



ALGOSYSTEMS
THE PATH FORWARD

CORPORATE PRESENTATION

About Algosystems

34 years of solid presence in Greece and **7** years in Qatar as **System Integrator**



Offices in Athens, Greece & Doha, Qatar



Active in **ICT & Cyber Security, Automation & Control, and Metrology**



Valuable Partnerships with Global Vendors



Highly specialized, certified & motivated professionals



Proven track record in **large and complex projects, National & International**



90% Customer Retention during past decade



Embracing **technological Innovation & Creativity**



Algosystems Milestones

2018

*State of the art new ISO 27001
Security Operations Center (SOC) &
Enhanced Cybersecurity Portfolio

*Algosystems voted as
“Superbrand”, ICT market

2012

Algosystems Qatar
is established

1986

Algosystems establishment

1986

TODAY

Algosystems is an established and reliable
International Systems Integrator

2015

Becomes Cisco Gold Partner

2008

*Algosystems establishes itself as ITS Market
leader & Metrology market leader in Greece

*Certified as Microsoft Gold Partner

Algosystems Corporate Divisions



About Algosystems ICT

Security Operations
Center (SOC)



60% services/products
sales ratio



120 points of
nationwide support



PMP certified Project
Management office



20% increase in ICT
human resources
during past year



Voted as "Superbrand"
for 2018-2019,
Greek ICT Market



Cisco Security
Architecture &
Recurring Revenue
Partner of the Year



Algosystems ICT, Cybersecurity & Business Software Solutions



**CYBERSECURITY
SOLUTIONS**

**IT INFRASTRUCTURE
SOLUTIONS**

**CLOUD
SOLUTIONS**

**I(I)OT
SOLUTIONS**

**NETWORKING
SOLUTIONS**

**UNIFIED
COMMUNICATIONS
SOLUTIONS**

**GDPR
SOLUTIONS**

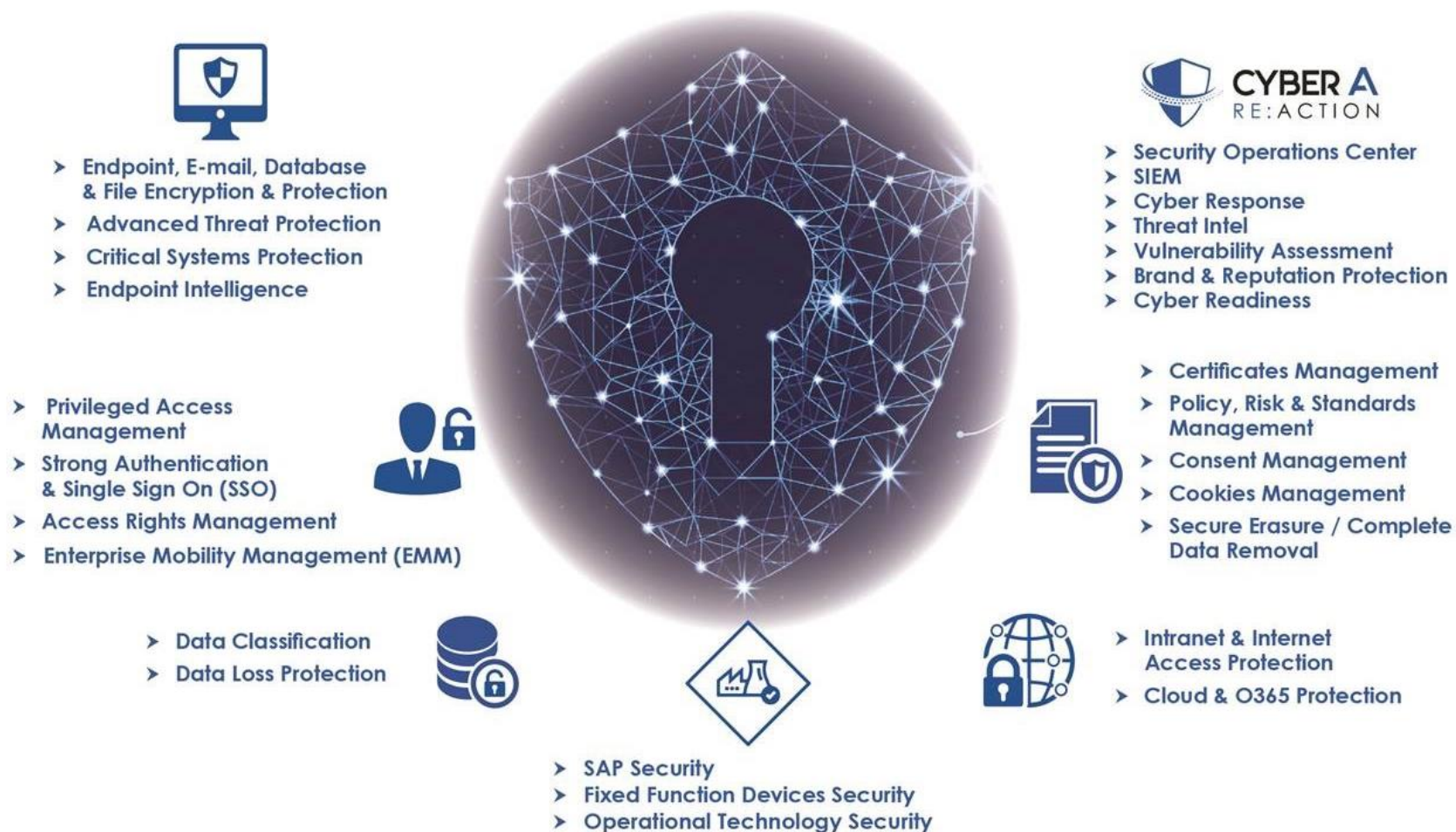
**BUSINESS SOFTWARE
SOLUTIONS**

Algosystems All Inclusive Cyber Security Portfolio

