

# Corporate Presentation

**AIM INVESTOR DAY**

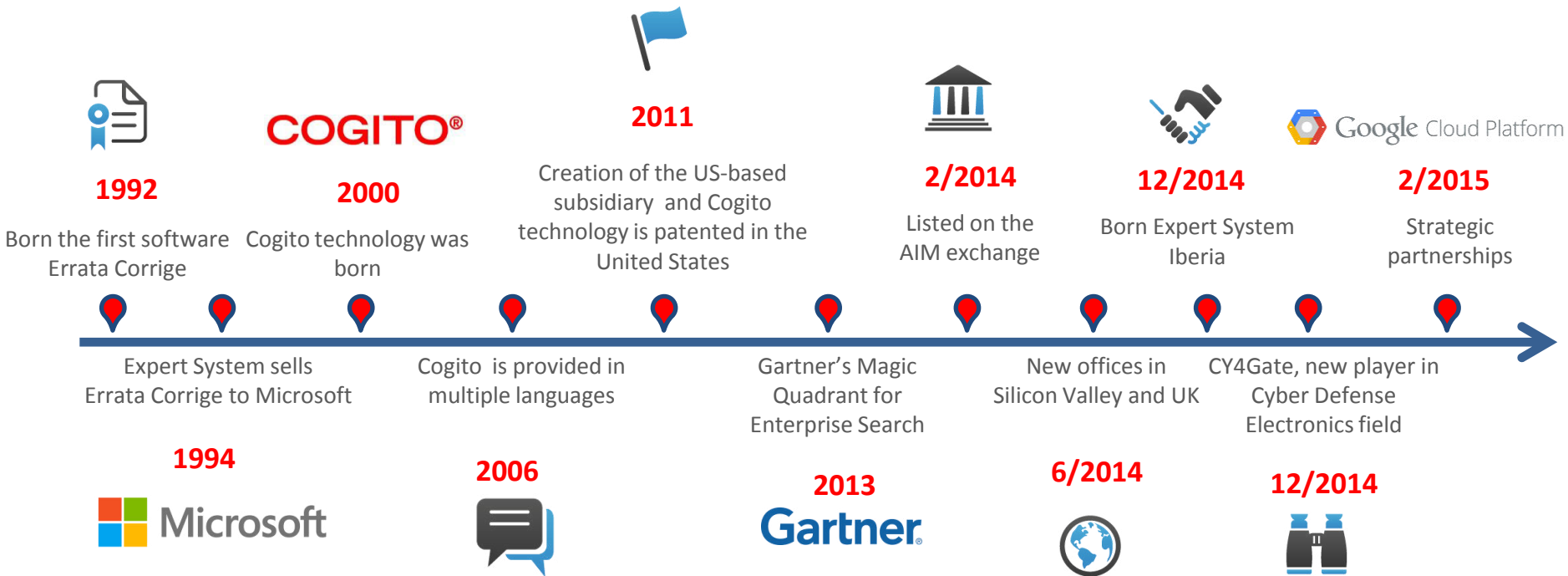


**II Edizione**  
**Palazzo Mezzanotte**  
**15 aprile 2015**

Stefano Spaggiari, CEO, Expert System



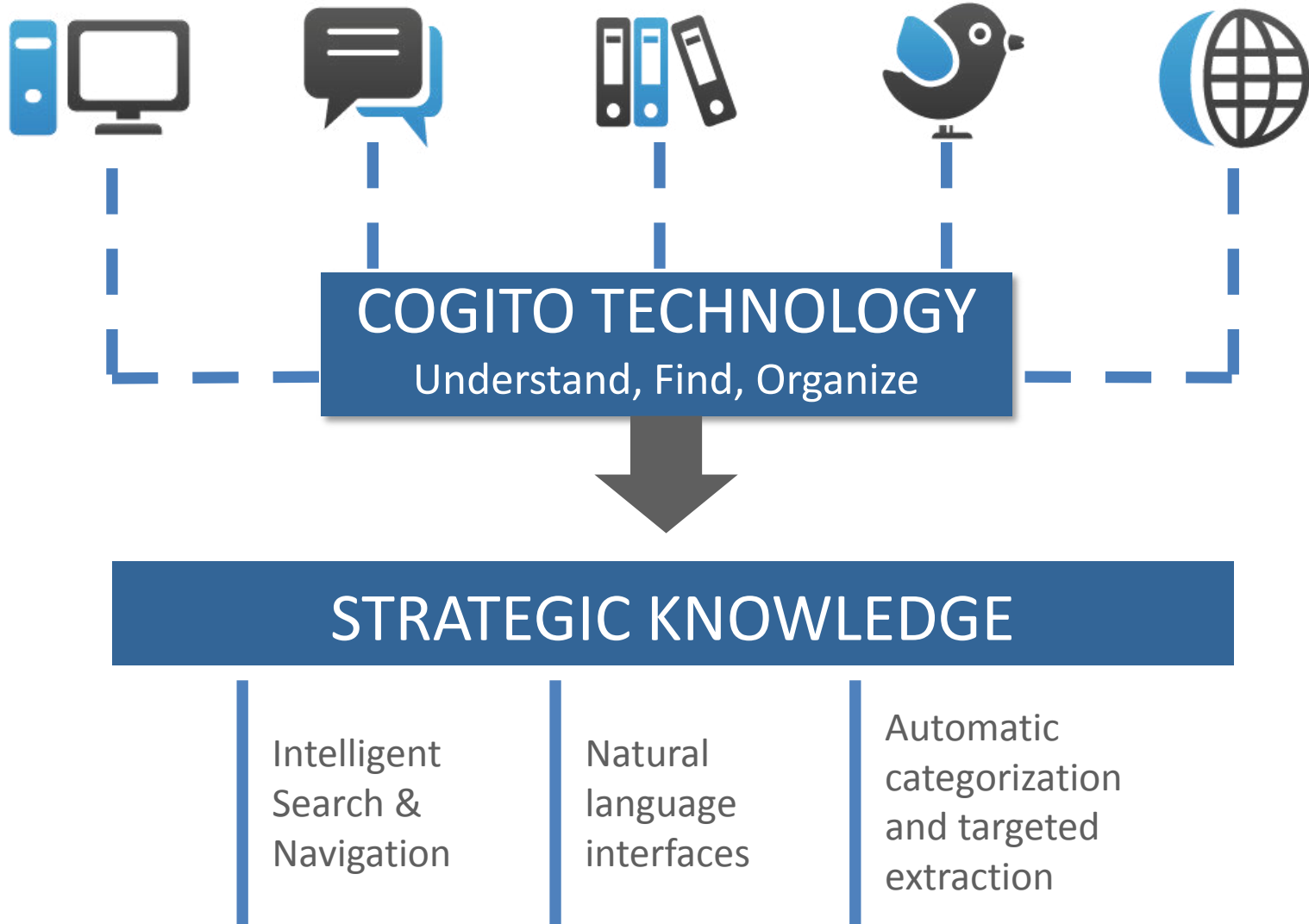
# Company Overview



Proven Technology:



# What we do it



# What makes us unique

Deep linguistic analysis of words to understand context.

Morphological analysis	word forms	dog, dog-catcher, doggy bag
Grammatical analysis	parts of speech	"There are 40 rows in the table." (noun)
		"She rows 5 times a week." (verb)
Logical analysis	word relationships	"The GM car I bought, to replace my Chrysler, stinks."
Semantic analysis	word context	"I used chicken broth for my soup stock."
		"I have 10,000 apples in stock."
		"I bought 10,000 shares of stock in Apple."

