

# Company Presentation



## LUGANO SMALL & MID CAP INVESTOR DAY



**VI Edizione**  
**Hotel Splendide Royal**  
**25 settembre 2015**

Stefano Spaggiari, CEO, Expert System



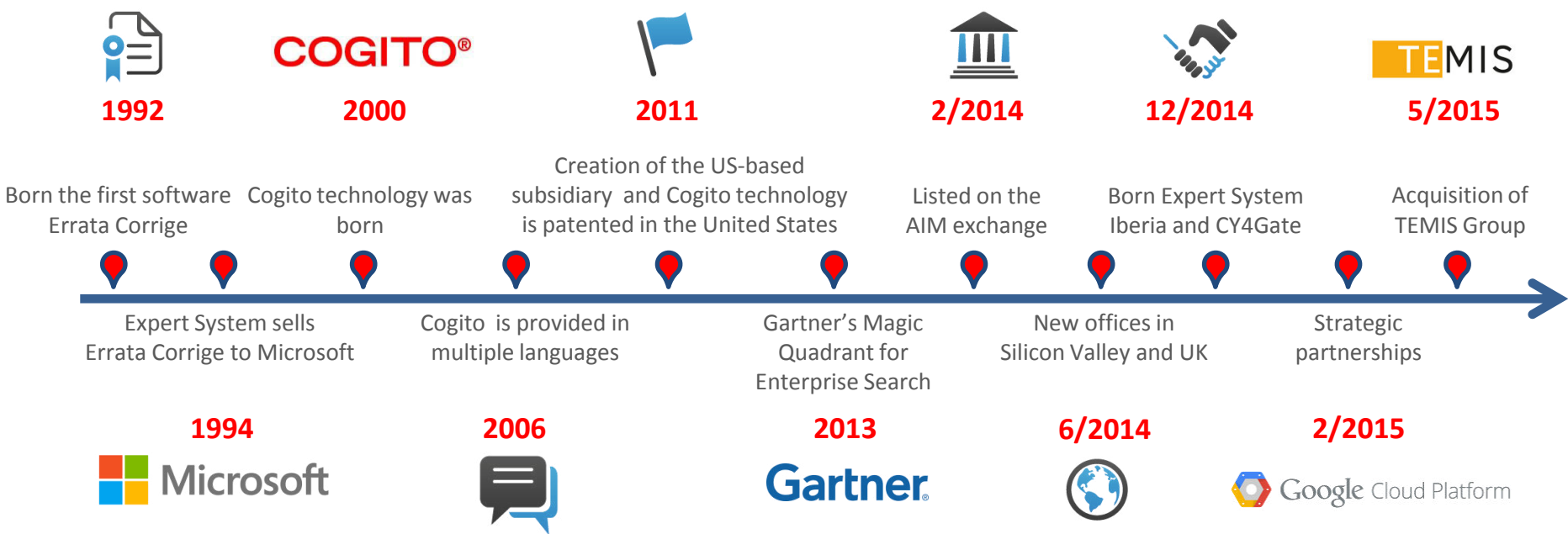
# Who we are



- Leader in semantic technology
- Cogito technology is patented in USA

- Global Presence: USA, Canada, UK, Spain, Italy, France, Germany.
- Listed on AIM Exchange (February 2014)
- More than 200 employees worldwide
- 2014 value production: € 17.2 Mil.

