GOTHAM CITY RESEARCH LLC

Let's Gowex:

a Pescanovan Charade

en español: La Charada Pescanova

Price Target: €0.00 per share





"The company [Iberx/Gowex] made a large profit on a <u>€42.0 million</u> <u>turnover</u> in 2002"

Gowex, 2003

"In 2003, the Company had €2.7M turnover from three sales staff."

Gowex, 2010

Audit Fee as a % of Revenues

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	2009	2010	2011	2012	2013			
Boingo			1.80%	1.86%	1.57%			
iPass			0.67%	0.84%	0.97%			
Ruckus			0.50%	0.84%	0.48%			
Gogo			0.00%	0.46%	0.44%			
Towerstream			0.89%	0.70%	n.a.			
Average			0.77%	0.94%	0.87%			
GOWEX	0.07%	0.07%	0.06%	0.05%	0.04%			
·								

Does this make any sense?

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GOTHAM CITY RESEARCH LLC

GOTHAM CITY RESEARCH'S OPINIONS

- Gowex shares are worth €0.00 per share.
- Over 90% of Gowex's reported revenues do not exist. We estimate GOW's actual revenues to be <€10 million.
- The shares will be suspended, just as Pescanova's shares were suspended.

SUMMARY OF FINDINGS

- Gowex's actual Wireless revenues are at most 10% of what GOW reports in its financial statements.
- GOW's Hotspot network it owns or manages is ~5K in size.
 CEO told us 100K+ & JBCapitalMarkets estimates 35K.
- GOW's audit fee is €40,000, which makes sense if Gowex's actual revenues are only 5%-10% of reported revenue.
- 90% of Telecom revenue originated from undisclosed related parties, tied to GOW CFO & an early investor. We have evidence Gowex's largest customer was really itself.
- Gowex Telecom (i.e. Iber-x) website has not been updated in years. It appears to be no longer in business.
- Gowex told some investors that New York City was paying them €7.5 million. GOW told us €2 million. The real number is <€200,000, according to New York City.
- Gowex does not publicly disclose basic metrics, such as hotspot count or wireless revenue segment details.
- The head of investor relations is the CEO's wife. She signed off on GOW's annual reports.
- The June 5th MallPlaza press release (in English) makes demonstrably false claims. The same press release in the native Spanish omits the false claims.
- GOW lied to the European Union's Transparency Register, claiming it spent over €50 mm in political contributions.
- CEO Jenaro Garcia was a Director of Advanced Refractive Technologies, a penny stock fraud whose shares were revoked by the US Securities and Exchange Commission.
- GOW's private market valuation is only €0.14 per share, based on Arqiva's acquisition valuation.

Company: Let's Gowex

CEO: Jenaro García Martín

Ticker: GOW, ALGOW

Exchanges: Mercado Alternative Bursatil,

Euronext

Price Target: €0.00/share

Share price: €19.91/share (as of the 230th of June)

Market cap: €1.43B

52-week high: €27.99

52-week low: €5.05

Shares outstanding:

71.85M

2013 Revenue/employee:

€1,062,791

2013 Wages & Salaries /employee: €19,573

2013 Audit fee as % of Revenue: 0.04%

2013 Cash: €3.59M

2013 Debt: €20.61M

Fiscal Year: Dec. 31

Auditor: M.A. Auditores

S.L.

INTRODUCTION

Let's Gowex is a very rare company. CEO Jenaro Garcia and GOW's promoters would have you believe it is rare, just as Google, Microsoft, and Facebook are rare. Gotham City Research initially found it to be rare as well, just for all the wrong reasons. The following initially concerned us:

- GOW claims to generate double digit revenue growth & dougle digit profit margins, by providing free wifi, yet its publicly-traded peers (Boingo, iPass, Towerstream, etc) lose money.¹
- Even more puzzling, all prior for-profit attempts to provide free-wifi on mass scale have failed.² Even giants Starbucks/Mcdonald's, who provide free wifi, and generate the traffic to potentially monetize, are believed to provide free wifi while incurring net costs.
- Despite all this, Gowex's revenue per employee exceeds Google's, Facebook's, and Microsoft's, and its market value exceeds the sum of Boingo, iPass, & Towerstream's market values.
- Gowex does not disclose basic operating metrics, such as its hotspot count or a breakdown of revenues, in its public filings. Imagine a retailer, such as Carrefour, not disclosing store count.
- Gowex came public on the Mercado Alternativo Bursatil (itself, a new concept in 2009). The MAB is similar to London's AIM and the US pinksheet/OTC, both of which are rife with fraud.
- Gowex originated in Spain, its shares are listed in France (in addition to Spain), and most of its revenue and operations are 'international'.
- Argiva acquired a comparable company at a valuation that implies GOW is worth less than €1.³

Gowex piqued our interest, so we decided to dig deeper. After 8 months of diligence, we found Gowex is a lot worse than we initially thought. GOW is a zero. We specifically noticed 3 clear patterns. Firstly, GOW has a proven track record of making demonstrably false claims. Second, Gowex provides different answers, to different investors. Third, wireless industry experts are unable to make sense of GOW.

Our due diligence, involved field research across several continents, speaking with industry operators/investors, speaking with the company, and constantly asking ourselves "what are we missing?" We are confident GOW is a charade & shares are worthless. Here are some highlights of our findings:

- Gowex's reported revenues are overstated by at least 10x, according to GCR calculations. In fact, 90% of their reported revenues were suspect before it became a publicly traded company.
- The actual # of hotspots they own/manage is 5% of what GOW told us (20% of JB's estimate).
- GOW paid its auditor around €50,000 (on average) in the last 3 years. That is between 1/10th 1/20th of what its peers pay. Its audit fee makes sense if their actual revenue is < €10 million.
- Misleading (false) claims are made to English and French investors, but not to Spanish investors.
- Many industry insiders and experts don't understand Gowex's alleged business model. They
 don't understand how they are making money. There are documented examples of the CEO
 making materially false statements.

Were Gotham City Research or someone else not to have come along, the Gowex charade could have continued for few more years, costing investors several more billions of dollars. We believe the days of Gowex and Jenaro García Martín's misrepresentations are coming to an end.

Over 90% of Gowex's Reported Revenues are Suspect

Let's Gowex is a highly unusual company. If the numbers are to be believed, GOW is a breathtakingly good business, with truly exceptional revenue per employee metrics¹:

REVENUE PER EMPLOYEE - Gowex versus Others

€in mms	2007	2008	2009	2010	2011	2012	2013
Boingo					€ 0.47	€ 0.47	€0.38
iPass					€0.28	€0.26	€ 0.23
Google	€ 0.89	€ 0.87	€ 0.87	€ 0.98	€ 0.98	€ 0.85	€ 0.87
Microsoft	€ 0.50	€ 0.52	€ 0.47	€ 0.50	€ 0.57	€ 0.59	€ 0.59
Facebook						€ 0.96	€ 1.06
GOWEX	€ 1.70	€ 1.10	€ 1.21	€ 1.60	€ 0.98	€ 1.41	€ 1.06

Assume 1 euro = 1.36 dollars. All except for Gowex originally in \$s.

When we say 'exceptional' we mean not only far superior versus its peers, but far above nearly all other businesses in history. €1.0-€1.7 million in Revenue per employee handily exceeds those of Google, Microsoft, Facebook, etc.

Gotham City Research does not trust Gowex's reported revenues, and believes Gowex is too good to be true. In fact, the following sections in this report detail – segment by segment – why we believe over 90% of Gowex's reported revenues are incorrect. We calculate GOW's true 2013 revenue to be ~€8 million²:

Gotham Estimate of GOW 2013 Revenue

	Gotham	Reported
Telecom	€ 2.4	€ 25.4
Wireless	5.75	€ 157.2
Total Revenue	€ 8.2	€ 182.6

€8 million revenues would better explain why GOW uses an unknown auditor, & pays so little³:

Audit Fee as a % of Revenues

	2009	2010	2011	2012	2013		
Boingo			1.80%	1.86%	1.57%		
iPass			0.67%	0.84%	0.97%		
Ruckus			0.50%	0.84%	0.48%		
Gogo			0.00%	0.46%	0.44%		
towerstream			0.89%	0.70%	n.a.		
Average			0.77%	0.94%	0.87%		
GOWEX	0.07%	0.07%	0.06%	0.05%	0.04%		

It would also explain why the CEO's wife is the head of Investor Relations, and signed off on the 2013 annual report (very last page in the English version). Make no mistake: GOW is worth €0.00 per share.

Gowex Telecom & a History of Material Misrepresentations

Gowex (formerly known as Iber-x) is largely the story of its CEO, Jenaro García Martín. Martín was once a Florida-based stockbroker who in the late 1990s decided to enter the land of telecom and entrepreneurship. He founded Iber-x in 1999 (or 1998; his linked profile says 1999, but the offering circular says 1998), and quickly attracted attention with some bold forecasts¹:

"The company [Gowex Telecom] expects to break even by the end of this year and make a profit of \$500,000 by 2001, Mr. Garcia said. He estimates Iber-X will post a \$100 million net profit by 2005." – September 26th, 2000, WSJE: Iber-X Of Spain Prepares To Enter Markets In Americas

Although a lot can happen in 5 years' time, it seems Jenaro was insincere about his \$100 million profit forecast (actual <u>revenues</u> were low single digits). Just 2 months later, he told the Wall Street Journal²:

WSJ.com Audio:
Business Update
Markets Recap
WSJ on Audible
Learn More

The system will help Iber-X grow in Spain and expand in Latin America, trimming its costs and pushing it closer to its goal of \$250 million in turnover by the year's end. It should also make Iber-X a more attractive player as consolidation in the sector picks up, with exchanges in Europe, Latin America, the U.S. and Asia scrambling for global presence.

Whatever CEO Jenaro García Martín motivations were at the time, it's evident that he and his business failed miserably after the dot com bubble crashed. Gotham City Research believes that what might have been occasional dishonesty in the past, soon became habitual for Jenaro García Martín³:

"The company [lber-x/Gowex] made a large profit on a **€42.0 million turnover** in 2002", said CEO Jenaro Garcia. Wednesday, March 19 2003

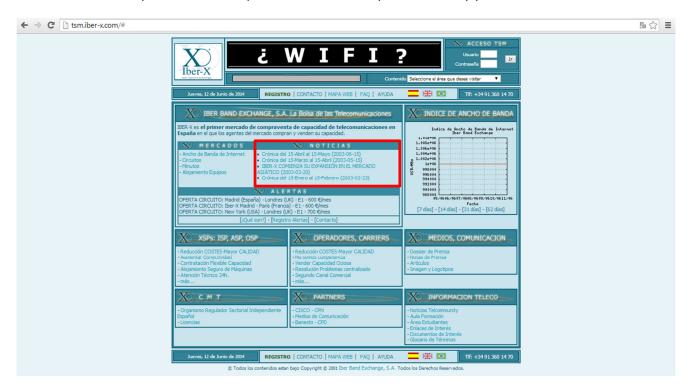
In fact, Gowex only generated €2.7 million turnover by 2003 according to its offering circular filing.

After the early 2000s, his attempted expansion into China (via the acquisition of Ace Asia) evidently failed (see appendix C). We believe he kept a low profile and quietly ran a small business (funded, in part, by government grants) until the debut of the Mercado Alternativo Bursatil ("MAB") in 2008. Gotham City Research believes 90% of Gowex Telecom's reported revenues never existed in substance, & were booked so Gowex could go public and successfully issue shares. The following support our opinions:

- Gowex Telecom (Iber-x) does not seem to exist in substance as a business. Its websites have been inactive for years. Gowex.com shows no evidence of an active Gowex telecom business.
- Gowex Telecom's three largest customers (80%-90% of reported revenue) in 2007-2008 are actually undisclosed related parties tied to Gowex's CFO and a former shareholder.
- Reported revenue from Gowex Telecom remained flat 2008-2013. We are confident there are no new customers that magically replaced the 90% of the 2007-2008 fictitious revenues.
- GOW told us that Telefonica is one of its largest Gowex Telecom customers. Based on our due diligence, this is false. In fact, we have evidence that Gowex is a customer of Telefonica.
- When we recently asked the CEO about Gowex Telecom's customers, Jenaro Garcia did not mention any of the three largest customers that accounted for 80%-90% 2007-2008 revenue.⁴

Gowex Telecom's Website and Portal Seem Abandoned, Not Updated in Many Years

The Gowex Telecom portal, the Iber-X portal, has not been updated in many years⁵:



In fact, http://iber-x.com/, http://iber-x.com/, http://iber-x.com/ is 'inactive'. The http://iber-x.com/ is 'inactive'. The http://www.iberx.com domain no longer belongs to Gowex. It clearly used to belong to Gowex, as shown below:



If you think the Gowex simply abandoned its iber-x.com domain, and replaced it with a gowex domain for its Gowex Telecom operation, we encourage you to visit http://www.gowex.com. There are no signs of an on-going Gowex telecom business. There's no place for a prospective customer to make a purchase or even review which products/services Gowex offers. Finally, if you visit the wayback machine and view http://www.iber-x.com, you find Iber-x has not actively updated its website in over 10 years⁶.

~50% of Gowex Telecom's Reported Revenue Come from Seasuntel S.L., an Undisclosed Related Party

Given that iber-x.com has not been updated in years, investors may wonder how Gowex reports any revenue from Gowex Telecom. Gowex's offering circular filing offers a few hints, as it provides a breakdown of revenue by customer. The largest customers are shown below⁷:

Related Party Customers	2007	2008
SeaSunTel S.L.	54.7%	47.4%
Panel Consulting, S.L.	16.5%	18.5%
Line Informatica , S.L.	14.1%	12.7%
Fundacion Red Sin Fronteras	1.5%	0.0%
Total %	86.7%	78.6%

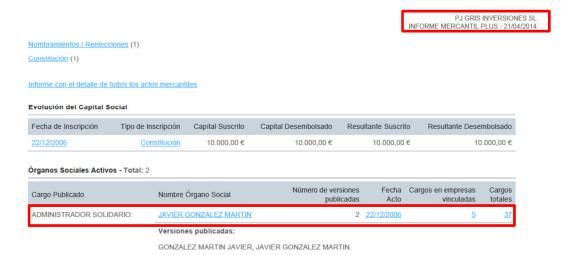
Seasuntel is clearly Gowex's largest customer. We believe Gowex's revenues from Seasuntel lack economic substance, as Seasuntel is:

- Gowex's largest customer
- Gowex's largest supplier
- An undisclosed related party, secretly controlled by Gonzalez Javier Martin, through PJ Gris Inversiones (a Gowex shareholder at the time of GOW's IPO)
- Tied to REDSINFRONTERAS.ORG, a "foundation" owned by Gowex (which too happens to be a "customer"; more on this later).
- Seasuntel's website currently does not work. Old versions of the website (as saved by the waybackmachine) shows an unsophisticated website.
- Seasuntel stopped filing financial statements after 2008.
- There is evidence that Gowex is Seasuntel. (See Appendix B)

Seasuntel is secretly controlled by Gonzalez Javier Martin, through PJ Gris Inversiones (a Gowex shareholder at the time of GOW's IPO, as shown below)⁸:

Name		Name	%	Voting rights
	Shares	Voting rights	Shares	
Cash Devices, S.L	4 004 000	4 004 000	34,78%	34,78%
Biotelgy, SA	3 800 000	3 800 000	33,01%	33,01%
Alvasebi, S.L.	1 377 176	1 377 176	11,96%	11,96%
Doña Shin Hee Cho	510 200	510 200	4,43%	4,43%
Arcole Venture	96 154	96 154	0,84%	0,84%
PJ Gris Inversiones, S.L.	9 615	9 615	0,08%	0,08%
Qualified investors	1 714 286	1 714 286	14,89%	14,89%
67,79	11 511 431	11 511 431	100,00%	100,00%

Javier Gonzalez Martin is tied to PJ Gris Inversiones⁹:



The same Javier Gonzalez Martin of PJ Gris Inversiones S.L. is owner of Seasuntel S.L. (Seasuntel's address is Pintor Juan Gris, $5-3^{\circ}$ B ,MADRID PJ Gris Inversiones is abbreviation of Pintor Juan Gris)¹⁰:

	ANNI SPECIAL RECOI					
INDIVIDUAL LICENSES						
Name / Company Name	SEASUNTEL, SL					
CIF / NIF:	B-83456665	Nationality	r	Spanish	╛	
Registered Office	C / Pintor Juan Gris, 5-3 ° B MADRID					
Address for correspondence.	Paseo de la Castellana, 95 - Europ MADRID 28046					
Commercial Register	Commercial Register : MADRID Folio : 184 - It ction : 8 - Line :					
Legal Representative	Juan Pablo Martin Hernanz NIF 02898400-D					
Name or Trademark						
Type of License	Al	Record		2003/616		
Date of Resolution	April 30, 2003	Completio	n Date	04/30/2023		
Geographic Scope	National					
Organo Grantor Initial Duration	Commission for the Telecommun	ications Market			-	
Submission to Arbitration CMT	20 years				\dashv	
Using Public Domain Radieléctrico	Not	N°. Expte	. S. Telecommunica	itions	\dashv	
Right of Occupancy	Not	and Infor	nation Society		\dashv	
(Public and private property)						
Public Service Obligations					7	
Observations						
Shareholding Composition					_	
Social Capital	3,100 euros					
Nominal value	1 euro					
Total Social Shares	3,100					
Retrieved Document	Articles of incorpor	ation				
Shareholders Juan Pablo Martín Henánz	CIF / NIF	Nationality	Shares 2.325	Amount		
Javier González Martín	02898400-D 05226186-B	Spanish Spanish	2,325	2,325		

Further Reason to Doubt the Economic Substance of Gowex's Seasuntel Revenues

In its offering circular (note 16 – short term payables), Gowex claims to have purchased over €15 million from Seasuntel, making Seasuntel Gowex's largest 'supplier' 11:

Analysis of Suppliers -Purchases:

Suppliers	Balance at 01/01/08	Purchases	Balance at 31/12/08
LINE INFORMATICA	837 659		,,
Seasuntel, S.L.	7 660 843	15 031 432	2 116 046
Panel consulting	1 380 533		
Ricardo Casero	275 000		175 000
Humania	202 660	765 600	968 260
Bpc 21 Telecommunications E		2 628 524	2 628 524
BTE Y E		2 579 461	2 579 461
Bd Soluciones De Telecomnicaciones, S.L.		2 614 814	2 614 814
L&N World Telecom Broker S.L.		519 744	519 744
F&M Twenty-One Telecom Network, S.L.		518 501	518 501
Knowledge Professional Serv.Co		174 000	174 000
TOTAL	10 356 695	24 832 076	12 294 350

5.3.2 Supplier risks

By its very construction, due to its bandwidth exchange activity, the principal suppliers are the principal clients.

