AlmavivA CyberSecurity Practice

CyberSecurity4Rail
conference 2017

4th October 2017

AlmavivA – as the leading ICT and System Integration in Italy – develops innovative and high-value IT solutions, leveraging a high level of knowledge of business processes and a mix of strategic partnerships, dedicated competence centers, international certifications and a long and consolidated experience reached for Private Companies and Public Entities

Where we are

Italy, Belgium, Romania, Brazil, China, Tunisia, United States, Colombia

733 mln

Company Revenues 2016

AlmavivA

ICT Platform & Services
- Cloud Computing
- Cyber-Security
- System Integration
- IoT Platform

Almawave

People Centered Applications
- Natural Language Interpretation
- Big Data & Advanced Analytics
- Adaptive interfaces
- Vocal recognition

AlmavivA CONTACT

BPO & Customer Experience Services
- Multichannel support
- Sales
- Credit recovery
- Logistics

3

Our **market segments** and **target customers** are passenger and freight transport operators, infrastructure managers, port authorities, local authorities engaged in developing and managing local integrated passenger mobility systems and services and, last but not least, "last mile" logistics providers.

Building on our **exclusive rail engineering know how**, over the years we have rolled out a **comprehensive range of solutions** and services for Local Public Transport and Logistics

AlmavivA

Partnership to 360 ° to create the digital excellence on strategic transport assets and logistical system of the country

01   Operating systems
       mission critical

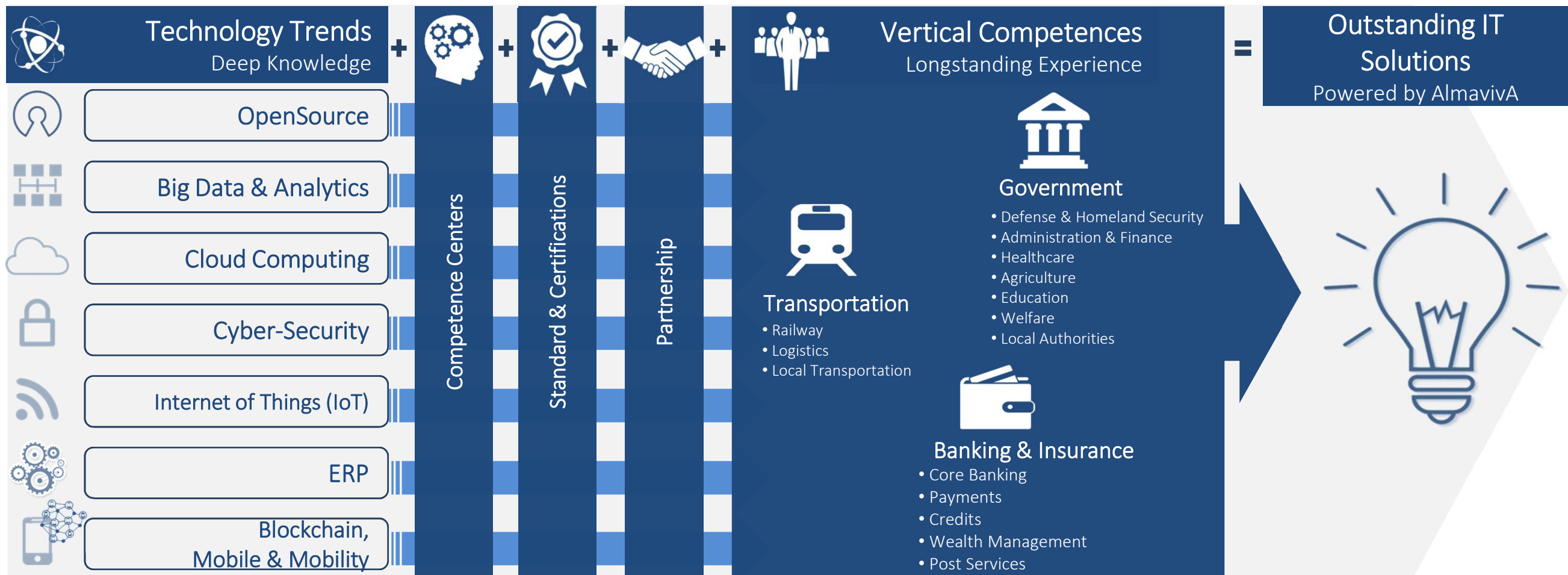02   Distinctive platforms
       HUB and digital services

03   Development of
       international markets

AlmavivA – The "Value Mix" Strategy

AlmavivA

AlmavivA combines:
- A long experience in managing "market leading" technologies
- A deep knowledge of customer companies' business process such as PA, Transportation and Financial services
- Strategic Partnerships
- International Certifications

This Value mix enables AlmavivA to turn ideas or customers needs into efficient IT solutions

Technology Trends
Deep Knowledge

- OpenSource
- Big Data & Analytics
- Cloud Computing
- Cyber-Security
- Internet of Things (IoT)
- ERP
- Blockchain, Mobile & Mobility

+ Competence Centers + Standard & Certifications + Partnership +

Vertical Competences
Longstanding Experience

Government
- Defense & Homeland Security
- Administration & Finance
- Healthcare
- Agriculture
- Education
- Welfare
- Local Authorities

