MASTER CESMA

OPEN DAY

02/12/2019
**ACCENTURE APPLIED INTELLIGENCE**

**AT A GLANCE**

- **20K+** professionals
- **6K+** deep AI experts
- **3K+** data scientists
- **20+** studios and centers of excellence
- **1,600+** AI-related patents
- **250+** apps and solutions
- **100%** of leading industry analysts rank us leader
- **100+** technology alliances
- **56** offices from which we serve clients
- **70** clients from Fortune Global 100
- **515+** multi-skilled data & analytics professionals
- **135+** functional & industry analytics SMEs
- **25+** Accenture Applied Intelligence Centers including **7 Innovation Centers**

**Accenture** Applied Intelligence

*Is a powerhouse in the Italian market*

**DATA SCIENCE PRACTICE**

Advanced Analytics & ML Innovation Center

**A>RACE**

Finance & Risk Analytics Center of Excellence

**AAI DELIVERY TEAM**

Applied Intelligence Delivery Centers
We apply intelligent technology and human ingenuity at the core of business across every function and process to address our clients’ most complex challenges.

**Strategy**
We identify and execute on actionable insights through a hypothesis-driven approach combining data discovery with visualization.
- Strategy and Transformation

**Data**
We transform organizations at every level using innovative, data-driven solutions.
- Data Services
- Data Management & Integration
- Visualization (BI)

**A³ - Automation | Advanced Analytics | AI**
We apply intelligent technology and human ingenuity at the core of business across every function and process to address our clients’ most complex challenges.
- Artificial Intelligence
- Customer, Marketing and Sales
- Supply Chain and Operations
- Enterprise
- Search and Content Analytics
- Data Science Playbook

**Platforms**
The flexible, scalable Applied Intelligence Platform helps our clients become insight-powered enterprises, delivering value at speed using market-leading tools.
- Applied Intelligence Platform
- App Catalogue
- AI API Catalogue

**Responsible AI**
Our responsible AI methodology puts people at its center, focusing on enhancing their capabilities and elevating their roles.
- Responsible AI
DATA SCIENCE @WORK
FRAMEWORK AND ROLES EVOLUTION

BIG DATA
(> 2010)
- Heterogenous Data Sources with increased volumes
- Machine Learning development suites
- Data Scientist recognized as a new role in the organizations
- Lab projects with focus on technology

PRE BIG DATA
(< 2010)
- Internal Data Sources
- Statistics and Algorithms tools
- Data Mining skills
- Proof of Concepts fostered by Business

TODAY
- Data Science tech becoming mainstream (ex: AutoML)
- ML Cloud Platforms
- More focus on Data Scientists’ business mindset and soft skills
- High expectations on business value
- Full scale and transformation projects
WHO: FLEXIBLE TEAMS, SOURCED AS NEEDED BASED ON THE SPECIFIC SPRINT, DIFFERENT ROLES NEEDED AND COMPOSED BY BOTH ACCENTURE AND CLIENT’S PROFESSIONALS

WHAT: BUILD AND VALIDATE DATA PIPELINES, DATA MODELS, ANALYTICS ENGINES AND VISUALIZATIONS TO ADDRESS VALUE CASES AND GENERATE ANALYSIS AND INSIGHTS