Thus in 2008 the Group's top supplier accounted for 22% of purchases, against 60% in 2008, and the first three 61% compared with 82% in 2008.

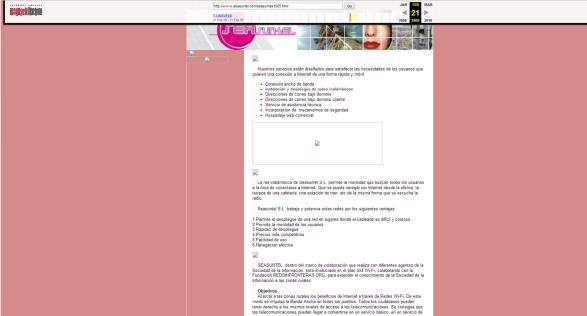
Group GOWEX does not, however, have a relationship where it is dependent on an Internet services provider. The Company fully owns the platforms which it develops and for that reason only uses open source systems and technologies which do not generate technological or financial dependencies (royalties).

Gowex claims to have paid Seasuntel €15 million, and then claims to have earned €12 million from Seasuntel, while being secretly controlled by one of its shareholders. The Gowex/Seasuntel transactions resemble round-trip transactions (transactions that lack economic substance):



Seasuntel's website currently does not work. Old versions of the website (as saved by the waybackmachine) show a very simple (two tabs only) website¹²:





Based on the above, Seasuntel does not appear to be much of a business. Furthermore, there are additional signs that the relationship between it and Gowex is even closer (from above):

SEASUNTEL ... está involucrado en el plan 4X4 Wi-Fi, colaborando con la Fundación <u>REDSINFRONTERAS.ORG</u>, para extender el conocimiento de la Sociedad de la Información a las zonas rurales.

REDSINFRONTERAS.ORG, as we will show later, is a "foundation" owned by Gowex (which too happens to be a "customer"). Seasuntel stopped filing financial statements after 2008. Furthermore, there is evidence that suggests Gowex is Seasuntel, as detailed in Appendix B.

Gowex Telecom's Next 2 Largest Customers are Secretly Tied to Gowex's CFO

Seasuntel accounted for ~50% of Gowex's Telecom reported revenue. Panel Consulting and Line Informatica (i.e., Line Informatica Profesional) account for ~30% of reported revenue¹³:

Related Party Customers	2007	2008
SeaSunTel S.L.	54.7%	47.4%
Panel Consulting, S.L.	16.5%	18.5%
Line Informatica , S.L.	14.1%	12.7%
Fundacion Red Sin Fronteras	1.5%	0.0%
Total %	86.7%	78.6%

We believe Gowex's reported revenue from Panel Consulting and Line Informatica lack economic substance for the following reasons (See Appendix A for additional details, including citations):

- Panel Consulting and Line Informatica Professional (the correct name) are both secretly tied to Gowex's CFO, Francisco Manuel Martinez Marugan.
- Francisco Manuel Martinez Marugan's past is quite suspect. There is very little information about the CFO from his Linkedin profile, gowex website biography, or the biography found in the offering circular. None of his biographies mention his history or ties with Panel or Line.
- Given the CFO's shady background, secret ties to Gowex's largest customers, Gowex's low audit fees, and CEO Jenaro Garcia's Wife's involvement with signing off on Gow's financial statements... these are not 'coincidences'.
- Panel Consulting and Line Informatica Panel share a tie with a man named Antonio Salmeron Campos.
- Line Informatica Profesional sl website doesn't work: http://www.line-pro.es/

Please see the Appendix A for more information. In it we:

- Detail the above findings, just as we detailed the relationship between Gowex and Seasuntel in prior pages.
- Demonstrate how Gowex's reported revenue from C. I. NETCOM TIC BROKER GROUP SL, AS TIC BROKER SL, and Fundcion Red Sin Fronteras are of doubtful substance as well.
- Show how Gowex Telecom's 2008 revenue does not even equal the sum of its revenues by customer. **The numbers do not add.**

2013 Telecom Revenues are Just as Materially False as 2007-2008 Telecom Revenues

Seasuntel, Panel Consulting, and Line Informatica accounted for 80%-90% of 2007-2008 telecom revenues. Since then, total telecom revenues have steadily remained between €20-€25 million¹⁴:

in millions of €s	2007	2008	2009	2010	2011	2012	2013
Telecom (Iber-x)	€ 17.0	€21.0	€ 24.8	€ 23.0	€ 20.2	€ 23.5	€ 25.4
Wireless	€ 0.0	€3.2	€ 10.4	€ 26.6	€ 46.5	€ 90.8	€ 157.2
Total Revenue	€ 17.0	€ 24.2	€ 35.2	€ 49.6	€ 66.7	€ 114.3	€ 182.6

We asked Gowex who their largest Telecom customers are. The CEO listed: Jazztel, France Telecom, Colt, Telefonica (Jenaro specifically said Telefonica "one of our largest"), Level 3, Tata com, and Tiscali. Strangely none of these companies are listed as Gowex's largest customers in 2007-2008.

We investigated the claim that Telefonica is one of their largest customers. This is what we found ¹⁶:

- Telefonica is not paying Gowex.
- There is a contract between Gowex and Telefonica.
- Gowex is paying Telefonica. Unclear for what purposes.

Interestingly enough, it seems Tiscali may not be a customer either. Per Gowex's circular Tiscali is a supplier, not customer¹⁷:

35.- Provisions for responsibilities and extraordinary expenses

a) The details of the balance of extraordinary expenses are as follows:

Sentence Neo Sky 70,000

Agreement with

Tiscali 66,500

c) Due to differences held with the supplier TISCALI, B.V., the company has agreed to regularise the outstanding balance for an amount of €66.500.

GOW mentions Jazztel as a customer in its offering circular... just not as a large customer:

Group GOWEX has experienced strong growth in this business with an average expansion in turnover exceeding 70% per year, growth which is, furthermore, entirely self financed. Its business model has proved its economic efficiency by generating profits for the last six years, with customers such as Seasuntel and Line Informatica (brokers), Cable and Wireless, ONO, Jazztel (operators) and Securitas Direct, Acciona, Eroski and Recoletos (firms).

Which is odd given how long they have (purportedly) had a relationship with Jazztel:

2000 - The exchange platform attracts its first client

In 2000, Iber-X's activities took off with prestigious client references such as Jazztel Colt Telecom, Arsys and Etrali.

Equally odd, Colt is mentioned as a 2000 "client reference", yet it is not mentioned as a customer at all in the 2010's offering circular. We are confident that Gowex did not magically replace 90% of its reported 2007-2008 revenues with any of these customers. All the evidence provided here, and in the remainder of the report, <u>support our belief that over 90% of current Telecom revenues do not exist.</u>

Hotspots: GOW says 100K, Analyst says 35K, We say 5K

"History does not repeat itself, but it does rhyme" – Mark Twain

We recently spoke with Gowex and CEO Jenaro Garcia Martin and asked him 4 simple questions¹:

- "How many hotspots did Gowex have in 2013?"
- "JB Analyst report says 17% of your 2013 revenue came from advertising. Is this correct?"
- "How much is NYC paying you? How much is San Francisco paying you?"
- "Who are your largest Gowex Telecom customers?"

We found that all his answers were false or misleading. When asked about hotspots, he initially said Gowex does not disclose & explained why. When we pressured him, he answered "in the 100,000s." He has privately told other investors similarly. According to Gowex's hotspot map, the count is only 5,530²:

Gowex Hotspot Count

2013

Gowex told us 100,000s

Gowex told some investors 200,000

Gowex told other investors 100,000

JB Capital Analyst 35,000

Gowex's hotspot map* 5,530

When we indirectly asked him if the JB analyst report's 2013 wireless revenue breakdown is correct, he claimed Gowex does not disclose Wireless revenue by segment. He justified their opaque policy with³:

- "We don't disclose revenue or gross margin details in order to prevent copycats." (note we never asked for profit-level details).
- "I'm not able / I don't want to provide different communications to different analysts, investors"
- "There's a Harvard Business Review report saying that opaque businesses work better in the stock exchange than transparent ones."

Gotham City Research finds his rationale for not disclosing odd, given the fact Gowex used to provide Wireless revenue details (Jenaro conveniently did not tell us they used to disclose!)⁴:

CONSOLIDATED GROUP	2008	2009	2010e	2011e	2012e
GOWEX WIRELESS					
Roaming wireless and serv.	712	3.652	7.684	21.087	46.633
Engineering consult. and serv.	2.455	6.438	10.691	20.667	30.247
Advert. applic. and serv. (WILOC)	35	321	6.029	16.022	28.388
GOWEX TELECOM. SERV.	20.990	24.769	28.086	33.422	35.908
GROUP TOTAL	24.192	35.180	52.491	91.198	141.176

The 2008 and 2009 data correspond to the consolidated accounts.

^{*} as of May 2014

In 2012 Gowex stopped disclosing the revenue components of its Wireless segment. Unfortunately for Jenaro Garcia, Gotham City Research is fully aware that he has provided some investors, with the wireless revenue detail. Jenaro must foolishly think investors do not speak amongst themselves (or with Wall Street analysts). Therefore, as a matter of fact, Gowex has provided different communications to different investors. This directly contradicts his claim: "I'm not able / I don't want to provide different communications to different analysts, investors."

We know that the JB analyst report's wireless business revenue breakdown is consistent with what Jenaro has told other investors (but refuses to disclose in its public filings)⁵:

Total group rever	nue brea	akdown	and gro	owth ra	tes	
€m	2012a	2013e	2014e	2015e	2016e	CAGR 12-16e
Telecom Business	24.0	24.2	24.6	24.9	25.2	1.3
% growth	20.0	1.0	1.5	1.0	1.5	
Wireless business	90.8	148.8	216.4	307.4	384.6	43.4
% growth	95.4	63.8	45.5	42.0	25.1	
Engineering	31.8	40.5	56.4	83.0	102.0	33.8
% growth	16.9	27.5	39.1	47.4	22.8	
Network	40.8	77.9	108.5	135.2	161.5	41.0
% growth	172.2	90.8	39.3	24.7	19.4	
Media	18.2	30.4	41.6	54.6	67.3	38.6
% growth	323.9	66.6	36.9	31.3	23.3	
We2		2.0	10.0	34.5	53.8	
% growth				245.0	56.0	
Total group	114.8	175.0	241.1	332.2	409.8	37.4

Gotham City Research believes Gowex does not publicly disclose hotspot count or provide wireless revenue breakdown, ultimately because Wireless revenues, just like its Telecom revenues, are materially overstated (we think over 90%). The following lead us to distrust over 90% of Gowex Wireless revenues:

- Owned/managed hotspots are only ~5,000, or less than 5% of what he's told people privately.
- Over 50% of Gowex hotspots are owned by Towerstream, who earned only \$1 million in 2013, renting to Gowex & one other client. We doubt Gowex's claim that it earned over €100 million in roaming/offloading and engineering revenues in 2013 when the supplier of over half of GOW's network makes only \$1 million in revenue.
- Based on poor hotspot quality, traffic, and locations, there is no way Gowex can monetize on their hotspots as they claim. Reviews are poor, the app itself doesn't work well, slow speed, etc.
- CEO Garcia avoids meeting with wireless industry experts, but is happy to speak with retail investors and day traders. We think Garcia fears legitimate experts as they might expose his charade.⁷
- China website doesn't look like it's been updated since it first launched, per wayback machine.
 The domain China.gowex.cn is for sale. Gowex conveniently omits that Gowex/Iber-x's past forays into China failed miserably.
- The MallPlaza deal press release (in english) claims 800 million potential users (which is impossible, as it would exceed the combined populations of those coountries). In the native Spanish version of the press release, they don't mention that at all.

Gowex Hotspots – the True Count

Given that one can count the number of Gowex Hotspots through its hotspot maps, we struggle to find a good reason why Gowex and CEO Garcia refuse to publicly disclose its hotspot count. We actually counted all the hotspots as disclosed on their map (both on website and app). The number is closer to 5,000 as of April 2014, not 100,000 or 200,000 (see the next page for a more detailed table)⁸:

	Hotspot
Country	count
Argentina	129
Belgium	15
Chile	10
Congo	11
France	465
Ireland	48
Italy	22
Spain	2,114
USA	2,700
UAE	16
TOTAL	5,530

This means that the company has to generate €28,427 per hotspot per year to meet its reported 2013 wireless revenue of €157 million.

Imagine if retailers (such as Walmart, Carrefour, Mercadona) refused to disclose their store count. It would be counterproductive for its investors and customers for a retailer not to disclose. Customers would be confused where stores are located (which would undermine potential sales). And investors would wonder what the company has to hide, leading to lower stock valuations. Analogously, Gowex's refusal to disclose its hotspot count makes no business sense.

		Hotspot	
Name	Country	count	Hotspot type
A Coruna	Spain		franchise
Ajaccio Ajaccio - bus	France France	45	City Transport
Alcala de Guadaira	Spain		City
Alcolea de Calatrava	Spain		City
Aviles	Spain		City
Aviles kiosk	Spain		City
Barcares	France		City
Barcelona Barcelona kiosk	Spain Spain		City
Belgium	Belgium	10	
Beziers	France	6	City
Bilbao Bus	Spain	10	Transport
Bilbao kiosk	Spain		City
Bordeaux	France		City
Buenos Aires Buenos Aires - bus	Argentina Argentina		City Transport
Burger King	Spain		franchise
Burgos	Spain	217	City
Burjassot	Spain		City
Café&tapas	Spain		franchise
Café&te	Spain Spain		franchise City
Calpe Carrieres	Spain France		City
Ceuta	Spain		City
Chiringuito	Spain	17	franchise
City Sightseeing	Spain		Transport
Conil de la Frontera	Spain		City
Deblas Delinas	Spain Spain		Transport franchise
Dubai	UAE		Transport
Dublin	Ireland		City
Eibar	Spain	25	City
ETS****	Spain		City
Gijon	Spain		City
Gijon kiosk Girona	Spain Spain		City City
Godoy Cruz	Argentina		City
Granada kiosk	Spain		City
Langreo	Spain	21	
Lanzarote	Spain		Transport
Liege Llaollao	Belgium Spain		City franchise
Los Angeles	U.S		City
Madrid	Spain		City
Madrid - California	Spain	4	franchise
Madrid bus	Spain		Transport
Madrid kiosk	Spain		City
Madrid restaurant Malaga	Spain Spain		franchise City
Malaga kiosk	Spain		City
Mallorca	Spain		City
Meco	Spain	5	City
Menorca	Spain		City
Mieres Murcia	Spain		City
Napoli	Spain Italy		City City
New York	U.S	2,297	
Nice	France		City
Orense	Spain	69	City
Oviedo kiosk	Spain		City
Pans&co	Spain		franchise
Parla Perpignan	Spain France		City City
Pointe-Noire	Congo		City
Pollo Campero	Spain	13	franchise
Puerto de Santa Maria	Spain		City
Puerto del Rosario	Spain		City
RATP RDT 13	France France		Transport Transport
San Francisco	U.S		City
Santiago	Chile		City
Saudi Arabia	UAE		Transport
Segovia	Spain	12	Transport
Seraing	Belgium		Roaming
Sevilla kiosk	Spain		City
Sharjah SNCF	UAE France		Transport Transport
Sodexo	Spain		franchise
Valladolid	Spain		City
VilleFranche-Sur-Mer	France	27	City
	TOTAL	: 5,530	

JB Capital Analyst Estimates 35,000 hotspots, 7x Actual hotspot count

JB Capital Markets, in their initiation report, stated the following⁹:

"GOWEX does not disclose at this time the number of hotspots available, <u>although using previously</u> available data offered by the company, we believe GOWEX manages over 35,000 of its own hotspots, with a global network made up of over 500,000 hotspots."

Note that JB Capital is the most legitimate brokerage firm covering Gowex. Despite its market value, Gowex has failed to attract a major Wall Street investment bank. We are confident this is because even amongst investment bankers, Gowex lacks credibility.

Over 86% of Hotspots in Outdoor Areas, Severely Limiting Monetization Potential

Not only is Gowex's actual hotspot a fraction of what they convey to investors, over 86% of Gowex's 5,530 hotspots are located outdoors (in cities)¹⁰:

Gowex Hotspots by Location Type

TOTAL	5,526	100.0%
Transport (Bus/transit)	385	7.0%
Franchise (private vendors)	370	6.7%
Cities (mostly outdoors)	4,771	86.3%

Outdoor locations are notably poor quality, for the purpose of monetization (especially New York)

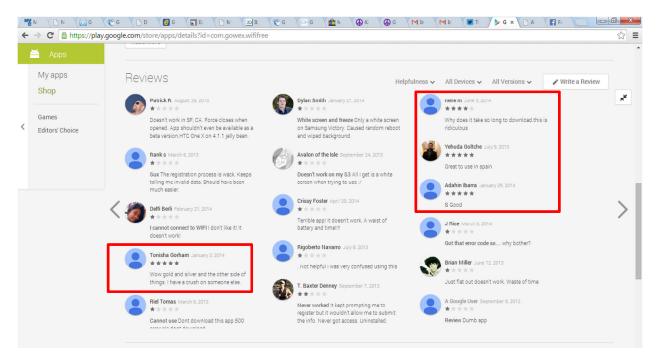
Outdoor hotspots are much more difficult to monetize, as connection traffic tends to be low. Consider:

- 42% of the 5,526 Gowex hotspots are in New York alone.
- New York is known for its four seasons. New Yorkers do not stand around outside during the
 cold winter, and the colder parts of Spring and Fall. New Yorkers also do not stand around
 outside during the humid summers. They prefer wifi in a warm environment during the winter,
 or an air-conditioned environment during the hot and humid summers.
- Given that Starbucks, Mcdonald's, Panera, and others provide free wifi, with heat in the winter, and air conditioning in the summer, Gowex's hotspots are comparatively of little economic value to would-be advertisers, telecom operators, etc.
- In the hotspots near residential areas (and/or indoors), why would an operator pay Gowex for providing residents free wifi, when the operator makes money for providing internet access?
- We believe that only 2,500-3,000 of 5,530 total hotspots are unique locations, which further limits Gowex's financial potential for these locations.