# Company Overview



1992

**COGITO®**

2000



2011



2/2014



12/2014

**TEMIS**

5/2015

1994



2006



2013



6/2014



2/2015





# What we do it



SEMANTIC ANALYSIS



# COGITO<sup>®</sup> Technology

Understand, Find, Organize



SEARCH & CONTENT  
MANAGEMENT



BUSINESS  
INTELLIGENCE



CUSTOMER SERVICE  
SUPPORT

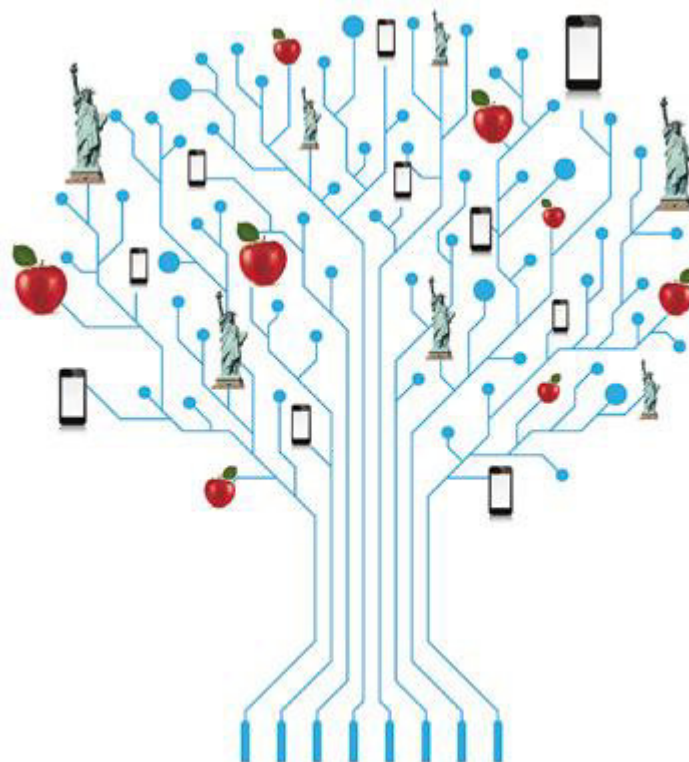


CORPORATE  
SECURITY

# What makes us unique

Deep linguistic analysis of words to understand context.

apple



Which **apple** are you looking for?

# What makes us unique

Deep linguistic analysis of words to understand context.

Morphological analysis	word forms	Apple, apple, apple tree
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."

# Leader technology



2015

Expert System in **Gartner's Magic Quadrant for Enterprise Search** with some of the most important players: Google, IBM, HP Autonomy.



Expert System was included in the report "**Artificial Intelligence Can Finally Unleash Your Business Applications' Creativity**" by **Forrester Research, Inc.** on business creativity with Cognitive Computing.



# 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.





# New leading in Cognitive Computing

## Successfully closed the acquisition of TEMIS:



In 2014, TEMIS reported revenues of €8.2 million, (€7.1 million in 2013).

With this acquisition, Expert System becomes a Group of more than **€20 million in revenues.**

The acquisition of TEMIS is a **great opportunity** to:

- support Expert System's strategy for growth and internationalization
- extend Expert System's geographical coverage and enhance the growth of the various company locations
- consolidate the companies' excellence in the cognitive computing market

# International Growth



## Expert System USA

- Three offices in Washington D.C., Chicago and San Francisco
- New strategic partnerships: Cloudera, MongoDB

## Expert System Iberia

- Acquired the ICM and iLab divisions of ISOCO
- Entrance and new opportunities in the Latin American market

## Strategic Partnership

- Cogito semantic engine enhances Google Search Appliance's search results
- Opportunity to extend the activities to the German speaking market

## Cogito Ltd

- Focus on sales and partnership development for the Cogito semantic technology in UK and Ireland
- New VP of Sales in UK

# 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



*Sept 2015* - Expert System successfully concludes **capital increase for ADmantX**, the market leader in online advertising technology raising over €2 million with a pre-money valuation of €15 million

*Sept 2015* – Cogito Platform Honored as a **KMWorld 2015 Trend-Setting Product**

*July 2015* – Expert System Releases the **First Semantic API for the Finance Industry**

*May 2015* – Expert System becomes leading provider of semantic technology for cognitive computing with **acquisition of TEMIS**

*May 2015* – **Semantic EXPO**: Intelligent search engine to power the Expo Business Matching platform

*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

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

# Get in Contact



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