Leader in Text Analytics and Cognitive Computing
International footprint with presence in Italy, France, Spain, Germany, UK and North America with a total of 18 subsidiaries/offices (7 Labs)

Business Overview

- Expert System has developed and patented the semantic technology “Cogito”, which is a building block of Cognitive Computing, that allows computers to “understand” the meaning of concepts included in any text, supporting organizations to become efficient and effective.

- Cogito does not process content as a sequence of characters. It relies on a deep semantic analysis and a rich knowledge graph to ensure a complete understanding of a text as a person would.

- Thanks to its Cogito, Expert System is able to organize a large quantity of data coming from different sources in a very short period of time, providing ready-to-use contents.
MARKET OVERVIEW
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
More than 21,000,000 messages sent
70,000 video messages shared
More than 195,000 minutes of audio chatting on WeChat
More than 69,500 hours of video watched on Netflix
More than 48,000 apps downloaded on iPhone
More than 95,000 apps downloaded on Android
More than 3,125,000 Twitter tweets
More than 243,055 Facebook posts
More than 18,000 matches made
More than 3,000,000 items are shared
972,000 daily swipes on Tinder
More than 150,000,000 e-mails are sent
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)
Expert System has invented a technology that transforms the way people find, comprehend and use information.

Artificial Intelligence making people smarter

We provide AI and Natural Language based search and Cognitive Big Data solutions that maximize our customers’ business value and ROI.
Cogito technology

DEMO LIVE
http://cogitodemo.experts-system.com/
Cogito Finance Intelligence collects unstructured information and transforms it into quantitative elements.
Artificial Intelligence-enabled “sensors” indicate when pre-defined thresholds have been reached to identify habits, correlations, trends, etc.
BUSINESS OUTLOOK
Key Drivers: IPO vs Today

Listed on AIM Italy: 18/02/2014

- 108 people
- 5 offices 3 Labs in 3 countries
- Production value €13 mln
- Business in 3 countries
- Foreign market share: 17%
- Language coverage: 6 languages
- JV or top vendors partnerships: 0

Today: Capitalizing on market shifts

- More than 230 people
- 18 subsidiaries/offices 7 Labs in 6 countries
- Production value €30 mln
- Business in 15 countries
- Foreign market share: 60%
- 14 languages (Japanese, Chinese, Korean)
- Established CY4Gate - 10+ partnerships with top vendors (Google Cloud Platform, Cloudera, MongoDB, Salesforce)
- Big Investments:
  - Acquisitions €14 mln
  - R&D €9 mln
  - Growth and global expansion €4+ mln
- Winner in EU and US software selections for key customers thanks to the best-in-class platform
Strategic Guidelines

- Huge investments in hiring new international Sales forces
- Strategic partnership: increase commercial relationships with OEM and System Integrators to boost indirect sales and technology diffusion

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

Increase offering in the field of Intelligence and Security supporting developments in the USA and in the Cyber field
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 clients portfolio, key partnerships, indirect sales channels with vendors and system integrators
Stefano Spaggiari
Expert System CEO

sspaggiari@expertsystem.com