Transportation
- Railway
- Logistics
- Local Transportation

Banking & Insurance
- Core Banking
- Payments
- Credits
- Wealth Management
- Post Services

= **Outstanding IT Solutions**
Powered by AlmavivA
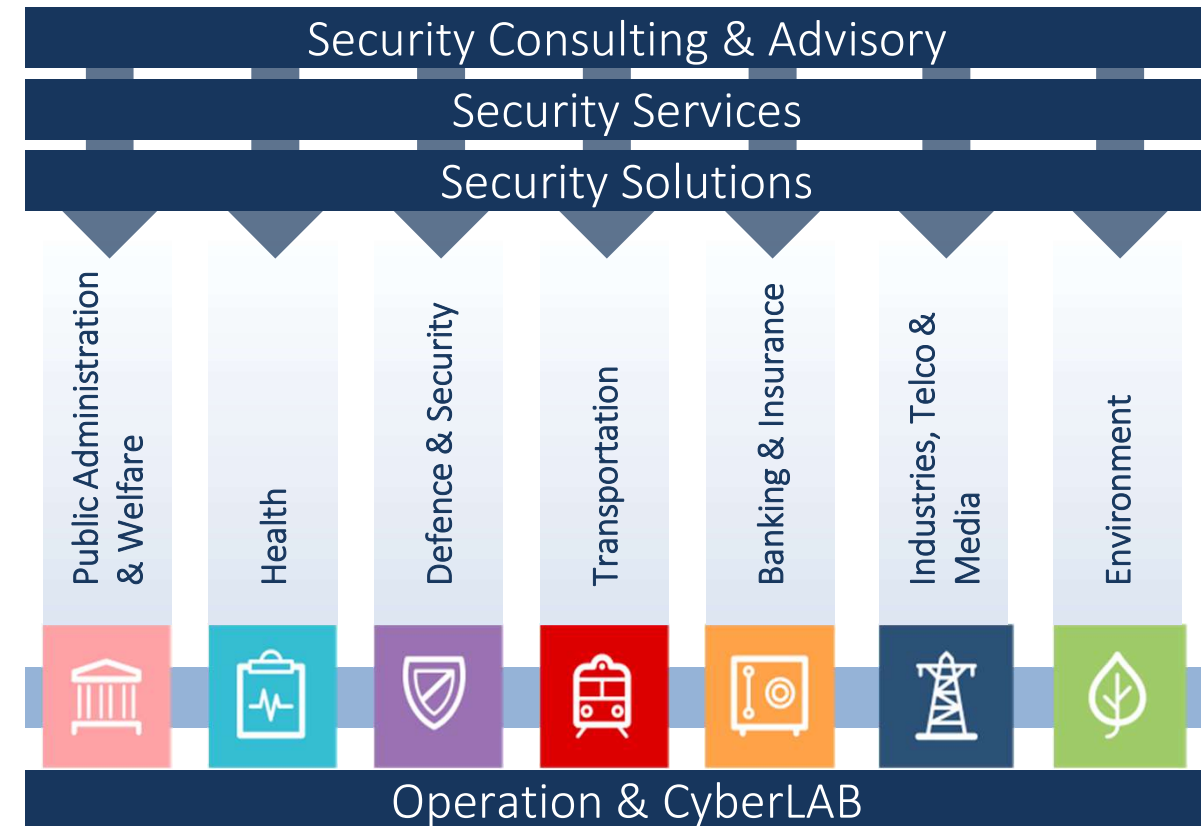
AlmavivA

Distinctive values

- Strong skills in all Cyber Security and market contexts

- Complete offering **End-to-End**:
  - ✓ Strategies definition and execution
  - ✓ Solutions design and integration
  - ✓ Management in operation
  - ✓ Managed Security Services (MSS)

- Innovative technology solutions through products made in our R&D laboratories "**Cyberlab**"

- **Partnership and collaborations** with international Player in Cyber Security, to integrate **«best of breed»** solutions in the Cyber Security strategic areas:
  - ✓ Identity, Authentication, Threat Intelligence, Anti-Fraud & Mobile Security, Transaction Security

Positioning

Security Consulting & Advisory

Security Services

Security Solutions

Public Administration & Welfare

Health

Defence & Security

Transportation

Banking & Insurance

Industries, Telco & Media

Environment

Operation & CyberLAB

AlmavivA CyberSecurity Offering

The CyberSecurity Practice provides solutions and services to customers involved in Cybersecurity area. The offering ranges from Consulting Services - Strategy, Risk Management, Governance, Policy Compliance - to Identity & Access Management and Biometric Authentication, Cyber Defense & Intelligence, Managed Security Services and Advanced Cyber Security Threat Management solutions, completing the scenario with Anti-Fraud, including mobile-specific solutions

Identity & Access Management

Identity & Access Mgmt Platform
Privileged User Management
Strong Authentication

Advanced Cyber Security Threat Management

Cyber Intelligence & Analytics Platforms
Cyberdefence and EarlyWarning
SCADA Security

Mobile Security

Mobile App Security
Mobile Fraud Prevention

Data Protection

Data Masking
Data Loss Prevention

Fraud & Transaction Management

Anti-Fraud Solutions
Transaction Management

Managed Security Services

Security Operation Management
Sys & App Security Assessment
Application Security
Business Continuity e DR Services

Security Consulting & Advisory

System Integration

Solution on premise and as a service