In addition to the reasons stated above, note that nearly all Gowex's New York and San Francisco hotspots are owned by Towerstream. As Gowex rents from Towerstream, Gowex's potential installation/maintenance revenues are limited, nearly non-existent. Half of Gowex's hotspot (New York and San Francisco) belong to Towerstream, yet Towerstream reported less than \$1 million in revenue.

Reviews for the Gowex App and Hotspots are Poor

It seems the only people who have good things to say about Gowex is the company itself & day traders. We've found that consumers throughout the world rate Gowex's free wifi app poorly. Take for example these Google Play /Android reviews (see Appendix D for more reviews and user commentary)¹¹:



Note the following (the above is actually representative of all the reviews we've encountered):

- One of the three 5-star rated reviews appears to be fake
- Two of them are suspiciously short, lack any descriptive detail, as to why the app is good.
- The only 4-star rated review should be a 1-star rating, judging by the review comment.
- Most of the 1-star ratings describe the app freezing, not working, and other specific grievances.

The reviews on the iOS (Apple iPhone) are similarly poor. Here are some highlights:¹²

- The number of ratings and average ratings are not good. In fact, like Android, many of the good ratings are suspicious. So the true rating is probably lower.
- More than half of the users say they can't connect.

Gotham City Research's Hotspot Due Diligence - Gowex Wifi Is Irregular, Inconsistent, and Slow

Rather than simply relying on all the review we read, Gotham City Research tested the mobile app and hotspots. Overall, we found that all complaints have merit. Highlights include:

• The Gowex App Freezes regularly – The Gowex app regularly freezes. It freezed on us at least once per day. We regularly had to reboot smartphones. We are relatively "tech savvy", so it wasn't a big problem. We can see how this would be problem for many other people.

- Hotspots do not work 30%-50% of the time We found that 30%-50% of the time, we had no wifi connection even though the app said so. Other times, the hotspot simply was not detected. It wasn't clear to us if it's the app's fault (but the hotspot is fine), or if the hotspot was nonexistent/non-functional but the app was fine.
- **Slow speeds** When the app works, we were able to do all kinds of basic web surfing (e-mail, twitter, text websites). However, we were NEVER able to load a simple youtube clip.
- In New York, Often Required to Login to Website In New York, we regularly had to log-in to a portal website via the smartphone browser, even though we were already logged in via the app. This is clearly very annoying.
- Gowex does not provide uninterrupted wifi service We were never able to sustain a Gowex signal while in motion. We had to stand still. In fact, Gowex's free wifi speed and reliability are far worse than Starbucks, Mcdonald's, or Panera's free wifi.

Gowex's Deceptive Mall Plaza Press Release: One for English Speakers, Another for Spanish Speakers Just weeks ago, Gowex announced an "agreement" with Mall Plaza, in which it claimed 13:

The objective of the partnership between GOWEX and Plaza is to reach each and every one of the chain's shopping centres in Chile, Colombia and Peru in order to offer free WiFi to 840 million potential users per year. -

GOWEX and Mall Plaza lead the largest free WiFi project in Latin America retailers sector



Mall Plaza is the leading shopping centres chain of in Chile and one of the largest retailers in Latin America, with presence in Colombia and Peru. From now on, the Chilean MALLPLAZA

shopping centre Mall Plaza Vespucio will offer a secure
and free rate internet connection on it 311.600 square meters and parking

> Madrid, 5th June 2014-. GOWEX (GOW-MAB, ALGOW-NYSE Alternext, LGWXY-OTC Market), a market leader in creating Wireless Smart Cities®, and Plaza S.A. have signed an agreement

through which the Chilean company will become a GOWEX partner in order to provide Free WiFi and geolocalisation services at the shopping centres of Plaza S.A which has millions of visitors in its shopping centres in Chile, Peru and Colombia.

Under this agreement, GOWEX will manage and use the WiFi network for commercial purposes in Plaza's shopping centres while offering free WiFi services to the visitors, a direct channel of communication and publicity for advertisers, as well as a focused strategy to transform their shopping centres into smart points of sale. The Vespucio Mall Plaza is the first shopping mall which makes use of GOWEX' service since today, in order to provide a free and secure WiFi connection in its 311.600 square meters (parking included) for visitors.

Nowadays, there are shopping malls in Chile, Peru and Colombia, which are managed by Plaza. In fact, the shopping malls are one of the main meeting spots for Latin-American population, make the centres look like public squares, as they have a high

"By firmly committing to the Chilean and Latin American markets and going hand in hand with a market leader like Mall Plaza, GOWEX consolidates its growth strategy in the continent, offering an innovative, unique service in Latin America, a worldwid benchmark that allows us to get closer to our objective of reaching 600 cities by 2018", says Juan Catalán GOWEX Director

Cristián Muñoz, Malls and Mall Plaza Experience Manager, adds "after signing an alliance with GOWEX, the chain counts with the first shopping centre offering this service in the country and to their visitors". The director affirms that "the initiative is aligned with the constant research to deliver an memorable visit experience in our Mall Plaza Vespucio centre."

Through this service, with no additional cost for users, Mall Plaza contributes to reduce the digital divide in the country, providing an Internet connectivity to million people visiting the shopping mall every month

3 countries, millions of potential users

The objective of the partnership between GOWEX and Plaza is to reach each and every one of the chain's shopping centres in Chile, Colombia and Peru in order to offer free WiFi to 840 million potential users per year. Moreover, thanks to this agreement, the shops and advertisers in the Shopping Centres will have the privileged position of being able to use GOWEX WiFi as a channel of communication and direct advertising to their users. This synergy is included within the GOWEX strategy to make a profit from the company's WiFi networks by using them commercially.

Given that Chile, Peru, & Colombia's combined population is 95 million, the above is difficult to believe¹⁴:

in millions	Population
Chile	17.46
Peru	29.99
Colombia	47.70
TOTAL	95.15

To make matters far worse, Gowex does not include that paragraph, nor those far-fetched claims, in the original Spanish version of the same press release (you must see it for yourself) http://www.gowex.com/gowex-y-mall-plaza-lideran-el-mayor-proyecto-de-wifi-gratuito-en-retailers-de-todo-latinoamerica/

China Gowex Website Has Been Inactive for Years

Gowex claims¹⁵:

"China is a very important market for us, we are forecasting that it will be around 30 percent of revenues overall and more than 50 percent of our revenue from emerging markets." http://www.bjreview.com.cn/business/txt/2013-09/26/content 569067 2.htm

Difficult to believe, given Gowex's China website remains unchanged since 2012¹⁶:

July 2nd, 2012 - https://web.archive.org/web/20120702113302/http://china.gowex.com/?



June 24, 2014 - http://china.gowex.com/



Is China Gowex Fake? China. Gowex.cn domain is for sale

'.com' domains tend to belong to US-domiciled companies, whereas '.cn' websites tend to belong to China-domiciled companies. Out of curiosity we checked the http://china.gowex.cn domain, as it would be a logical choice for Gowex if they are serious about their China ambitions. Here's what we found:



Please see Appendix C for information on Gowex's past failures in China. We find that, like most other things, Gowex has misrepresented and omitted its China history.

Gowex's Recent Cisco "Announcement"

Many traders became excited when Gowex recently announced "GOWEX and Cisco Announce Global Strategic Relationship to Boost Smart Wi-Fi Connectivity Solutions for Cities". "GOWEX will become a Cisco® Smart+Connected Communities™ (S+CC) global strategic partner." A more careful reading of the press releases, however, leads us to ask: Who is paying who? From the language within the press release, it almost sounds as if Cisco is getting paid (perhaps by Gowex).

Such promotional news releases (involving Cisco) are not new. We'll leave readers with this past Iber-x/Cisco "announcement", which bears a resemblance to recent "news":¹⁷



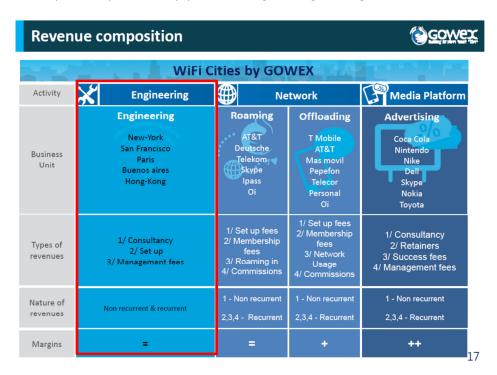
2013 Engineering Revenue < €3 million

"Minneapolis has had a free wifi deal with a local ISP, US Internet. It's a 10 year contract worth \$1.5 million per year for 10 years. This is the largest private/public partnership (in economic terms) in the United States. No one else is doing what Minneapolis is doing, citywide. The other stuff private operators do is more systems integration. Cities will pay for setup and maintenance, but that's that. There's not much money to be found there." — Founder of Muniwireless, Esme Vos¹

Thus far, Gotham City Research has asserted the following, regarding Gowex:

- Gowex has engaged in a clear pattern of material misrepresentations, since the early 2000s.
- Nearly all of Gowex's legacy revenues (i.e. Gowex Telecom) exist, only in paper.
- Gowex's true owned/managed hotspot count is ~5% of what the company claims to investors.
- Gowex's claim that it earned over €100 million in roaming/offloading and engineering revenues
 in 2013 is too good to be true, given that the supplier of over half of GOW's network,
 Towerstream, made only \$1 million in revenue. Also Gowex's mobile app freezes frequently,
 user ratings are poor, hotspot quality/speeds are low, and far better alternatives exist.

In this section, we specifically delve deeply into the Engineering sub-segment²:



We believe 2013 engineering revenues are no more than 10% of the €40 million JB analyst estimate, as:

We gathered dozens of municipal contracts (between cities & Gowex). The contracts capture 75% of the 5,530 Gowex hotspots, worldwide, and imply Engineering revenue < €3 million.

- CEO Jenaro Garcia told us New York City paid Gowex €2 million, while telling other investors that NYC was paying Gowex €7.5mm to install free Wi-Fi throughout the city.³
- NYC invested \$900,000 in total, split between 5 vendors of (Gowex is 1 of the 5), according to NYC officials. We were unable to find any other contracts between New York City and Gowex.⁴
- There is no free wifi hotspot contract in place between City of San Francisco and Gowex. San Francisco is not paying Gowex.⁵
- Towerstream owns nearly all of Gowex's US hotspots. Gowex rents these hotspots from Towerstream. This limits Gowex's ability to monetize via wireless setup and installation (a.k.a. "systems integration") as the property & infrastructure doesn't below to Gowex.⁶
- Towerstream reported 2013 less than \$1 million revenue from its share wireless segment (of which only a fraction of that comes from Gowex). Gowex reported €157mm, yet Towerstream's market value is \$124 million, and Gowex's is around \$2 billion.
- CEO Mr. Garcia told investors about a €10mm contract with a public transportation company involving Wi-Fi installation on ~1,000 buses. We believe their only relationship with Gowex was as part of a free trial in which Gowex had installed Wi-Fi on a handful of buses. We understand that the transportation company asked Gowex to withdraw the misleading press release.⁷

Without revealing any of our evidence of Gowex's material misrepresentations, we asked Esme Vos, Muniwireless industry expert: "What do you know about Gowex?"

Here are highlights from our conversation:

- "I don't know how they make money. Their financials and disclosures are very strange."
- "Cities will pay for setup and maintenance of free wireless hotspots, but there's not much money to be found here."
- "Gowex doesn't want people to know they are working with Towerstream."
- "I tried to talk to them many times when they came to Silicon Valley last year. I tried to setup a
 meeting. Nothing came of it." (Gotham City Research believes CEO Garcia deliberately avoids
 meeting with her and other actual experts, but meets day traders with open arms)
- "Minneapolis has had a free wifi deal with a local ISP, US Internet. It's a 10 year contract worth \$1.5 million per year for 10 years. This is the largest private/public partnership (in economic terms) in the United States. No one else is doing what Minneapolis is doing, citywide."
- "Philadelphia hired earthlink, for purpose of free wifi, but then they abandoned it. Earthlink then had contract negotiations with San Francisco, but abandoned it. Earthlink eventually closed down its municipal wireless business. MetroFi is went under after trying to make money from muni Wi-Fi networks. There simply has been no viable national free wifi business"

Esme Vos has followed and chronicled the muniwireless industry, and its economics, longer than Gowex's free wifi business has existed. Gotham City Research believes her opinions, stated above, are very important. That being said, we are confident that even Esme Vos will be shocked (though not necessarily surprised) by our findings in this report. In the above-cited conversation, we specifically did not share our work or opinions with her, so as not to bias her.

Implied Average Revenue Engineering Revenue per Contract Too High

Engineering revenue consists of fees cities pay Gowex for the installation and maintenance of free Wi-Fi hotspots (also euphemistically referred to as "systems integration"). Gowex claims most of their engineering revenue is paid by cities to offer free wifi. Gowex also announced that a handful of transportation-related contracts involving Wi-Fi hotspot installation and maintenance. Based on Gowex's press releases, filings, and JB Capital estimates, we find that Gowex's reported results imply that the average revenue per contract (with a city) is around €400,000 per contract⁸:

Implied Average Revenue per Contract

mphasa maraga marama par aamaan					
€in millions	2010	2011	2012	2013	
Engineering revenues	€ 15.0	€ 27.0	€ 31.8	€ 40.5	
Wireless Smart Cities	30	52	65	83	
Transportation companies	2	15	17	23	
Total engineering contracts	32	67	82	106	
Revenue per contract	€ 0.47	€ 0.40	€ 0.39	€ 0.38	

Based on actual contracts the average annualized contract value is ~10%-20% of €400,000 (see Appendix E).

While Gowex may sound visionary and noble in its statements regarding "Wireless Smart Cities" we find their statements highly manipulative and misleading, for the following reasons:

- These cities do not belong to Gowex, nor does Gowex have any exclusive relationship with them (especially the larger cities, i.e. the ones that financially matter).
- Gowex does not provide uninterrupted, city-wide free wireless connection.
- Gowex does not publicly disclose its hotspot counts. We think the focus on "wireless smart cities" is a thinly-veiled attempt to distract investors from asking very basic questions.
- Industry experts (such as Esme Vos) reveal that cities are simply not paying any company significant amounts of money to install Wi-Fi hotspots (recall Minnesota is the lone exception).
 And if they are, most payments are for one-off installations.

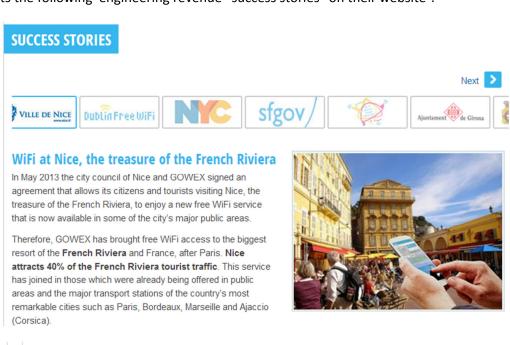
Actual Contract-based Derivations Show Gowex's Engineering Revenues <€3mm

We gathered dozens of publicly available municipal contracts between cities and Gowex. In some cases, such as with San Francisco, we were unable to find a contract – it appears no contract exists. We believe our contract sample size covers 75% of Gowex's 5,530 hotspots. We extrapolate our findings to Gowex's entire hotspot network and conclude that Gowex's entire revenue from their engineering segment is around €2.9mm in 2013 (see Appendix E for a more granular breakdown):

Estimate of Gowex's True Engineering Revenue

Total annual value of all contracts found	€ 2,150,929
Total Addressable hotspots	4,121
Average revenue per hotspot	€ 522
Total Gowex hotspots per WiFi map	5,530
Implied total annual revenue	€ 2,886,347
Reported Engineering revenue	€ 40,500,000
Actual as % of Reported	7%

Gowex lists the following engineering revenue "success stories" on their website9:





The below table summarizes the contract terms for all the engineering "success stories" listed above:

Engineering Contracts for "Success Story" Cities City Hotspots Contract terms 31 The contract with Nice was for a maximum of €88,000 per year Dublin 48 we believe the city of Dublin is not paying Gowex any amount for the installation New York 2,297 The contract with New York EDC(full name) was \$900,000 split between five vendors of which Gowex was one San Francisco 402 City does not pay Gowex Corsica 47 €185,000 over unspecified term 166 €55,000 a year for 3 years Girona 73 €43,000 a year for 4 years Aviles **Buenos Aires** 81 Unknown 217 €306,000 over unspecified period Burgos 24 €48,000 a year for 4 years Bordeaux Ourense 69 €28,000 a year; old contract was €60,000 a year

2013 Advertising Revenue no more than €2 million

"No one has made money from advertising on wifi (specifically free wifi). That's why Earthlink closed down its Muni Wi-Fi business, and why MetroFi went bankrupt after trying to make money from muni Wi-Fi networks." – Founder of MuniWireless, who has been following the wifi industry for 11+ years¹

So if cities are not paying Gowex (at least in the amounts they claim), who is? Advertisers?