# Listing figures



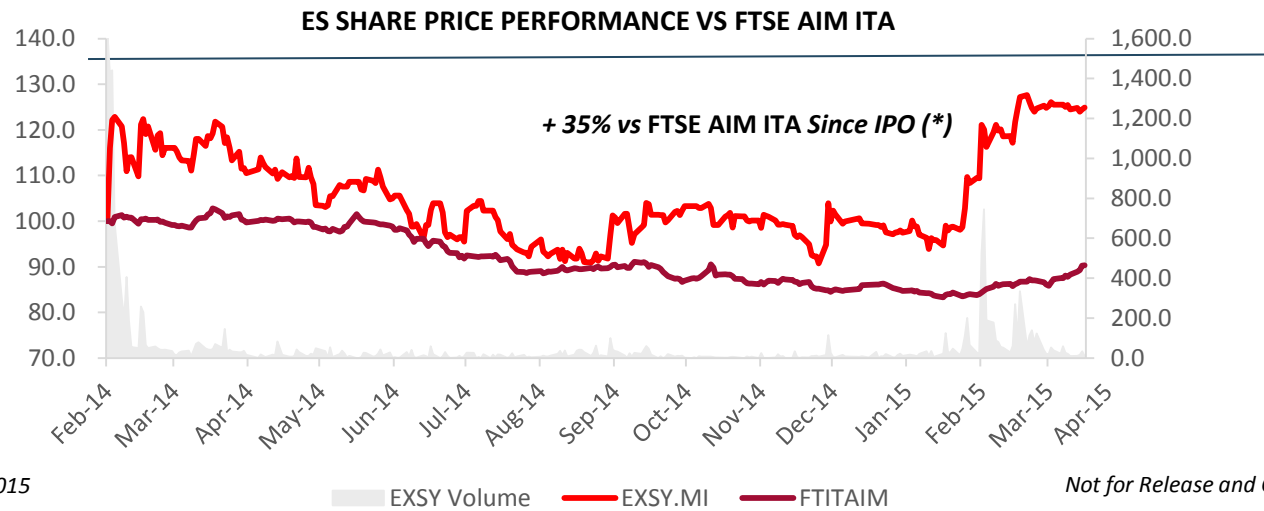
EXSY



Listed on AIM Italy: 18/02/2014

Raised: over € 17 million, three times higher than the initial offering

Performance since listing: +25%



Not for Release and Confidential

Equity Research:



Target Price 2.2€



Target Price 3.43€

# Semantics: market overview



**Big Data:** there will be more data, more mobile analytics, more cloud analytics, more data discovery, more visualization. Big data will push further into the enterprise with even more use cases — specifically real-time use cases.

**Artificial Intelligence:** an increasingly human-like interactions with applications. Use of voice, natural language, gestures, and vision will gradually become ordinary human-machine interaction.

- Expert System in a report by Forrester Research, Inc. 

# Growth in orders



International expansion and evolution of business model in 2014:



- ✓ in the US, orders were up **82%**
- ✓ annual subscription licensing and maintenance fees increased **92%** over the previous year
- ✓ orders for software licenses represent approximately **44%** of the total (around 27% in 2013)

## Next steps:

- investments to encourage greater proximity with partners and customer
- new growth opportunities in line with the launch of Expert System Iberia

# International Growth



## Expert System USA

The company's American expansion continues with three offices in Washington D.C., Chicago and San Francisco and new strategic partnerships:

**cloudera**<sup>®</sup>



## Expert System Iberia

Acquired the ICM and iLab divisions of ISOCO, a Spanish company with contacts in South America, specialized in the development of semantic technology based software for the management of unstructured information.





# International Growth: Further European Expansion



## Strategic Partnership with Wabion



Cogito semantic engine enhances Google Search Appliance's search results by adding semantic information, thus providing users with new tools for searching and finding.

The strategic partnership gives Expert System the opportunity to extend its activities to the **German speaking market** – Germany, Austria and Switzerland.

## Cogito Ltd and New VP of Sales in UK

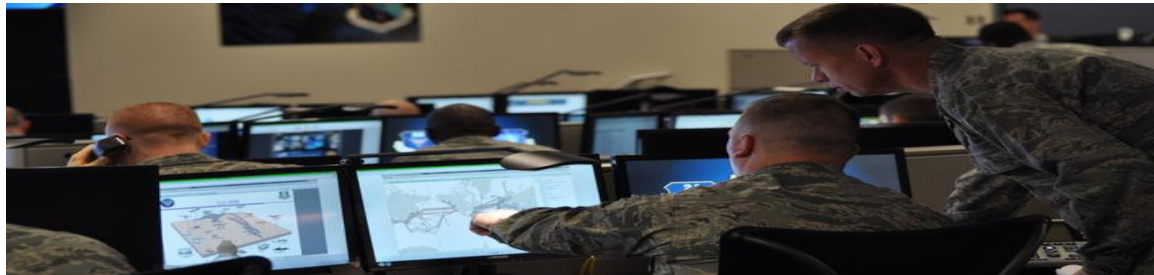


Nicky Singh will be responsible growing the company's business throughout the UK and Ireland with a focus on both sales and partnership development for the Cogito semantic technology.

# International Growth



## CY4Gate, a new global player in the “Cyber Defense Electronics” field




CY4Gate will use the software and knowledge developed by the Intelligence Division of Expert System, along with the Elettronica’s EW Systems and know-how, to offer products and services for cyber defense electronics and intelligence to government organizations operating in the Security field.

# Latest News



*Mar 2015* – Expert System **partners with MongoDB**  **mongoDB**

*Mar 2015* - Expert System in **Forrester Report on Cognitive Computing**

*Feb 2015* –  Expert System has been nominated in the “**100 Companies that Matter in KM**” for 2015

*Feb 2015* - Expert System **brings its Semantic Intelligence Solution to Google Cloud Platform** through the integration of Cogito  **Google** Cloud Platform

*Jan 2015* - Expert System awarded **top stock market fundraising honors** by leading investment bank Equita SIM

*Dic 2014* - **Expert System and SYSTRAN: Semantic Technology for Multilingual Big Data**

*Nov 2014* - Expert System extends the **Cogito API portfolio**: to Fashion, Advertising, Intelligence and Media & Publishing Applications

# Get in Contact



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