Stefano Spaggiari
CEO

Global Organization

- Expert System is the **largest European vendor of Cognitive Computing & Text Analytics** software and solutions

- International footprint with presence in **Italy**, **France**, **Spain**, **Germany**, **UK** and **USA** with 18 subsidiaries/offices (7 Labs)

- **Production value** of €13.1 million, +80.5% growth over June 30 2015

- **Award-winning**, **patented technology**

- The **Cognitive Computing technology** of choice for **government agencies** and **enterprises** in all sectors

MARKET OVERVIEW

IN 60 SECONDS...

GO-Globe
CUSTOM WEB DEVELOPMENT

44,000,000 MESSAGES PROCESSED

486,000 PHOTOS

26 NEW REVIEWS POSTED ON YELP

120 NEW ACCOUNTS OPENED ON LINKEDIN

MORE THAN **140** SUBMISSIONS ON REDDIT

MORE THAN **2,315,000** SEARCHES

3,125,000
243,055

21,000,000 MESSAGES SENT

70,000 VIDEO MESSAGES SHARED

MORE THAN **3,000,000** ITEMS ARE SHARED

f Share

MORE THAN **18,000** MATCHES MADE

MORE THAN **195,000** MINUTES OF **AUDIO CHATTING** ON WECHAT

972,000 DAILY SWIPES ON TINDER

MORE THAN **69,500** HOURS OF **VIDEO WATCHED** ON NETFLIX

NETFLIX

MORE THAN **150,000,000** E-MAILS ARE SENT

MORE THAN **48,000** APPS DOWNLOADED ON IPHONE

MORE THAN **95,000** APPS DOWNLOADED ON ANDROID

You Tube

MORE THAN **430,000** TWEETS SENT

As a company that has experienced tremendous growth internally while expanding our footprint as a multinational organization, we are on the eve of a revolution

"So the biggest thing that we're focused on with artificial intelligence is building computer services that have better perception than people." *Mark Zuckerberg, Facebook CEO (The Verge, 2016)*

"We want to build technology so that it gets the best of humanity, not the worst" *Satya Nadella, Microsoft CEO (Financial Times, 2016)*

"In the long run, I think we will evolve in computing from a mobile-first to an AI-first world" *Sundar Pichai, Google CEO (The Verge, 2016))*

Our vision

We **invent technology** that transforms the way people find, comprehend and use information
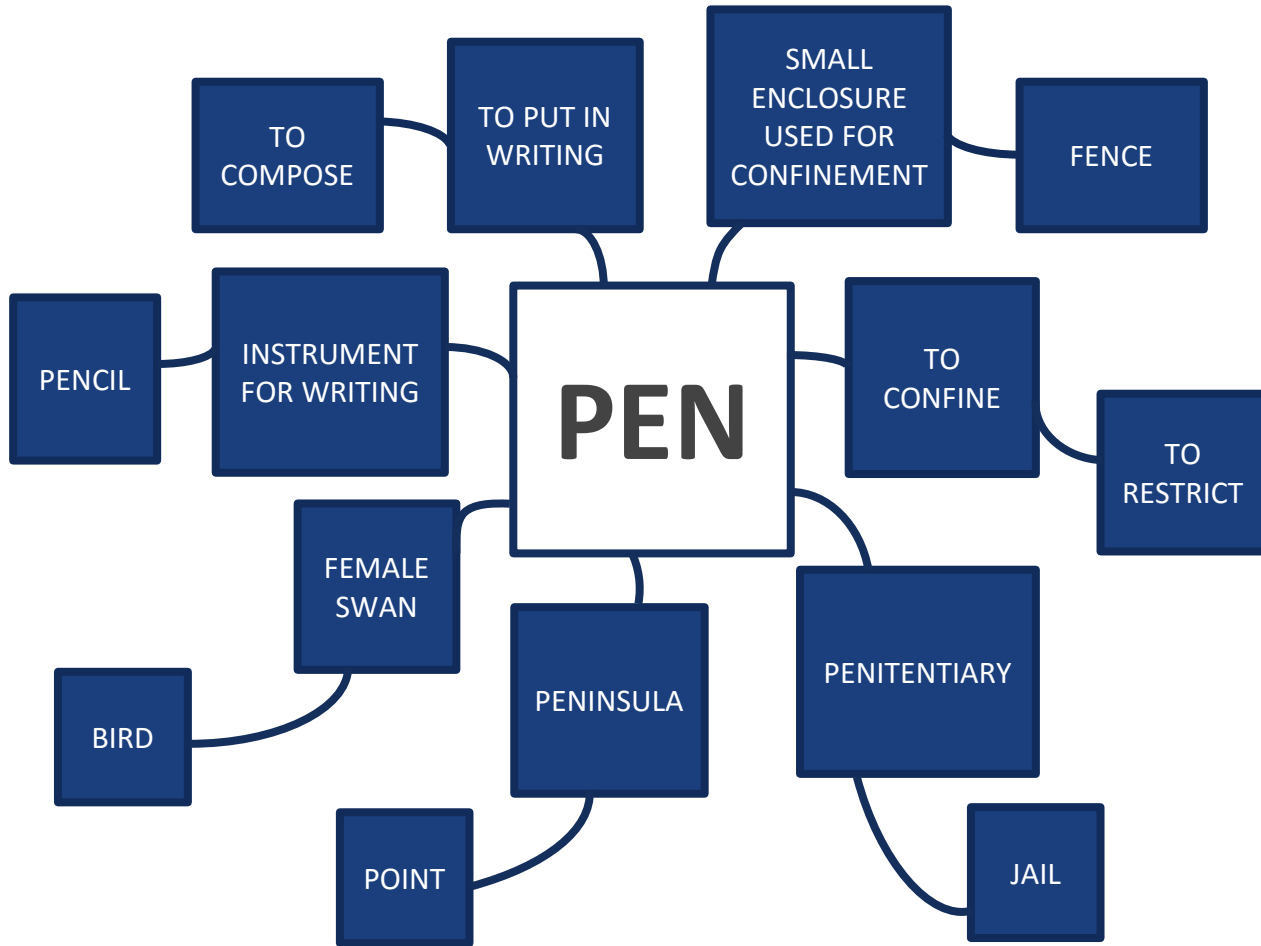
A Unique Technology