Reven	ue composition			<u>@cowe</u> x	
WiFi Cities by GOWEX					
Activity	Engineering	∰ N∈	twork	Media Platform	
Business Unit	Engineering New-York San Francisco Paris Buenos aires Hong-Kong	Roaming AT&T Deutsche Telekom Skype Ipass Oï	Offloading T Mobile AT&T Mas movil Pepefon Telecor Personal Oï	Coca Cola Nintendo Nike Dell Skype Nokia Toyota	
Types of revenues	1/ Consultancy 2/ Set up 3/ Management fees	1/ Set up fees 2/ Membership fees 3/ Roaming in 4/ Commissions	1/ Set up fees 2/ Membership fees 3/ Network Usage 4/ Commissions	1/ Consultancy 2/ Retainers 3/ Success fees 4/ Management fees	
Nature of revenues	Non recurrent & recurrent	1 - Non recurrent 2,3,4 - Recurrent	1 - Non recurrent 2,3,4 - Recurrent	1 - Non recurrent 2,3,4 - Recurrent	
Margins	=	=	+	++	

Gotham City Research believes Gowex's claimed media/advertising revenues are demonstrably false and materially inaccurate. For example, if you simply compare Boingo versus Gowex, you find some comical results. Boingo has more hotspots, more airport hotspots (which advertisers pay up for), much better ad formats and higher prices, and much more traffic. Yet, Gowex generates 3.3x Boingo's ad revenue?²

Is this Possible?

	Boingo	Gowex
Hotspots with Ads	12,000	5,530
Airport Hotspots with Ads	65	1
Landing Page Traffic Rank	42,227	894,546
App Downloads	451,152	182,848
Ad Revenue (in \$ millions)	€9.1	€ 30.4

We believe that actual revenue generated from advertising is **no more than €2 million**, less than 10% of what Gowex tells investors. The following support our belief:

- Using Boingo's operating metrics, we calculate Gowex's advertising revenue in 2013 to be no more than €2 million, or less than 10% of the JB Capital Markets analyst's estimate.
- Gowex's ads are of poor quality (static, print display ads). Advertisers pay far less for these. Based on market rates for print ads, Gowex's Ad revenue is far less than our €2 million estimate.
- We only saw three ads on the Gowex mobile app H&M, Pepsi, M&M. None of the 'success stories' on Gowex's website lists either of these three CPGs, nor any advertising agencies.
- 'Geolocalized coupons' the 'coupons' button on the Gowex app does not work.
- Jenaro claims free wifi failed in the past because smartphones were not common, implying Gowex is successful because of smartphone adoption. His explanation is a ruse, as we show.
- The Founder of MuniWireless, who has been following the space longer than Gowex has been in business said "No one has made money from advertising on wifi (specifically free wifi)"

Gowex's Advertising Revenues No More than €2 million Based on Boingo Metrics

According to JB Capital Markets, Gowex's Media 2013 revenue is around €30 million³:

Total group revenue breakdown and growth rates						
€m	2012a	2013e	2014e	2015e	2016e	CAGR 12-16e
Telecom Business	24.0	24.2	24.6	24.9	25.2	1.3
% growth	20.0	1.0	1.5	1.0	1.5	
Wireless business	90.8	148.8	216.4	307.4	384.6	43.4
% growth	95.4	63.8	45.5	42.0	25.1	
Engineering	31.8	40.5	56.4	83.0	102.0	33.8
% growth	16.9	27.5	39.1	47.4	22.8	
Network	40.8	77.9	108.5	135.2	161.5	41.0
% arowth	172.2	90.8	39.3	24.7	19.4	
Media	18.2	30.4	41.6	54.6	67.3	38.6
% growth	323.9	66.6	36.9	31.3	23.3	
We2		2.0	10.0	34.5	53.8	
% growth				245.0	56.0	
Total group	114.8	175.0	241.1	332.2	409.8	37.4

We don't fault the JB Capital Markets analyst, as the €30 million estimate for 2013 is consistent with what CEO Jenaro Garcia Martin has privately told investors. We believe Gowex's revenue from ads/media is no more than €2 million, using Boingo-related metrics:

Gowex 2013 Ad Revenue - calculated with Boingo Metrics

	0
Hotspots with Ads	5,530
Annual Foot Traffic per Hotspot	233,333
Annual Foot Traffic	1,290,333,333
Foot Traffic Conversion Rate	0.99%
Ad engagements	12,759,963
Price per ad engagement	\$0.21
Gowex 2013 Ad Revenue	€ 1,931,195

The 'Annual Foot Traffic per Hotspot', 'Foot Traffic Conversion Rate', and 'Price per ad engagement' metrics shown above are based on publicly available information provided by Boingo, as we show below.

Boingo has 2.8 billion annual visitors, and 12,000+ locations supporting ads4:



Boingo generates 33 million+ ad engagements at airports per year:



Boingo generates ~60 million ad engagements, in total, per year:

Boingo's Ad Engagements / Year			
Airports	33,000,000		
hotel	13,000,000		
sports bars	6,000,000		
subways	3,500,000		
Shopping Malls	1,300,000		
Stadiums	n.a.		
City Centers	2,900,000		
TOTAL	59,700,000		

The non-airport ad engagement metrics above are provided on boingo's website (see Appendix F for screenshots).

Putting all the Boingo operating metrics together, we calculate Boingo's 'Annual Foot Traffic per Hotspot', 'Foot Traffic Conversion Rate', and 'Price per ad engagement' (same as 'revenue per Ad Engagement):

Boingo's Hotspot Ad Engagement Metrics

bonigo s notspot Au Engagement Metrics	
Annual Foot Traffic	2,800,000,000
Hotspots with Ads_	12,000
Foot Traffic per Hotspot	233,333
2013 Ad Revenue	\$12,350,000
Annual Ad Engagements	60,000,000
Revenue per Ad Engagement	\$0.21
Annual Ad Engagements - Non-Airport	26,700,000
Annual Foot Traffic - Non-Airport _	2,700,000,000
Foot Traffic Conversion Rate	0.99%

Note: Boingo's annual non-airport foot traffic is calculated by subtracting airport foot traffic of 100 million from total foot traffic of 2.8 billion. Both are available in the images above.

Why We Believe Gowex's 2013 Ad/Media Revenue is less than €2 million

Airports, while small in number, drive over 50% of Boingo's total ad engagements. According to data scraped from Gowex's Wi-Fi map, Gowex has 1 airport lounge in Belgium. Boingo has 66. Because airports (rightfully) generate more ad engagements, they warrant a premium price per engagement. This means Gowex's price per engagement is lower than Boingo's, which means Gowex's ad revenues are far less than €2 million. But there's far more evidence to suggest Gowex' price per engagement is not only lower than Boingo's, it is far lower.

A Closer Look at Ad Engagements per Revenue

One way in which free Wi-Fi providers monetize is via advertising on their (1) landing pages (before the user is able to surf the web) and (2) mobile apps that they provide.

Advertising can come in various forms:

- Display ads,
- Sponsored connections, (for example, "Free Wi-Fi, provided by Google")
- Incentivized app downloads
- Videos

As we already demonstrated, advertisers are willing to pay more for audiences in airports. Advertisers are also willing to pay more for certain formats (such as video). For example, when you see "Watch this video to connect for free" or "Download this app to unlock free Wi-Fi", these are the more expensive ad engagements.

The Boingo website seeks to help advertisers understand the variety of ad formats:



Each formats has a different rate. Passive print/banner ads are priced the lowest whereas others command far higher prices:⁶

Ad Revenue per Engagement - by Category

App Downloads/Email Collection	\$1.5000
Video	\$1.2000
Display Ads	\$0.4000
Passive Display Ads	\$0.0002

Note that the first three shown – 'App Downloads/Email Collection', 'Video', and 'Display Ads' all guarantee some form of engagement.

Gowex's Ad Quality is Poor & Ad formats are Unsophisticated

Gowex users access hotspots through either a landing page (Gowex's advertising platform WILOC.com) or via Gowex's mobile app. Here is a screenshot of the landing page. We never saw a single ad⁷:



We only see Ads, once we scrolled down:



The only ads on the landing page, WILOC.com are at the bottom of the page. Users have to scroll down. Display ads at the bottom of web pages have only a fraction of the value to advertisers compared to those found at the top. The display ads are also very simple print ads.

If we look closely at the ads, two of them are in Spanish even though this is from a US hotspot. Ironically, WILOC stands for "Wi-Fi Location" and is supposed to be a geolocalized content platform (we were not in a Hispanic-heavy location).

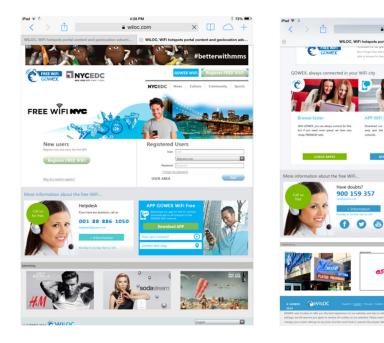


The other ad is a booking.com ad. It is likely an affiliate deal. Pricing on affiliate deals are even worse. Gowex only gets paid if a visitor successfully books a hotel. When you click the banner, it takes you to a booking.com page with affiliate branding on the header:



Our Observations Apply Equally to iPads, iPhones, PCs and Android Phones

The ads shown via iPad browser are also of low quality except one display banner at the top:

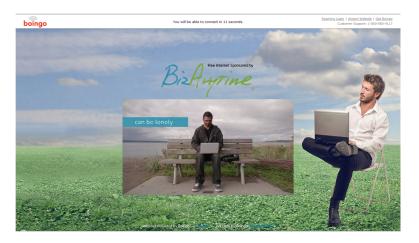


iPhone browser:



We found that the iPhone browser and PC browser appear identical, with the same ads.

Let's compare Gowex's poor landing page ads with Boingo's landing page ads. The Boingo ad captures the full page & requires users to watch the video ad before obtaining wifi access:

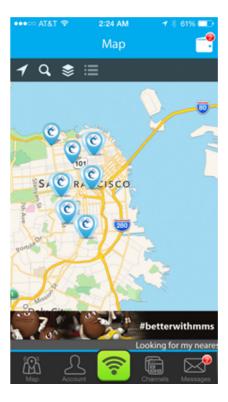


Gowex's landing page ads are passive display ads (which add least value to advertisers, and generate the lowest possible revenue)

If we attempt to access free wifi through, Gowex's mobile app, Users are greeted with a static H&M David Beckham ad, at the bottom (we found no "geolocalization" we have always been greeted with that same ad):

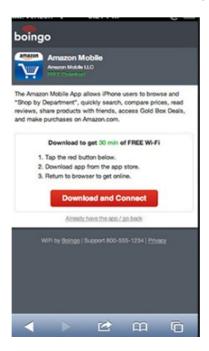


Once the app loads, we see an ambiguous M&Ms ad (again, no geolocalization. We see the same M&M cartoons each time):



In fact, even after testing 100s of hotspots, we only saw three ads (repetitively): The H&M ad, the M&Ms ad, and a Pepsi ad. All were static display ads.

Boingo's mobile app, on the other hand, allows its clients to pose app download ads:



Gowex's Web Presence and Reach are Very Low

WILOC.com is so low in the traffic that Alexa does not even have historical data for it. Its global rank is 894,546 and rank in Spain is only 41,275⁸:



Boingo's landing page platform, <u>www.boingohotspot.net</u>, on the other hand is ranked 20X 42,227 **globally**:



See Appendix F for:

- Similarweb.com traffic rankings showing similar results
- Finally, total app downloads (iOS + Android combined) since January 2013 for Boingo is around 450,000, whereas it's only around 180,000 for Gowex.

Geolocalized Coupons seem Doubtful

On its website, Gowex claims⁹:

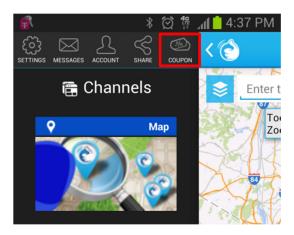
WILOC has a space, physical and virtual, where to interact with consumers and take your campaigns 360°. The 'street marketing' and the 'proximity marketing' acquire a new meaning with the support given by your WiFi channel; can offer to your users geolocalized coupons and brings near a commerce or combined campaigns On and Offline with your clients.

- · Growth in the online & offline shops
- · Increase in users' attention
- · Exclusive channel sponsorship
- · Brand Day
- Geolocalized discount coupon campaign
- WiFi Direct

Zoomed in from the 'Gowex Media' section:

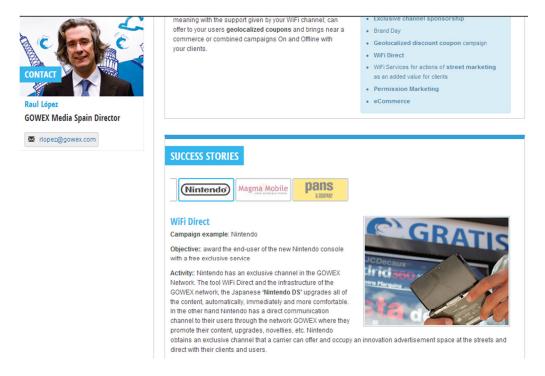


We find the above claims untrue, as the 'coupon' button on the mobile app doesn't work:



The Nintendo "Success Story"

Gowex claims¹⁰:



Yet we do not see any mention of Nintendo on the Gowex app. No channels, not even a print ad.



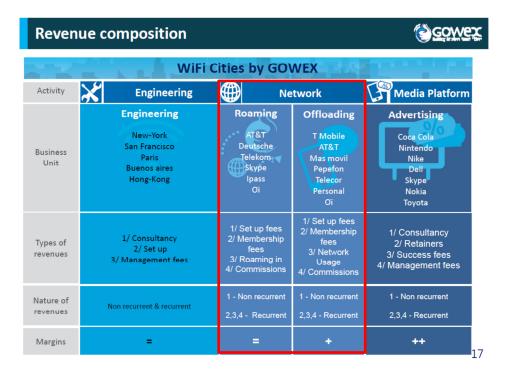
2013 Roaming and Offloading Revenue < €1 million

The JB analyst estimates that Gowex generated €78 million of 'Network' revenue in 2013¹:

Total group revenue breakdown and growth rates						
€m	2012a	2013e	2014e	2015e	2016e	CAGR 12-16e
Telecom Business	24.0	24.2	24.6	24.9	25.2	1.3
% growth	20.0	1.0	1.5	1.0	1.5	
Wireless business	90.8	148.8	216.4	307.4	384.6	43.4
% growth	95.4	63.8	45.5	42.0	25.1	
Engineering	31.8	40.5	56.4	83.0	102.0	33.8
% growth	16.9	27.5	39.1	47.4	22.8	
Network	40.8	77.9	108.5	135.2	161.5	41.0
% growth	172.2	90.8	39.3	24.7	19.4	
Media	18.2	30.4	41.6	54.6	67.3	38.6
% growth	323.9	66.6	36.9	31.3	23.3	
We2		2.0	10.0	34.5	53.8	
% growth				245.0	56.0	
Total group	114.8	175.0	241.1	332.2	409.8	37.4

The JB analyst's estimate of €78 million of 2013 'Network' revenue is consistent with what Gowex has told other investors (recall, Gowex used to disclose revenues by all these segments up to 2011).

'Network' revenue is equivalent to 'Offloading' + 'Roaming', per Gowex's own presentations:



Gotham City Research believes that actual Gowex 2013 Network revenues are at most 10% of what the company claims for the following reasons:

- iPass only managed to generate \$2.4mm in 2013 revenue in their Open Mobile Exchange segment on a network of 2.2 million hotspots, or \$1 per hotspot per year.
- Even if Gowex were to monetize on a roaming network of 500,000 hotspots, Gowex's revenue would amount to only ~\$500,000 per year, per iPass's results.
- Gowex is believed to have 165 Wi-Fi roaming partners, yet there are only 90 companies listed on the Wireless Broadband Alliance.
- Recall, over half of Gowex's hotspots are owned by Towerstream, who earned just \$1 million from their shared wireless segment. It's difficult to believe that Gowex generates 80 revenues when the property/infrastructure supplier only earns ~1% of that amount.
- Industry operators believe Gowex's claimed 2013 Network Revenue amount exceeds the total financial activity in the world, the total market size. They also believe it is simply not possible for a Gowex to be monetizing third party networks in this form.²
- Various roaming/offloading "Success story" executives have never heard of, or are mystified by Gowex's revenue claims. Some of these executives said they are not aware of any contract between their company and Gowex.³
- Boingo does not even list Gowex as a roaming partner, on their website.

According to iPass Metrics, Gowex Roaming + Offloading Revenue <€1 million

iPass is a well-established Wi-Fi aggregator with one of the largest Wi-Fi network footprints in the world. Its 'Open Mobile Exchange' segment is similar to Gowex's roaming segment, and only generated \$2.4mm of revenue in 2013⁴:

Open Mobile Exchange ("iPass OMX" or "OMX"): We provide our iPass OMX service offerings to global telecommunications carriers and service providers to extend and enhance their core mobility and internet offerings by integrating our Open Mobile Platform technology and our worldwide Wi-Fi Network, to allow global telecommunications carriers and service providers to seamlessly connect their customers and subscribers to preferred clobal Wi-Fi network.

	2011	2012	2013
iPass Open Mobile Exchange Revenue	\$678,000	\$786,000	\$2,362,000

With 2.2 million hotspots worldwide, this means iPass generated about \$1 per hotspot per year. So even if Gowex was able to monetize on a roaming network of 500,000 hotspots (an estimate the JB analyst provide), their comparable revenue would amount to less than \$500,000 per year:

Gowex Roaming Revenue, as Implied by iPass Metrics

Gowek Roaming Revenue, as implied by i	ass wicting
iPass Open Mobile Exchange Revenue	\$2,362,000
Hotspot network	2,200,000
Revenue per hotspot	\$1.07
Gowex roaming hotspot count	500,000
Implied Gowex Roaming Revenue	€ 394,719

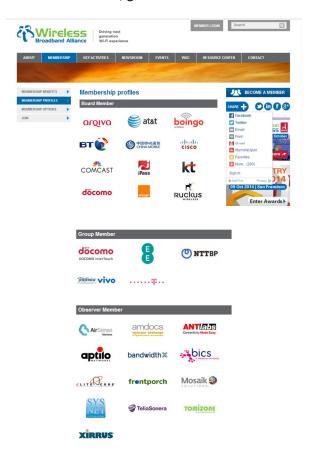
90 Operators Listed on the Wireless Broadband Exchange, yet Gowex Claims 165 Roaming Partners

The jb analyst says (his language, if you read carefully, is definitive) Gowex has 165 Wi-fi roaming partners:⁵

"As of the end of 2013, GOWEX's footprint includes 83 cities connected with Wireless Smart City services (more than 125m inhabitants), more than 20 transport agencies that carry 3.5bn passengers per year, 110 countries covered with 165 Wi-Fi roaming partners and 130 telecom operators that currently are signed to the offloading and Wi-Fi roaming services."

Based on prior precedents – namely, that Jenaro Garcia Martin has provided investors, privately, with a breakdown of wireless revenues that are in-line with the JB analyst's wireless segment estimates – we believe all of the information JB analyst provides (that is not in public filings) ultimately originates from Gowex. Furthermore, the language the JB analyst uses to describe the '165 wi-fi roaming partners' lacks the "I believe", "we estimate" language.

165 wifi roaming partners is difficult to believe, given the Wireless Broadband Exchange only lists 90⁶:





If the # of partners is to be believed, Gowex generates nearly €500,000, per year, in roaming + offloading revenue, per partner:

Gowex 2013 Roaming + Offloading
Revenue per Partner

Revenue per rai mer					
Roaming + Offloading Revenues	€ 77,900,000				
Partners	165				
Revenue per partner	€ 472,121				

iPass recently disclosed it had signed up 30 carriers to their Open Mobile Exchange segment⁷. Given that iPass has been present in the market for many years we find it difficult to believe Gowex has anywhere close to 165 companies paying to access its network.

Based on conversations with industry experts, €500,000 per partner is difficult to believe. €500,000 per partner, at 165 partners, is impossible.

Ironically, if Gowex has fewer than 165 partners, the revenue per partner becomes even more incredible, and its claimed Roaming and Offloading revenue, even more difficult to believe:

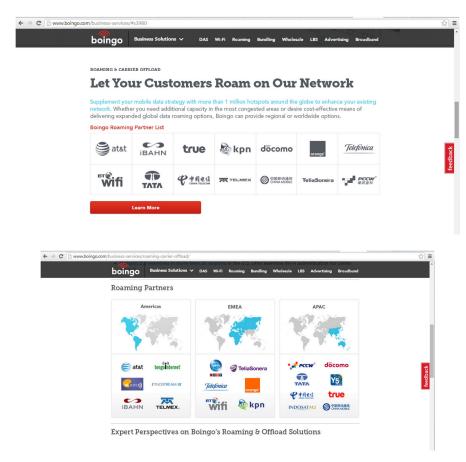
Roaming + Offloading Revenues	€ 77,900,000	€ 77,900,000	€ 77,900,000	€ 77,900,000	€ 77,900,000	€ 77,900,000
Partners	165	125	100	75	50	25
Revenue per partner	€ 472,121	€ 623,200	€ 779,000	€ 1,038,667	€ 1,558,000	€ 3,116,000

Boingo does not even list Gowex as a roaming partner, on their website

Gowex lists Boingo as a roaming 'success story' on their website8:



Boingo does not list Gowex as a roaming and offload partner⁹:



Possible reasons Boingo does not list Gowex as a roaming/offloading partner:

- Boingo is not a Gowex roaming/offloading partner
- Boingo is a Gowex roaming/offloading partner, but the wireless usage/activity level is small, and the revenues so small, it's not worth mentioning

In either case, it supports our belief that Gowex's true roaming + offloading revenue is less than 10% of what the company has claimed it to be.

Other Serious Warning Signs

In this section we discuss the softer qualities that support our belief that Gowex is largely a charade. We start with the laughable audit fees and Gowex's auditor.

Gowex's Auditor, M&A Auditores S.L.

Let's Gowex's auditor is a company called M&A Auditores, S.L out of Madrid. This company is largely unknown even within Spain. Gowex seems to be their only publicly-traded audit client. It is exceedingly rare for a \$1-\$2 billion market value company to choose an unknown auditor. In 2013, Gowex's audit fee totaled €68,500. Boingo and iPass paid \$1.7mm and \$1.1mm respectively.¹

We visited M&A Auditores, S.L. office, which was more of an apartment, within an apartment complex (in an area that did not seem like an affluent area). The auditor's "office" was an 8x10 room. There were very old looking laptops. We obtained the auditor's business card²:



He did not have a business email address (which is very strange), so he wrote his gmail account on the back of his business card:



Gowex's Audit Fee Implies a Business 5%-10% its Purported Size

Though GOW's €40,000-€70,000 audit fee does not pass the "smell test" (i.e. the absolute amount), it makes even lesser sense once you compare Gowex's audit fees as a % of its revenues, versus its peers³:

Audit Fee as a % of Revenues

	2009	2010	2011	2012	2013
Boingo			1.80%	1.86%	1.57%
iPass			0.67%	0.84%	0.97%
Ruckus			0.50%	0.84%	0.48%
Gogo			0.00%	0.46%	0.44%
towerstream			0.89%	0.70%	n.a.
Average			0.77%	0.94%	0.87%
GOWEX	0.07%	0.07%	0.06%	0.05%	0.04%

Is a €68,500 audit fee sensible for a company with €182,600,000 of revenue (majority of which is reported to be outside Spain), worldwide operations and dozens of subsidiaries? Of course it is not. The absurdly low audit fee is supportive of our thesis, that over 90% of Gowex's overall revenues simply do not exist.

Our findings and opinions are consistent with the following accounting industry averages⁴:

Audit Fee Survey/June 2012

Exhibit B: 2011 Average Audit Fees by Sales Revenue

						Annual Sale	es Revenue
		Average of All Responses	Less than \$25 million	\$25 to \$99 million	\$100 to \$499 million	\$500 to \$999 million	\$1 to \$4.9 billion
U.S. Public							
Numbe	r of Responses	111	3	8	18	22	22
Percent	t of Responses	100%	3%	7%	16%	20%	20%
Average	e Audit Fees	\$3,946,800	\$263,700	\$330,900	\$601,000	\$886,700	\$1,864,600
% Char	nge from Prior Year	5%	0%	7%	11%	0%	5%
Audit F	ees as a % of Revenue		1.05%	0.53%	0.20%	0.12%	0.06%
Averag	e Audit Hours (If Known) Number of Responses	17,457 37	1,770 2	2,832 1	2,306 5	4,781 8	9,465 10

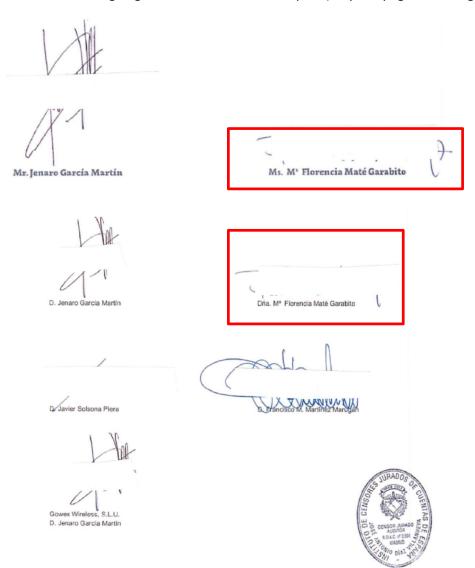
According to CFO.com , Public companies with revenues between \$25 million and \$99 million pay an average \$419,300 for an audit⁵

The Head of Investor Relations is CEO Jenaro Garcia's Wife, and She Signs off on the Annual Reports

As if matters cannot get murkier, we found that the CEO's wife is the head of Investor Relations⁶:



We found Florencia Mate's signing off on the 2013 annual report (very last page in the English version):



If you don't believe that she is the CEO's wife, take a look at the Offering Circular filing:

Mrs Florencia Maté Garabito is the wife of Jenaro García Martín and has been appointed on the proposal of the aforesaid companies Cash Devices, S.L. and Biotelgy, S.A.

Gowex Flagrantly Lied to the European Union's Transparency Register, about its Political Contributions

GOWEX lied about to the EU's Transparency Register, about its political spending. It claimed to have spent €50 million on political spending⁷:

GOWEX, the second largest player among EU lobby consultancies according to the Transparency Register, is a telecommunications company that reports having a Spanish municipality as its only client, while declaring 90 lobbyists and 50 million euro turnover in 2010 related to lobbying EU institutions.

Mr Georgios Stilianou	100 000 000
Gowex	50 000 000
Ayudantía Gip S Coop	18 000 000
Mainstream Renewable Power Limited	11 593 000
Fleishman-Hillard	9 915 957
Burson-Marsteller	8 755 000
Landmark Public Policy Advisers Europe Limited	7 625 000
Green Business Uk Limited	5 875 000
Med Ingegneria S.r.I.	5 875 000
Social Finance Limited	5 125 000



Gowex's lie was so egregious, the Transparency Register commented on its behavior8:

Others, like GOWEX, a telecommunications company that reported only one client (a Spanish municipality), 90 lobbyists and 50 million euros lobby expenditure, simply updated their entries to more realistic numbers (5000 euros and two lobbyists)

Jenaro Garcia Martin's Ownership - Does he still own shares?

The CEO controls Cash Devices SL and Biotelgy SA. Through these two vehicles, Garcia controlled more than 50% of the shares.

It seems Biotelgy SA was dissolved in 2012⁹:



Given that Biotelgy VC S.A. is a Luxembourg entity, and its status is unclear, we wonder if the CEO actually still owns the shares. Who knows, maybe he found a means of secretly selling his shares.

Listing on the Mercado Alternativo Bursátil (MAB)

Let's Gowex was the third company to go public on the MAB, in 2010. MAB was created in 2008, and is similar to the United States' Pink Sheets/OTC or London's AIM exchanges. These latter exchanges tend to attract penny stock frauds, and serial white collar fraudsters. The MAB allows smaller companies to float shares, with a more "flexible" regulatory system than is applicable to the main market.

Jenaro Garcia's Questionable Behavior via Twitter

We believe CEO Garcia will have much bigger problems to worry about, but we wonder about the legality of saying the following on twitter¹⁰:



The CEO boasts about Gowex's "New York Office", yet gowex's website doesn't list a New York office¹¹:





← → C www.gowex.com/en/about-gowex/headquarters/ GOWEX uses first and third parties Cookies for correct run of websites. If you keep using our webpage you will accept its use. Allow cookies More info Home About GOWEX He Paseo de la Castellana 21 28046 Madrid HEADQUARTERS #FelizViernes ¿Eres más de phablet o 91 360 14 70 #smartphone #WiFi http://t.co/sWKrlSilmQ View Map GOWEX Avenue des Champs Elysèes 101 75008 Paris +331 56 52 91 10 View Map Olleros, 2411 Piso 4º Oficina 405 GOWEX Check where to find your closes + 54 11 4771 2752 ARGENTINA squares, kiosks, cafeteria, bus, ♥ View Map franchises. View GOWEX WiFi Map GOWEX

Gowex's website doesn't list a New York office (they may share a New York office with Quindell plc)¹²:

Based on our investigation, Gowex is likely renting office space from a company called Servcorp. Servcorp provides Virtual Office and Short Term Office Rental solutions.

We think Gowex's usage of Servcorp validates our belief that Gowex's operations are only a tiny fraction as they report. Given how critical New York is to Gowex, why would the company not establish a more permanent New York presence? It makes no sense.

Jenaro Garcia Martin's Ties to Stock Fraud Advanced Refractive Technologies

On July 26, 2006 Advanced Refractive Technologies Inc. announced the nomination of Jenaro Garcia as a director¹³:

SAN CLEMENTE, Calif., July 24, 2006 (PRIMEZONE) -- Advanced Refractive Technologies Inc. (ART) (Pink Sheets:ARFR) is pleased to announce the nomination of two new Directors. Jenaro Garcia Martin is founder and CEO of IBER-X (IBER Band Exchange SA) located in Madrid, Spain. IBER-X manages \$130 million dollars and offers its services in eight countries. Mr. Garcia Martin is also co-founder of Blue Emerald Investment Bank, S.A., located in Luxembourg. Blue Emerald concentrates on restructuring and investing in companies in the \$10 to \$50 million value level. Mr. Garcia Martin stated, "I am pleased to begin working with ART as an outside independent director to help position the company to effectively compete in the market place going forward with its new products and partners."

Shares of Advanced Refractive Technologies Inc. were eventually suspended. It was associated with the Chinese reverse merger fraud stocks.

The following links provide more information:

- http://www.abajournal.com/magazine/article/redflagging china regulators eye chinese companies using reverse mergers/
- https://www.sec.gov/litigation/admin/2011/34-64567.pdf
- http://sharesleuth.com/investigations/2006/10/utek corp
- http://investorshub.advfn.com/boards/read msg.aspx?message id=12424610
- VisiJet, Inc. Debuts as Advanced Refractive Technologies; New Ticker Symbol -http://www.marketwired.com/press-release/visijet-inc-debuts-as-advanced-refractive-technologies-new-ticker-symbol-662604.htm

Jenaro Garcia Martin's Offering Circular Biography Omits Key Work Experiences

15.1.3 Biography of managers and directors

Jenaro García Martín (42 years old): Founder - Chairman of the Board of Directors

Mr. Jenaro García started his career as an entrepreneur at the age of 19, by creating an import / export company. In 1996, he targeted the telecommunications market by creating an ISP working with major Spanish financial, pharmaceutical and insurance companies. In 1999, he created Group GOWEX, the first telecommunications product trading platform. In 2004 he created GOWEX, the first B2B roaming platform. Jenaro García also benefits from corporate banking experience with TC Investments in Miami.

He is the founder and Chairman of the Red Sin Fronteras foundation and is member of several associations and foundations, such as the ADP Management Improvement Association.

He represents the Company on the management board of eMOV, the Spanish platform.

He gives conferences on telecoms regularly (EU, UK, Spain, Belgium, Italy, Hong Kong etc.) and writes often on the subject.

There is no mention of his experience as a Miami financial advisor. He also does not disclose his directorship at Advanced Refractive Technologies, or role at Blue Emerald Investment Bank, S.A., located in Luxembourg.

The Curious Case of RedSinFronteras.org

Gowex claims that redsinfronteras.org was set up to "help the technologically disadvantaged" 14:

2004 - REDSINFRONTERAS.ORG foundation established

Also in 2004, with other technological entrepreneurs, the Company set up Redsinfronteras.org foundation (www.redsinfronteras.org) with the objective of helping the technologically disadvantaged; it aims for telecoms to reach the entire population on a free, widespread and efficient basis.

Oddly, redsinfronteras.org appears as a Gowex customer as well:

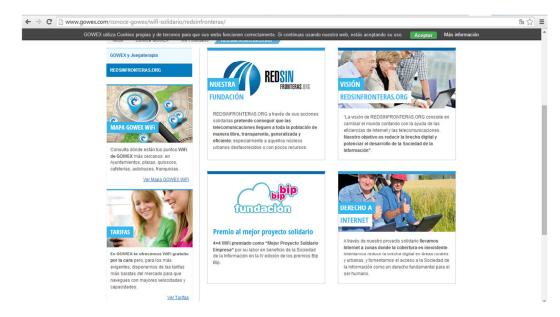
	Balance	Sales in
<u>Client</u>	31/12/07	the year
Line informática	3,503,519	2,386,288
Seasuntel	7,851,955	9,274,161
Panel Consulting, s.l.	3,597,596	2,795,841
Fundación Red Sin Fronteras	591,600	255,131
Ricardo Casero y Asociados	652,134	652,134
Other customers	1,315,864	1,600,016
	17,512,668	16,963,571

Gowex owns redsinfronteras.org domain, and set it (as shown in prior page):

The Company owns the following domain names:

www.iber-x.com/net	www.kioscowifi.com	www.lavidawifi.es/net/org
www.GOWEX.com/net	www.kioskowifi.com	www.mantentewifi.com
www.grupoGOWEX.com	www.quiscowifi.com	www.wifilandGOWEX.com/es
www.iwe-x.com/net	www.wifikiosko.com/net	www.observatoriowireless.com/es
www.wiloc.com/net	www.wifiquisco.com/net	www.observatoriodewireless.com/es
www.telcommunity.com	www.miwifiya.com	www.wirelesslabmalaga.com
www.GOWEXtelecom.com/es	www.wimaxya.com	www.wirelesslivinglab.com
www.GOWEXwireless.com/es	www.miwifree.com	www.wirelesscitylivinglab.com/net
www.waypeople.com/es/net/org	www.mywifree.com/net	www.redsinfronteras.org

If you type in 'REDSINFRONTERAS.ORG ' it goes to: http://www.gowex.com/conoce-gowex/wifi-solidario/redsinfronteras/

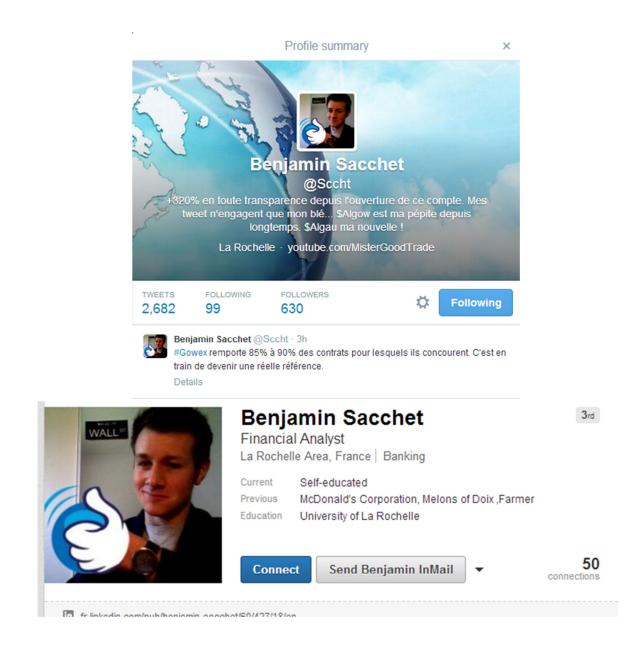


In fact, it seems redsinfronteras.org is gowex/iber-x back in 2007 as well, per the waybackmachine:

https://web.archive.org/web/20070421212416/http://www.redsinfronteras.org/modules/sections/index.php?op=viewarticle&artid=2

True Believers or Paid Promoters?