At the core of our solutions is **Cogito**, a unique software created through **more than 400 human years of development** and based on Artificial Intelligence algorithms:

- **Includes built-in knowledge** (knowledge graph)

- **Reads and understands** the way that people do

- **Makes knowledge** discovered in text **actionable**

- **Learns** automatically and from human experience

Which Rock?

Cogito's Knowledge Graph

- Millions of concepts
- All of their different meanings
- Millions of relationships between meanings
- Out of the box

Market Validation

- Forrester Wave: Big Data Text Analytics Platforms – *2016*

- Gartner Magic Quadrant for Enterprise Search - *July 2015*

- Forrester Report: "Artificial Intelligence Can Finally Unleash Your Business Applications' Creativity" - *March 2015*

BUSINESS OUTLOOK

Strategic Guidelines

- Sales Force Growth
- R & D
- M & A

Sales force growth

Huge investments in hiring new international Sales forces

Strategic partnership with OEM and System Integrators to boost indirect sales and technology diffusion
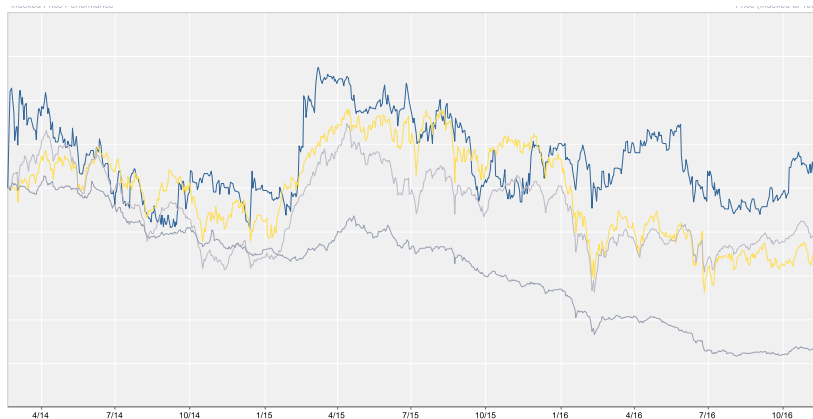
R&D

Increase offering in the field of **Intelligence** and **Security** supporting developments in the USA and in the **Cyber** field

M&A

Possible acquisition in order to **increase client base portfolio and reach new potential market**

Stock Perf. since IPO
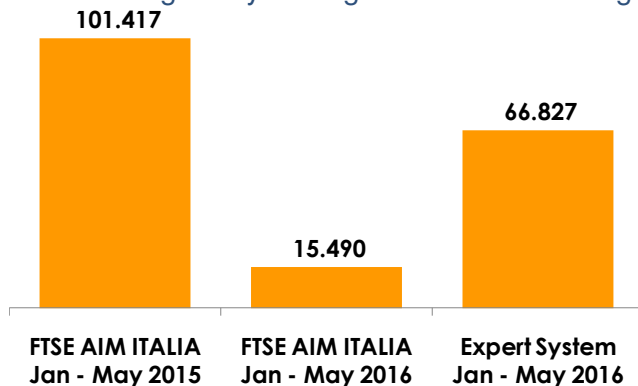
Since the IPO (Feb, 2014) Expert System is outperforming the major indexes on Italian market.
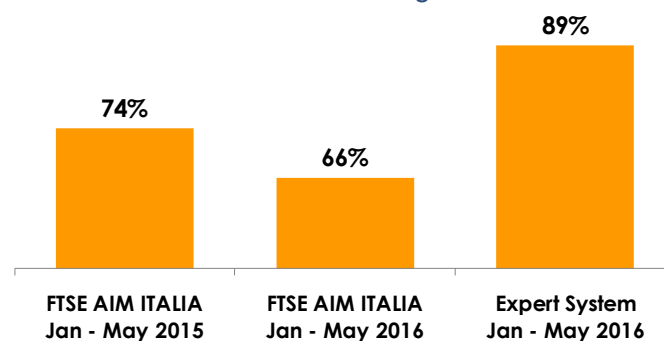

FTSE Italia ALL SHARE	**-18%**
FTSE ITALIA Small Cap	**-14%**
FTSE Italia AIM	**-10%**
Expert System	**8%**

— Expert System SpA   — FTSE Italia All-Share

— FTSE Italia Small Cap   — FTSE AIM Italia

ES average daily trading vs. AIM Italia average

- FTSE AIM ITALIA Jan - May 2015: 101.417
- FTSE AIM ITALIA Jan - May 2016: 15.490
- Expert System Jan - May 2016: 66.827

% of ES trading days of the total vs. AIM Italia average

- FTSE AIM ITALIA Jan - May 2015: 74%
- FTSE AIM ITALIA Jan - May 2016: 66%
- Expert System Jan - May 2016: 89%

Source: IR Top Elaboration – May 31 2016 BORSA ITALIANA data

Why Invest in Expert System

Outstanding, **unique positioning** in the Cognitive Computing, Artificial Intelligence market

Fast-growing **international expansion** with both internal and external growth

A strong client portfolio, **key partnerships**, indirect sales channels with vendors and system integrators

A stock trend that outperforms the market

Thank you!

Stefano Spaggiari
Expert System CEO

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