This French kid, Benjamin Sacchet, is all over twitter. He provides a link to a video showing gowex stock on his linkedin profile:





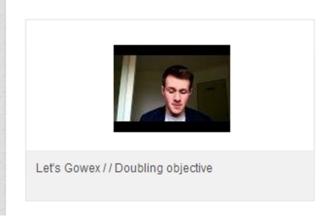
Market Analyst

Self-educated

January 2007 – Present (7 years 5 months)

Analytical work fully shared through various media:

- > A company investment consulting
- > Implementation of a portfolio followed live via SMS
- > Twitter account followed by over 600 small shareholders.
- > Creating Scan videos: https://www.youtube.com/MisterGoodTrade
- > A personal site stopped in favor of Twitter >>> transparent live performance of 320% since the inception of Twitter (01/2013) >>> transparent Performance 84% 140 days held on site. All this can be verified by my old videos or tweet.



It's unclear if Ben is a true believer of the Gowex story... or a paid stock promoter.

Gowex Shares are Worth €0.00 per Share

Gotham City Research believes GOW and ALGOW are worth €0.00 per share for the following reasons:

• GOW's total actual revenues, as we calculate, are no more than €10 million. There is no value in the business as a "going concern."

Gotham Estimate of GOW 2013 Revenue

	Gotham	Reported
Telecom	€ 2.4	€ 25.4
Wireless	5.75	€ 157.2
Total Revenue	€ 8.2	€ 182.6

- The company's debts outweight its cash. The liquidation of the company is a non-positive number. We don't even calculate possible legal costs and liability for its misrepresentations.
- Because the reported revenues are materially inaccurate (over 90% inaccurate), this means the company's historical profits are inaccurate, and its entire financial statements are false.
- The dividend is meaningless because it is such a small amount compared against how much capital Gowex has raised.

Those who doubt our findings, should assign a value to the shares no greater than €1.00 per share

Arqiva snapped up UK public WiFi hotspot operator Spectrum for £23 million¹. Arqiva had 15,500 access points at time of transaction. This works out to value per hotspot of 1,657 euros. Based on this per hotspot valuation, GOW is worth between €0.13 and €0.81 per share:

GOWEX Valuation per Argiva Acquisition

Value per hotspot	€ 1,657
hotspot count from map	5,530
hotspots (analyst estimate)	35,000
Shares outstanding	71,850,000
GOW's Value per share - Low	€ 0.13
GOW's Value per share - High	€ 0.81

Even if you were to believe Gowex had 100,000 hotspots, shares would be worth €2.31 per share.

Appendix A: CFO Martinez Undisclosed Related Party

The CFO of Gowex, Francisco Martinez, is secretly tied to 2 of Gowex Telecom's Largest Customers

Gowex's offering circular mentions a 'Line Informatica' as one of its largest customers:

Related Party Customers	2007	2008
SeaSunTel S.L.	54.7%	47.4%
Panel Consulting, S.L.	16.5%	18.5%
Line Informatica , S.L.	14.1%	12.7%
Fundacion Red Sin Fronteras	1.5%	0.0%
Total %	86.7%	78.6%

In fact 'Line Informatica' is the wrong entity, as it has been defunct since the 1990s:

Company Name: LINE INFORMATICA SL NIF: B06045496 Easy Number: 00003376176339 Legal form: COMPANY LIMITED Date of Incorporation: 22/05/1986 Registration details: Register Badajoz. Section 8. Sheet 1366. Last Post Nbr: 04/11/1999 (deposit accounts) Last published deposit accounts: 1998 (submitted in October 1999) Location Commercial Address: C / Arroyazo 12 2 ° E, 06400 DON BENITO (Badajoz) Fax: 924812469 / Em ail: ine@tresnet.com/ Web: www.lineinformatica.com Activity: Retail sale of cultural and recreation goods in specialized stores NCEA: 476 - Retail sale of cultural and recreation goods in specialized stores NCEA: 476 - Retail sale of cultural and recreation goods in specialized stores Chronological summary of Commercial Instruments WRIVery Relevant Rikelevant brackets we indicate the number of acts published 1999 1998 1997 Deposit accounts (ejer. 1998) Deposit accounts (ejer. 1997) Deposit accounts (ejer. 1996)		
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Legal form: COMPANY LIMITED Date of Incorporation: 22/05/1986 Registration details: Register Badajoz. Section 8. Sheet 1366. Last Post Nbr: 04/11/1999 (deposit accounts) Last published deposit accounts: 1998 (submitted in October 1999) Location Commercial Address: C / Arroyazo 12 2 ° E, 06400 DON BENITO (Badajoz) Fax: 924812469 / Em ail: line@tresnet.com/ Web: www.lineinformatica.com Activity: Retail sale of cultural and recreation goods in specialized stores NCEA: 476 - Retail sale of cultural and recreation goods in specialized stores NCEA declared (Nbr): 476 - Retail sale of cultural and recreation goods in specialized stores Chronological summary of Commercial Instruments WRIVery Relevant Relevant brackets we indicate the number of acts published		
Date of Incorporation: 22/05/1986 Registration details: Register Badajoz. Section 8. Sheet 1366. Last Post Nbr: 04/11/1999 (deposit accounts) Last published deposit accounts: 1998 (submitted in October 1999) Location Commercial Address: C / Arroyazo 12 2 ° E, 06400 DON BENITO (Badajoz) Fax: 924812469 / Em ail: line@tresnet.com/ Web: www.lineinformatica.com Activity: Retail sale of cultural and recreation goods in specialized stores NCEA: 476 - Retail sale of cultural and recreation goods in specialized stores NCEA declared (Nbr): 476 - Retail sale of cultural and recreation goods in specialized stores Chronological summary of Commercial Instruments MRIVery Relevant Relevant brackets we indicate the number of acts published		
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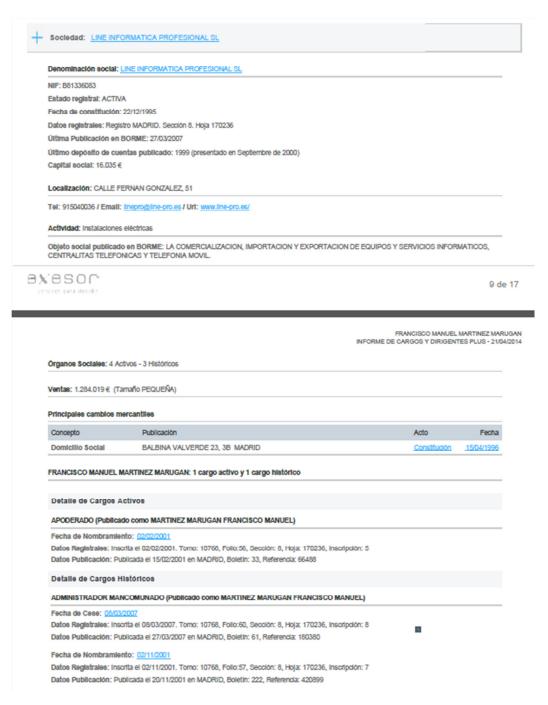
Its business is described as "line paint, glass, and wallpaper"

Its website doesn't appear to work www.lineinformatica.com

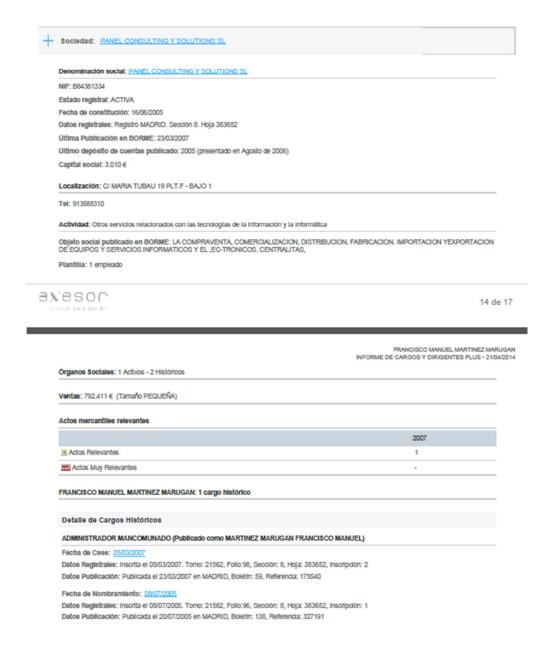
Source: http://www.axesor.es/Informes-Empresas/480799/LINE INFORMATICA SL.html

The correct entity is Line Informatica Profesional

The CFO of Gowex, Francisco Martinez, has been a representative of Line Informatica profesional since 2001



Gowex CFO was also manager of Panel Consulting, Gowex Telecom's 2nd largest customer, in 2005 and 2006.



Sources: Axesor.es – "Francisco Manuel Martinez Marugan", "Line Informatica Profesional SL", "Panel Consulting Y Solutions SL"

Panel Consulting and Line Informatica Profesional also share a common employee / manager.

Corporate Information and Incidents - PANEL CONSULTING AND SOLUTIONS SL Have been published in Official Gazettes two incidents with an estimated total of 0.00 Euros for which the Company will have outstanding Notifies compliance obligations with the IRS, the Social Security or the regional or local administrations. Two. Corporate bodies Section indicating the positions held by the Corporation and Guardians of the responding company, whether they are historical numbers as if they are (and were dismissed) Corporate Bodies Assets - Total: 1 Versions published Date Act Posted Cargo Corporate Body Name Charges ADMINISTRATOR ONLY: SALMERON ANTONIO CAMPOS 1 05/03/2007 Versions published: SALMERON ANTONIO CAMPOS. Historical corporate bodies - Total: 2 Versions published Posted Cargo Corporate Body Name Date Lower Charges SALMERON ANTONIO CAMPOS 1 JOINT MANAGER 05/03/2007 Versions published: SALMERON ANTONIO CAMPOS MANUEL MARTINEZ FRANCISCO 1 JOINT MANAGER 05/03/2007 Versions published: MARUGAN FRANCISCO MANUEL MARTINEZ. Información Mercantil e Incidencias - LINE INFORMATICA PROFESIONAL SL Sección que indica los cargos ejercidos por los Órganos y Apoderados de la sociedad consultada, tanto si están vigentes como si son históricos (fueron ya cesados) Órganos Sociales Activos - Total: 4 Versiones Cargos Cargo Publicado Nombre Órgano Social Fecha Acto FRANCISCO MANUEL MARTINEZ APODERADO: 1 02/02/2001 11 Versiones publicadas: MARTINEZ MARUGAN FRANCISCO MANUEL 1 30/07/1996 ANTONIO SALMERON CAMPOS 8 Versiones publicadas: SALMERON CAMPOS ANTONIO. AUDITOR CUENTAS TITULAR: PEDRO NUÑEZ BARRANCO MOYA 2 11/06/2001 Versiones publicadas: NUÑEZ BARRANCO MOYA PEDRO, NUÑEZ-BARRANCO MOYA PEDRO. AUDITOR CUENTAS SUPLENTE: JESUS MARTIN PERRINO 1 11/06/2001 <u>56</u> Versiones publicadas: MARTIN PERRINO JESUS

Line Informatica Profesional sl website does not work, seems out of business: http://www.line-pro.es/

Órganos Sociales Históricos - Total: 3

Screenshots of Line informatica Profesional website from the past shows a very simple website:

http://web.archive.org/web/20110408153243/http://www.line-pro.es/



The above screenshot is saved in 2011. We find that a screenshot of the website saved in 2006 looks identical (we wonder how genuine of a business it was):

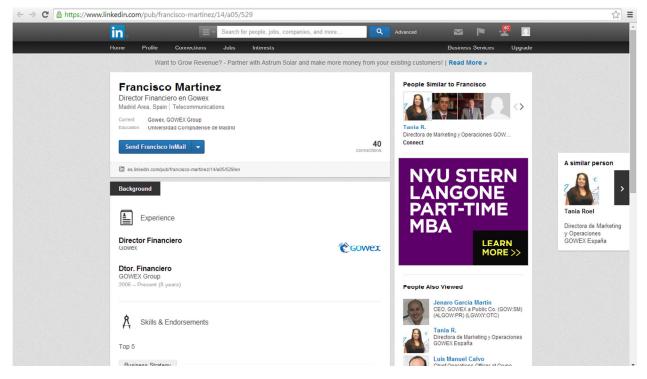


Source: https://web.archive.org/web/20060110041708/http://www.line-pro.es/

http://telecos.cnmc.es:8080/c/document library/get file?uuid=83818136-37d3-47cb-acb6-19bbf4296bb6&groupId=10138

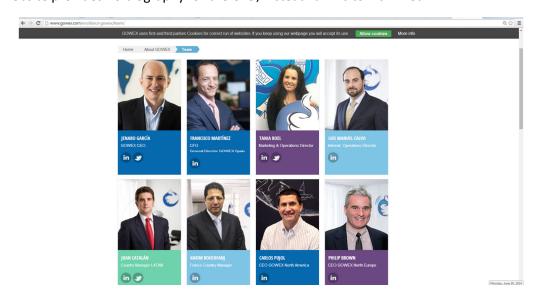
CFO Francisco Martinez has a very shady past

Linkedin – no history (beyond Gowex) provided:



https://www.linkedin.com/pub/francisco-martinez/14/a05/529

gowex website provides no biography for the CFO, instead it links to his linkedin:



Source: http://www.gowex.com/en/about-gowex/team/

Gowex's offering circular provides some additional information, but does not mention his ties to Line Informatica Profesional nor Panel Consulting:

Francisco Martínez, 45 years old

Chief Financial Officer, Member of Board of Directors

Mr Martínez began his career in insurance as management controller. Furthermore, he was managing director of the ESPABROK company, an insurance brokering company.

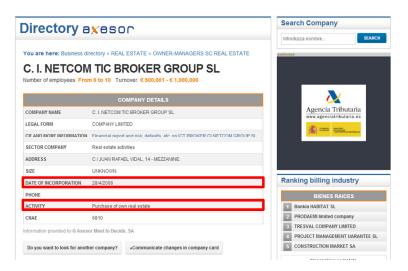
Francisco Martínez achieved his Economics and Actuarial degree at the University of Madrid and his Insurance Master's degree at ICEA.

C. I. NETCOM TIC BROKER GROUP SL and AS TIC BROKER SL Appear Fake

After SeaSuntel, Line Informatica Profesional, and Panel Consulting, the next 2 largest customers in 2008, were AS TIC BROKER SL and C. I. NETCOM TIC BROKER GROUP SL:

Client name	Balance at	FY sales
	31/12/08	
Sea Sun Tel S.L.	8 218 648	12 226 207
Line Informatica, S.L.	1 102 381	3 284 056
As Tic Broker S.L.	1 967 070	1 967 070
Virtual Knowledge Connectivity	522 000	522 000
Intelligent DATA	167040	638000
Comcast Wireless	136 858	136 858
Panel Consulting, S.L.	1 708 723	4 756 133
Ci Netcom Tic Broker Group S.L.	1 566 292	1 566 292
Ricardo Casero Y asociados, Ri	1 332 134	680 000
TOTAL	16 721 146	26 260 792

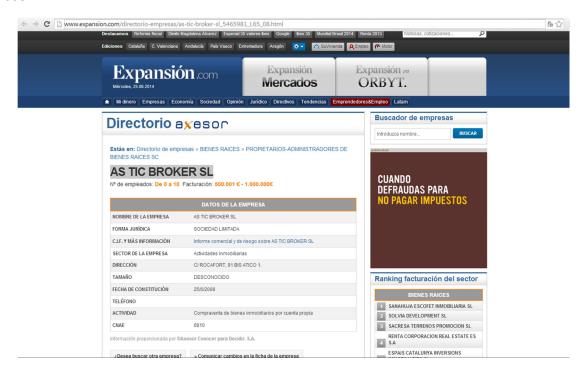
C. I. NETCOM TIC BROKER GROUP SL was incorporated in 2008 and is a real estate company. As a result, we doubt these revenues are real:



http://www.expansion.com/directorio-empresas/c-i-netcom-tic-broker-group-sl 5445684 L65 46.html

AS TIC BROKER SL Seems Fake as well

Just like C. I. NETCOM TIC BROKER GROUP SL, AS TIC BROKER SL is a real estate company, incorporated in 2008:



Source: http://www.expansion.com/directorio-empresas/as-tic-broker-sl 5465981 L65 08.html

Gowex Telecom's Revenue Do Not Add up to their Sum of the Parts

The offering circular below shows consolidated totals:

CONSOLIDATED GROUP	2008	2009	2010e	2011e	2012e
GOWEX WIRELESS					
Roaming wireless and serv.	712	3.652	7.684	21.087	46.633
Engineering consult, and serv.	2.455	6.438	10.691	20.667	30.247
Advert. applic. and serv. (WILOC)	35	321	6.029	16.022	28.388
GOWEX TELECOM. SERV.	20.990	24.769	28.086	33.422	35.908
GROUP TOTAL	24.192	35.180	52.491	91.198	141.176

The 2008 and 2009 data correspond to the consolidated accounts.

Let's GOWEX-OFFERING CIRCULAR

The €20.99 million nor the €24.912 million in revenue (boxed in red, in prior page) do not equal €26.26 million total telecom revenue shown below (in red box):

Client name	Balance at	FY sales	
	31/12/08		
Sea Sun Tel S.L.	8 218 648	12 226 207	
Line Informatica, S.L.	1 102 381	3 284 056	
As Tic Broker S.L.	1 967 070	1 967 070	
Virtual Knowledge Connectivity	522 000	522 000	
Intelligent DATA	167040	638000	
Comcast Wireless	136 858	136 858	
Panel Consulting, S.L.	1 708 723	4 756 133	
Ci Netcom Tic Broker Group S.L.	1 566 292	1 566 292	
Ricardo Casero Y asociados, Ri	1 332 134	680 000	
TOTAL	16 721 146	26 260 792	

Appendix B: Evidence SeaSuntel is Gowex

Is SeaSunTel effectively = Gowex?

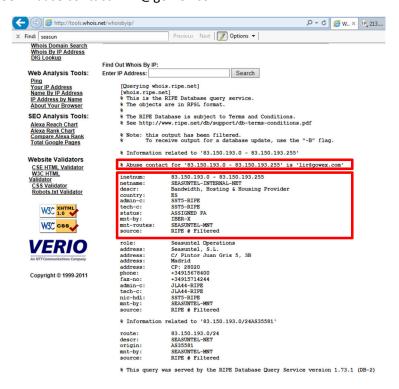
Given there's precedent whereby Gowex recognized sales to itself (e.g. REDSINFRONTERAS.ORG), we wondered if SeaSunTel is effectively a part of Gowex for the following reasons:

Seasuntel and Gowex seem tied to IP Addresses '83.150.193.0 - 83.150.193.255'



http://www.tcpiputils.com/browse/ip-address/83.150.193.0

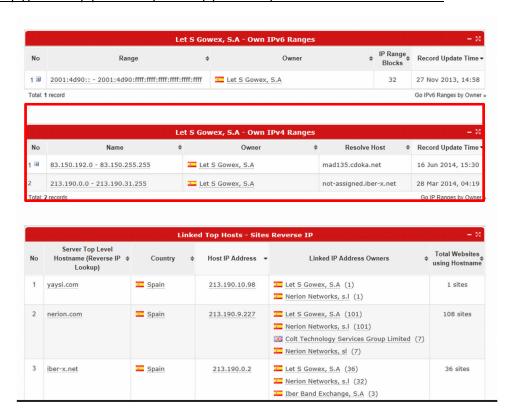
 Gowex and SeaSuntel share the same 'Abuse contact' for IP addresses '83.150.193.0 -83.150.193.255'. Abuse contact = 'lir@gowex.com'



Domains on 213.190.0.0/19 Seem to belong to Gowex

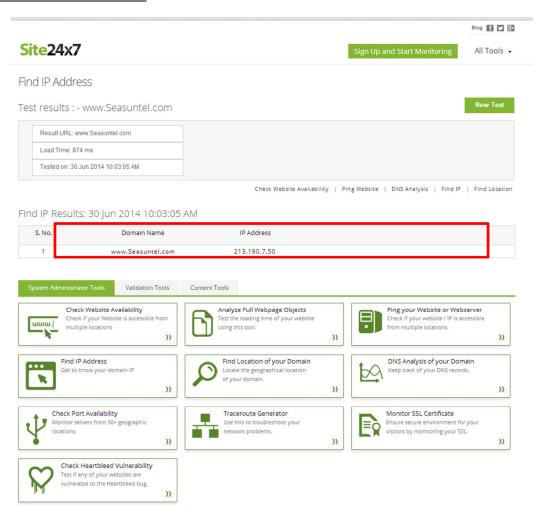


Source: http://www.tcpiputils.com/browse/ip-address/213.190.0.0-213.190.31.255



Source: http://myip.ms/view/ip_owners/172670/Let_S_Gowex_S_A.html

• Seasuntel.com ipaddress = 213.190.7.50 according to https://www.site24x7.com/find-ip-address-of-web-site.html



Appendix C: Gowex's Past China Foray Failed

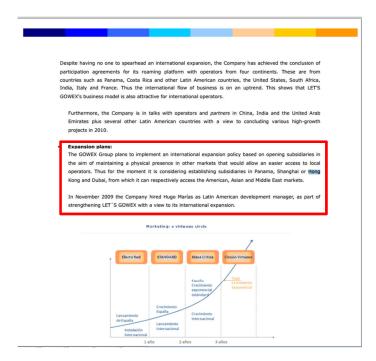
Gowex Failed in China in the Past, and other China-related Findings

According to the Telecompaper (and found elsewhere), "Iber-X buys ACE for Euro3 mil in cash, shares":

Asia Capacity Exchange (ACE) (Hong Kong) has been acquired by Iber-X (Spain), both telecoms capacity exchanges, for Euro3 mil in cash and shares. The move marks Iber-X's first foray into Asia. The company is especially attracted to the Chinese market, which is due to be liberalised in 2006, according to Iber-X CEO Jenaro Garcia. Iber-X is considering forming a JV with China Telecom and the Chinese govt. The company made a large profit on a Euro42 mil turnover in 2002, said Garcia. It has over 300 customer in the Iberian peninsula and Latin America who conducted Euro300 mil of business through its platform in 2002. — Wednesday 19 March 2003

Source: http://www.telecompaper.com/news/iberx-buys-ace-for-euro3-mil-in-cash-shares-380374#. U5U6EPIdUz4

The below circled in red (found in the offering circular), proves Gowex/Iber-x's past foray into China (via their ACE Hong Kong acquisition) failed miserably. Gowex does not even mention, in the offering circular, that it was in China in the past, via asia-x.com, nor does it even mention Gowex acquired Ace Asia:



It gets stranger: Gowex actually names Ace-Asia as a competitor, in its offering circular (with no mention of the fact Gowex owns/owned Ace-Asia), with no mention of past ties:

The table below shows the main competitors of Group GOWEX throughout the world:

Country	Name	Function	Web address
UK	Band-X	Trading, wholesale data; Telegeography	http://www.band-x.com
UK USA	London Satellite Exchange Arbinet	Trading, wholesale data	
USA	Rate Exchange	Trading, wholesale data	http://www.ratexchange.com
USA	ITXC	VoIP exchange, volume data	http://www.itxc.com
Europe	Interxion	Trading, wholesale data	http://www.interxion.com
France, UK, Germany	Tradingcom Europe	Trading, wholesale minutes	http://www.tradingcomeurope.com
Germany	European Telco Exchange	Trading, wholesale data	http://www.eutex.com
Hong Kong	Area Capacity Exchange (ACE)	Trading, wholesale data	http://www.ace-asia.com

If you visit the link provided, http://www.itquotes.com/ , It redirects to http://www.itquotes.com/

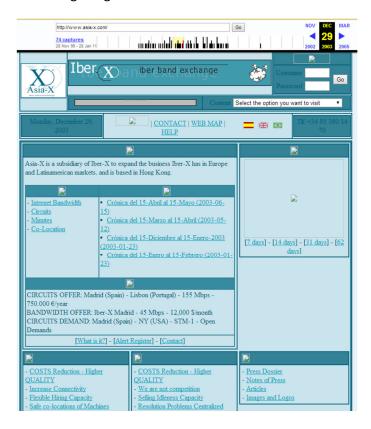
In fact, according to wayback machines archives, http://www.ace-asia.com did not exist in 2010 (the time of the offering circular):



The archives redirect to http://www.itquotes.com instead: https://web.archive.org/web/20110101134339/http://www.itquotes.com/

Archives of Asia-x.com (yes, named just like iber-x.com) shows it too disappeared, and went in-active around the same time iber-x.co did (circa 2003):

"Asia-X is a subsidiary of Iber-X to expand the business Iber-X has in Europe and Latinamerican markets, and is based in Hong Kong."



https://web.archive.org/web/20031229053739/http://www.asia-x.com/

all the archived versions of asia-x.com look abandoned after 2003 (the website looks as if it no longer was updated).

Appendix D: Poor Reviews and De Minimis Customer Service

Comments from other mediums (e.g. media articles, blogs, etc):

- "I can see it listed as a possible wifi but the app crashes my HTC a lot. Took about 5-10 min to show all the hot spots" http://www.slashgear.com/gowex-free-wifi-hits-nyc-yes-its-real-05272622/
- Gowex free WiFi in Paris metro stations irritates users http://www.muniwireless.com/2012/07/04/gowex-free-wifi-in-paris-metro-stations-irritates-users/
- Free Wi-Fi in the subway in Paris: it was tested and it is disappointing French
 http://www.01net.com/editorial/569083/wi-fi-gratuit-dans-le-metro-a-paris-on-l-a-teste-et-c-est-decevant/

Users Complain About Non-existent Customer Service

A rather comical (but telling) twitter exchange between a Gowex app user and CEO Jenaro Garcia:



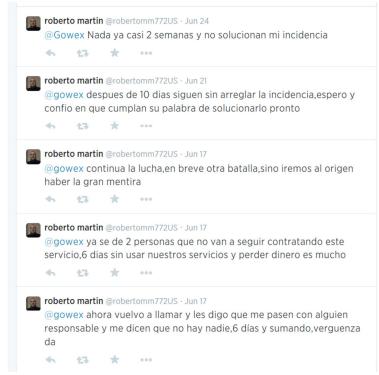


Complaints Source https://twitter.com/alanhp/with-replies

The following user also complained about even poorer service. Unfortunately, unlike Alan Peres, he didn't hear back:



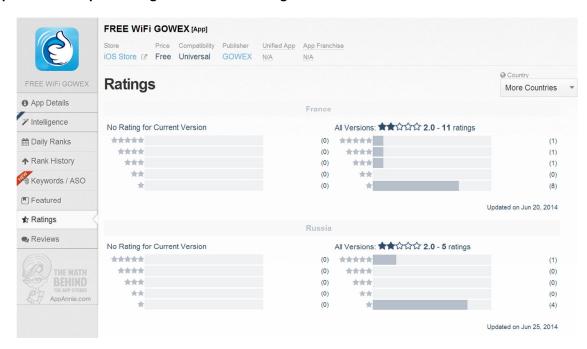




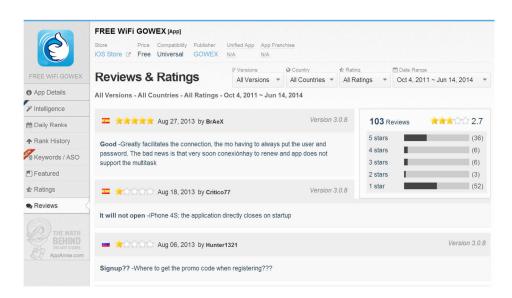


https://twitter.com/robertomm772US/with replies

Appannie shows poor ratings and not much recognition:

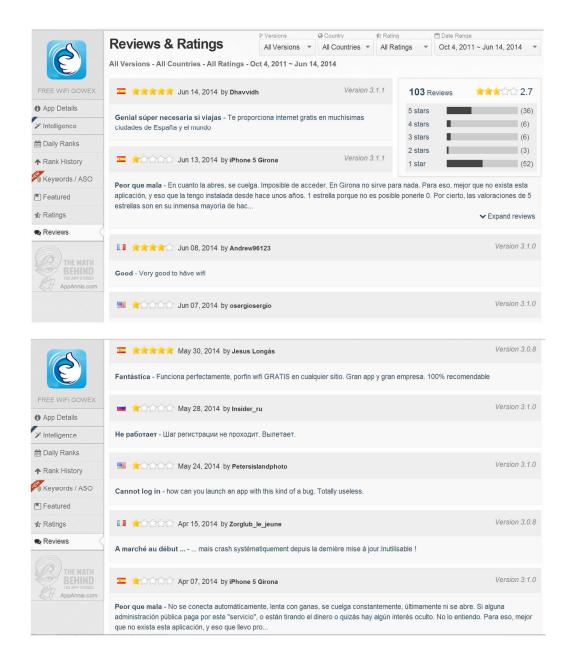






We think the actual ratings are actually poorer. We suspect that many of the 5 star ratings are from the company. For example:

• Nearly all the 5 star ratings are vague. Doesn't sound like a user, but gowex employee:

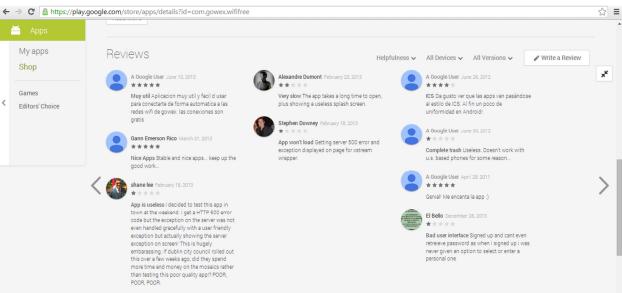


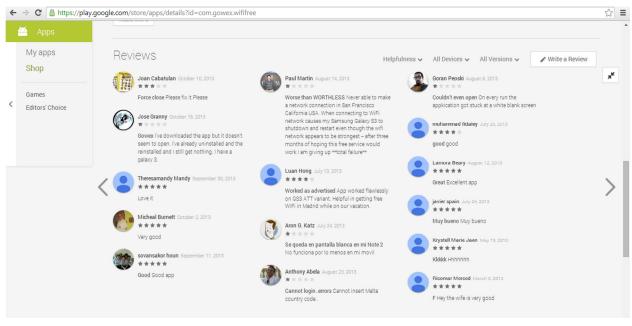
Some actually read like a 1 star rating, but shows as a 5 star:

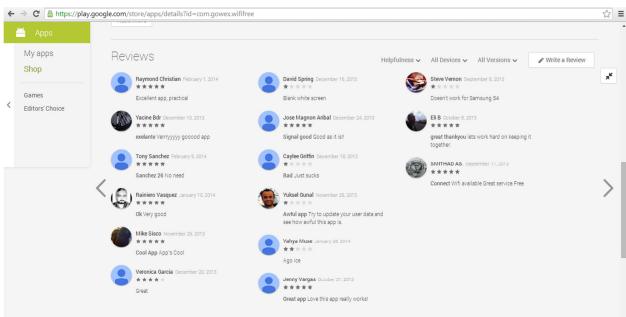


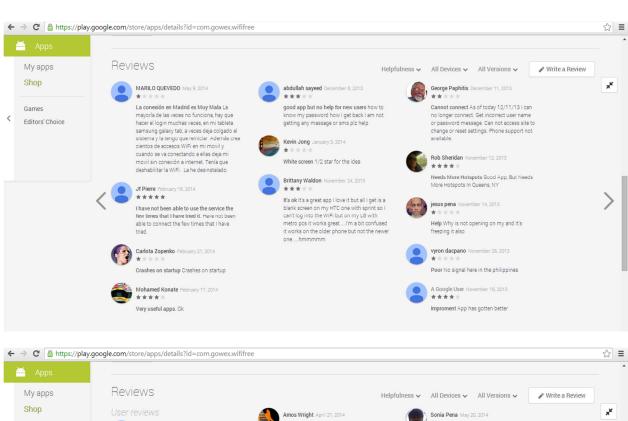
More reviews, Google Play app store:

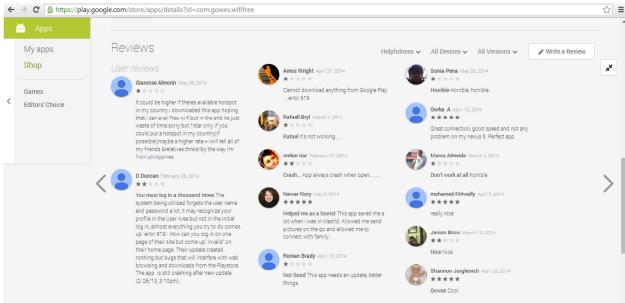




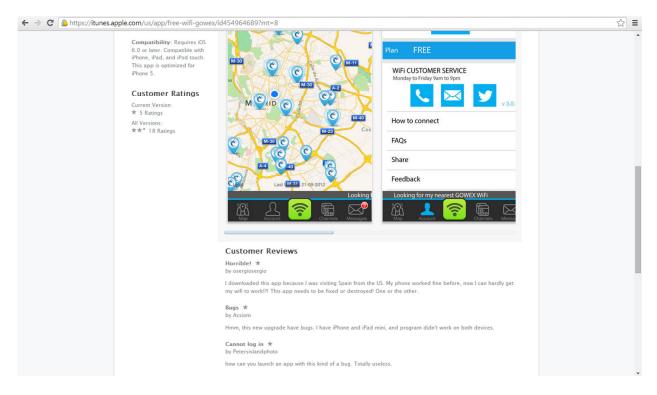






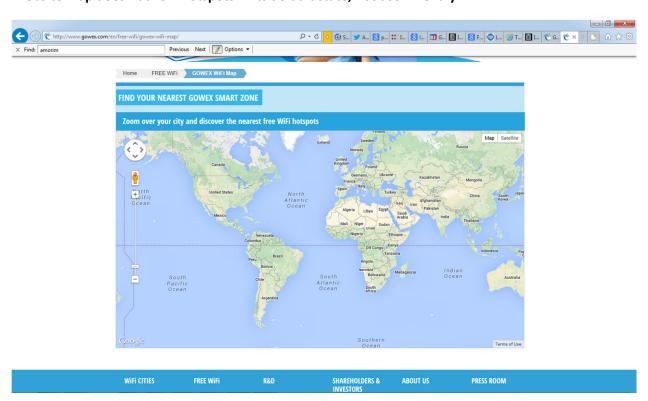


Poor reviews on iPhone as well:



Source: https://itunes.apple.com/us/app/free-wifi-gowex/id454964689?mt=8

Website map doesn't show hotspots in its default state, not user friendly



Appendix E: Engineering Revenue Derivation

		# of	Hotspot Location	Total contract	Contract	Payment per
Contract	Country	Hotspots		Value**	length	Year
A Coruna	Spain		franchise	- unde	-cgui	. 301
Ajaccio	France		City	€ 95,334	unknown	€ 95,334
Ajaccio - bus	France		Transport	€ 89,800	unknown	€ 89,800
Alcala de Guadaira	Spain	39	City	€ 120,000	unknown	€ 120,000
Alcolea de Calatrava	Spain	3	City			
Aviles	Spain	73	City	€ 171,528	4	€ 42,882
Aviles kiosk	Spain	5				
Barcares	France		City	€ 177,000	unknown	€ 177,000
Barcelona	Spain		City			
Barcelona kiosk	Spain	16	City			
Belgium	Belgium		Transport			
Beziers	France		City	€ 130,716	unknown	€ 130,716
Bilbao Bus	Spain		Transport			
Bilbao kiosk	Spain		City			
Bordeaux	France		City	€ 193,000	4	€ 48,250
Buenos Aires	Argentina		City			
Buenos Aires - bus	Argentina		Transport			
Burger King	Spain		franchise		ļ	
Burgos	Spain		City	€ 306,028		€ 306,028
Burjassot	Spain		City	€ 18,000	1	€ 18,000
Café&tapas	Spain		franchise			
Café&te	Spain		franchise			
Calpe	Spain		City	ļ	ļ	
Carrieres	France		City			
Ceuta	Spain		City	-	-	
Chiringuito	Spain		franchise			
City Sightseeing	Spain		Transport			
Conil de la Frontera	Spain		City	ļ	 	
Deblas	Spain		Transport	-		
Delinas Dubai	Spain		franchise			
	UAE		Transport	€0	unknown	€0
Dublin	Ireland		City	€0	unknown	€0
Eibar ETS***	Spain		City	€ 5,044	unknown	€ 5,044
	Spain		City	€ 41,000	3	€ 4,000
Gijon Gijon kiosk	Spain		City	€ 50,000	1	€ 50,000
	Spain		City	5455.000		
Girona Cadan Cana	Spain	166	City City	€ 165,000	3	€ 55,000
Godoy Cruz	Argentina				-	
Granada kiosk	Spain Spain		City	61 271	1	61 271
Langreo			City	€ 1,271	-	€ 1,271
Lanzarote	Spain		Transport	-		
Liege	Belgium		City			
Llaollao Los Angeles	Spain U.S		franchise City	-		
Madrid	Spain		City	€ 32,700	1	€ 32,700
Madrid - California	Spain		franchise	€ 32,700	-	€ 32,700
Madrid bus	Spain		Transport	€ 279,560	3	€ 93,187
Madrid kiosk	Spain		City	€275,500		€ 55,107
Madrid restaurant	Spain		franchise			
Malaga	Spain		City			
Malaga kiosk	Spain		City			
Mallorca	Spain	9	City		-	
Meco	Spain		City			
Menorca	Spain		City			
Mieres	Spain		City	€ 40,000	1	€ 40,000
Murcia	Spain		City	- 10,000		0,000
Napoli	Italy		City			
New York***	U.S	2297		€ 200,000	n.a	€ 200,000
Nice	France		City	€ 88,000	1	€ 88,000
Orense****	Spain		City	€ 27,962	1	€ 27,962
Oviedo kiosk	Spain		City	1		
Pans&co	Spain		franchise			
Parla	Spain		City			
Perpignan	France		City	€ 60.304	unknown	€ 60,304
Pointe-Noire	Congo		City			_ 00,004
Pollo Campero	Spain		franchise			
Puerto de Santa Maria	Spain		City			
Puerto del Rosario	Spain		City			
RATP	France		Transport			
RDT 13	France	127	Transport	€ 123,630	unknown	€ 123,630
San Francisco	U.S		City	€0	n.a	€0
	Chile		City			
	UAE		Transport			
Santiago Saudi Arabia			Transport			
Saudi Arabia		32				
Saudi Arabia Segovia	Spain			•		
Saudi Arabia Segovia Seraing	Spain Belgium	4	Roaming			
Saudi Arabia Segovia Seraing Sevilla kiosk	Spain Belgium Spain	4 31	Roaming City			
Saudi Arabia Segovia Seraing Sevilla kiosk Sharjah	Spain Belgium Spain UAE	4 31 2	Roaming City Transport			
Saudi Arabia Segovia Seraing Sevilla kiosk Sharjah SNCF	Spain Belgium Spain UAE France	4 31 2 25	Roaming City Transport Transport			
Saudi Arabia Segovia Seraing Sevilla kiosk Sharjah SMCF Sodexo	Spain Belgium Spain UAE France Spain	4 31 2 25 13	Roaming City Transport Transport franchise	€ 301.695	unknown	€ 301.695
Saudi Arabia Segovia Seraing Sevilla kiosk Sharjah SNCF	Spain Belgium Spain UAE France	4 31 2 25 13 21	Roaming City Transport Transport	€ 301,695 € 120,379	unknown 3	€ 301,695 € 40,126

Estimate of Gowex's True Engineering Revenue					
Total annual value of all contracts found	€ 2,150,929				
Total Addressable hotspots	4,121				
Average revenue per hotspot	€ 522				
Total Gowex hotspots per WiFi map	5,530				
Implied total annual revenue	€ 2,886,347				
Reported Engineering revenue	€ 40,500,000				
Actual Revenue as % of Reported	7%				

Assumptions and notes:

- a. Source: Respective municipal sources & Gowex hotspot map as of April 2, 2014. Gowex has added hotspots since April (specifically Chicago and Miami), however, these are Towerstream owned hotspots that Gowex rents. Therefore, as discussed in the report, the monetization potential for these hotspots is non-existent to low (especially from an 'engineering revenue' perspective).
- b. For some of the contracts displayed in the prior page, contract duration is unknown. Most contracts are 1 to 4 years in duration. This number is adjusted to assume that unknown contract terms have a period of three years. For example a \$300,000 contract becomes a \$100,000 contract on a yearly basis.
- c. In the 'estimate of gowex's true engineering revenue' in the bottom right hand corner, the 'Total annual value of all contracts found' is the sum of the values in the column titled 'Payment per year' found in the larger table.
- d. 'Total addressable hotspots' are the hotspots where we were able to locate a contract.
- e. Average revenue per hotspot = 'Total annual value of all contracts found' divided by 'Total addressable hotspots'
- f. 'Total Gowex hotspots' per WiFi map is the sum of all hotspots.
- g. Implied total annual revenue is the product of 'Average revenue per hotspot' and 'Total Gowex hotspots'

Table specific assumptions:

- *Based on our best estimate
- **When info not available we always assumed the value of the contract excluded VAT
- ***Contract Terms include €29,000 upfront payment, and €4,000 per year in maintenance payments
- ****New York estimated based on \$900,000 split between 5 entities.
- *****We understand the prior Orense contract was worth €60,000 per year
- ******Understand that this contract was actually awarded to Atlanteam
- † We tried to match hotspots with specific contracts, however we cannot be 100% certain that specific contracts correspond to specific hotspots as many contracts are missing salient information. Also we cannot be 100% certain that we are not missing incremental information for hotspots we have already correlated with specific contracts.

As an illustrative example, see the following contract on the next page:

Sample Contract - city of Aviles



IV. Administración Local

AYUNTAMIENTOS

DE AVILÉS

ANUNCIO. Resolución de la Alcaldía de formalización del contrato de la cesión del uso y explotación de red inalámbrica pública wifi.

En cumplimiento de lo preceptuado en el artículo 138.2 de la Ley 30/2007, de 30 de octubre, de Contratos del Sector Público, se hace público que:

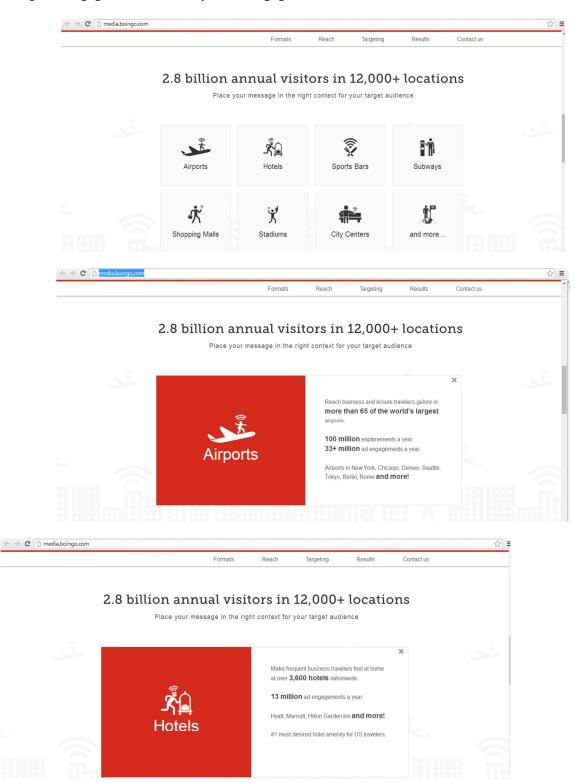
— Con fecha 26 de abril de 2012, se formalizó contrato con la entidad Gowex Wireless, S.L., para la cesión del uso y explotación de una parte de la red pública inalámbrica wifi metropolitana de servicios electrónicos de banda ancha dessplegada en distintos puntos del municipio de Avilés, a empresas terceras que la explote on fines de patrocinio y/o publicidad, por plazo determinado y con el fin de ofrecer a los usuarios que lo demanden servicios electrónicos de banda ancha (acceso a Internet) en movilidad de forma gratuita, en virtud de adjucición de la licitación convocada por procedimiento abierto, por Resolución de la Alcaldía n.º 2305/2012, de 18 de abril, en el precio ofertado de 171.528 euros más 30.875 euros de IVA, por el período de duración del contrato (cuatro años). Convocatoria de licitación publicada en el BOPA del día 1 de febrero de 2012 (expte. 5726/2011).

Avilés, a 26 de abril de 2012.—La Alcaldesa.—Cód. 2012-07756.

Source: https://sede.asturias.es/bopa/2012/05/10/2012-07756.pdf

Appendix F: Additional Advertising Findings

Boingo ad engagements - nonairport ad engagement





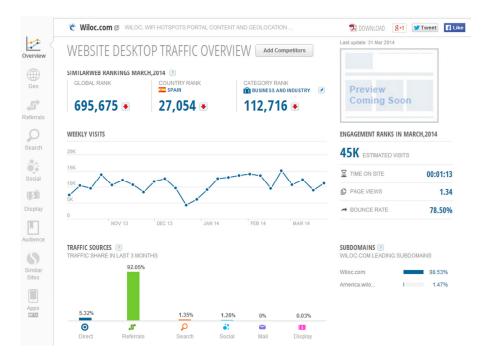
2.8 billion annual visitors in 12,000+ locations

Place your message in the right context for your target audience

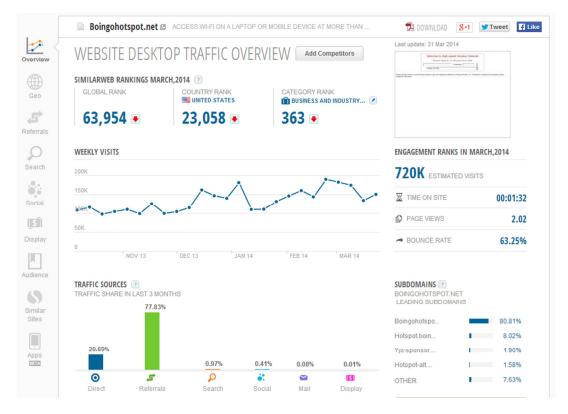




WILOC.com web rankings:



Boingohotspot.net:



Source: Similarweb

End Notes

Introduction

- 1. GOW filings, Boingo, iPass, and Towerstream filings.
- 2. According to the Founder of Muniwireless: "There is no viable STAND ALONE free Wi-Fi business unless you get millions of users."
- 3. Arqiva snaps up UK public WiFi hotspot operator Spectrum for £23m http://thenextweb.com/uk/2012/07/02/arqiva-snaps-up-uk-public-wifi-hotspot-operator-spectrum-for-23m/

Actual Revenue are 90% Less than Reported

- 1. GOW, Boingo, iPass GOOG, MSFT, FB filings.
- 2. GOW filings, Gotham City Research calculations.
- 3. Boingo, iPass, Ruckus, Gogo, Towerstream, and GOW filings.

Gowex Telecom & a History of Material Misrepresentations

- Iber-X Of Spain Prepares To Enter Markets In Americas September 26th, 2000, WSJ Europe
- 2. Iber-x and Grupo Banesto Produce Online Financial-Settlement System, November 2nd 2000, WSJ by Keith Johnson http://www2.iber-x.com/index.php?action=go§ion=77
- 3. Iber-X buys ACE for Euro3 mil in cash, shares http://www.telecompaper.com/news/iberx-buys-ace-for-euro3-mil-in-cash-shares--380374
- 4. Conversation with Gowex Management
- 5. http://tsm.iber-x.com/
- 6. http://archive.org/web/ for iber-x.com
- 7. GOW Offering Circular
- 8. ""
- 9. Axesor.ex for 'PJ Gris Inversiones'
- 10. Seasuntel SL, http://telecos.cnmc.es:8080/c/document_library/get_file?uuid=83818136-37d3-47cb-acb6-19bbf4296bb6&groupId=10138
- 11. GOW Offering Circular
- 12. Seasuntel archived website
 - a. https://web.archive.org/web/20110130112751/http://seasuntel.com/seasuntel/
 - b. https://web.archive.org/web/20090221173541/http://www.seasuntel.com/seasuntel/1 565.html
- 13. GOW Offering Circular
- 14. GOW Offering circular, and annual reports
- 15. Conversation with Gowex Management
- 16. Gotham City Research investigation
- 17. Gowex Offering Circular

GOW says 100K, Analyst says 35K, We say 5K

- 1. Conversation with GOW Management
- 2. Hotspots on the Gowex.com map and the Gowex free wifi mobile app, as of April 2014. JB Capital Initiation Report, February 2014. Gotham City Research investigation.
- 3. Conversation with GOW Management
- 4. GOW Offering Circular
- 5. JBCapitalMarkets GOW Initiation Report, February 2014.
- 6. Towerstream filings, and conversation with management.
- 7. Muniwireless Founder: "I tried to talk to them many times when they came to silicon valley last year. Tried to setup meeting. Nothing came of it."
- 8. Gowex Hotspots on the Gowex.com map and the Gowex free wifi mobile app, as of April 2014.
- 9. JB Capital Initiation Report, February 2014.
- 10. Gowex Hotspots on the Gowex.com map and the Gowex free wifi mobile app, as of April 2014.
- 11. Google Play Store
- 12. iOS Apple APP store
- 13. Gowex Mall Plaza Press Release June 5th 2014 http://www.gowex.com/en/gowex-and-mall-plaza-lead-the-largest-free-wifi-project-in-latin-america-retailers-sector-2/#sthash.JGJ57mZH.dpuf
- 14. Worldbank
- 15. http://www.bjreview.com.cn/business/txt/2013-09/26/content_569067_2.htm
- 16. http://archive.org/web/ for china.gowex.com and http://china.gowex.com/
- 17. <a href="http://newsroom.cisco.com/release/1437076/GOWEX-and-Cisco-Announce-Global-Strategic-Relationship-to-Boost-Smart-Wi-Fi-Connectivity-Solutions-for-Cities?utm_medium=rss_Cisco past headline Source: http://www2.iber-x.com/index.php?action=go§ion=83

2013 Engineering Revenue < €3 million

- 1. Conversation with Esme Vos
- 2. From recent PDF presentation, included with the (last week) teach-in with Gowex CEO
- 3. Our conversation with GOW management, and GCR investigation
- 4. http://www.nycedc.com/press-release/mayor-bloomberg-announces-new-initiatives-expand-wireless-and-broadband-connectivity and GCR investigation
- 5. Our conversation with GOW management
- 6. Our conversation with Towerstream
- 7. GCR investigation
- 8. Various Gowex press releases, filings, and statements. Engineering revenue estimates from JBCapital, but are consistent with GOW has told others.
- 9. http://www.gowex.com/en/wifi-cities/gowex-wifi-municipal/

2013 Advertising Revenue no more than €2 million

- 1. Conversation with Esme Vos founder of MuniWireless
- 2. Boingo filings, and website. GOW hotspot map, articles, alexa, appannie, etc.
- 3. JBCapitalMarkets GOW Initiation report February 2014
- 4. Boingo.com for advertisers (publicly available)
- 5. Source: http://www.gowex.com/en/wifi-cities/gowex-media/
- 6. GCR Investigation findings
- 7. Wiloc.com
- 8. Alexa.com
- 9. Gowex website, the media section. Gowex App.
- 10. ""

2013 Roaming and Offloading Revenue < €1 million

- 1. JBCapitalMarkets GOW Initiation report February 2014
- 2. GCR investigation findings
- 3. ""
- 4. iPass filings
- 5. JBCapitalMarkets GOW Initiation report February 2014
- 6. http://www.wballiance.com/membership/membership-profiles/
- 7. iPass February 12, 2014 investor presentation
- 8. http://www.gowex.com/en/wifi-cities/gowex-roaming/
- 9. http://www.boingo.com/business-services/#s3980
- 10. http://www.boingo.com/business-services/roaming-carrier-offload/

Other Serious Warning Signs

- 1. GOW, Boingo, and iPass filings
- 2. GCR Investigation
- 3. GOW, Boingo, GOGO, Towerstream, and iPass filings
- 4. http://www.financialexecutives.org/ferf/download/2012%20Final/2012-016.pdf
- 5. http://ww2.cfo.com/accounting-tax/2011/06/little-change-in-audit-fees/
- 6. GOW investor website
- 7. http://www.alter-eu.org/sites/default/files/documents/Dodgy-data.pdf
- 8. http://www.alter-
 - <u>eu.org/sites/default/files/documents/Transparency%20Register%20remains%20opaque%20and</u> <u>%20poorly%20scrutinised_FULL%20ARTICLE.pdf</u>
- 9. https://opencorporates.com/companies/lu/B90934
- 10. http://twitter.com/jero net/status/463903528021274624
- 11. http://twitter.com/jero_net/status/478848147939426304
- 12. No listed New York office http://www.gowex.com/en/about-gowex/headquarters/

- **13.** Advanced refractive PR http://globenewswire.com/news-release/2006/07/24/346094/102605/en/Advanced-Refractive-Technologies-Announces-Nomination-of-Two-Directors.html#sthash.uQPrV92c.dpuf
- 14. Gowex Offering Circular

Gowex Shares are Worth €0.00 per Share

1. Arqiva snaps up UK public WiFi hotspot operator Spectrum for £23m http://thenextweb.com/uk/2012/07/02/arqiva-snaps-up-uk-public-wifi-hotspot-operator-spectrum-for-23m/