- Professional Services aka Cyber Security Engineering
- Support
 - Change Request
 - Break-Fix
 - Customer Success
- Cyber A Security Operations Center, ISO 27001 Certified
 - Incident Management
 - Defense and Response
 - Managed Security Services
- Assurance
 - Vulnerability Assessment
 - Brand & Reputation Protection
 - Cyber Readiness
 - Penetration Testing: using trusted 3rd parties
- Governance, Risk & Compliance: using strategic 3rd parties



Algosystems New Cyber Security Portfolio (Professional Services & SOC)



Enhanced Security Operations Center (SOC) services RE:ACT. NOW.





ISO 27001 certified Security Operations Center



IT Infrastructure Solutions

- Computing Systems
- Data Storage
- Virtualization Platforms
- Systems Software
- Application & Desktop Virtualization
- Server Load Balancing
- High Availability & Disaster Recovery Sites
- Backup & Replication



Networking Solutions

- Wireless Links (Laser & RF)
- Wan link aggregation & load balancing
- Wan optimization
- WAN Routing
- Point to Point & Point to Multi Point VPN & MPLS VPN.
- Remote Access VPN
- LAN (Datacenter, Core, Distribution & Access) routing & switching
- Cloud Managed wired & wireless networking
- Autonomous, Controller Based & Wireless Mesh wireless networking
- Network Management & Analytics
- Software Defined Networking (SDN)
- DevOps/DevNet



Cloud Solutions

- Datacenter Collocation Services
- Platform as a Service (PaaS)
- Infrastructure as a Service (IaaS)
- Software as a Service (SaaS)
- Disaster Recovery & Business Continuity
- Managed Security Service Provider (MSSP)



Unified Communications/Collaboration Solutions

- IP Telephony contact centers
- Call centers
- Collaboration solutions
- Presence solutions
- Teleconferencing systems
- Cloud based teleconferencing Systems
- Call recording
- Headsets
- GSM Gateways



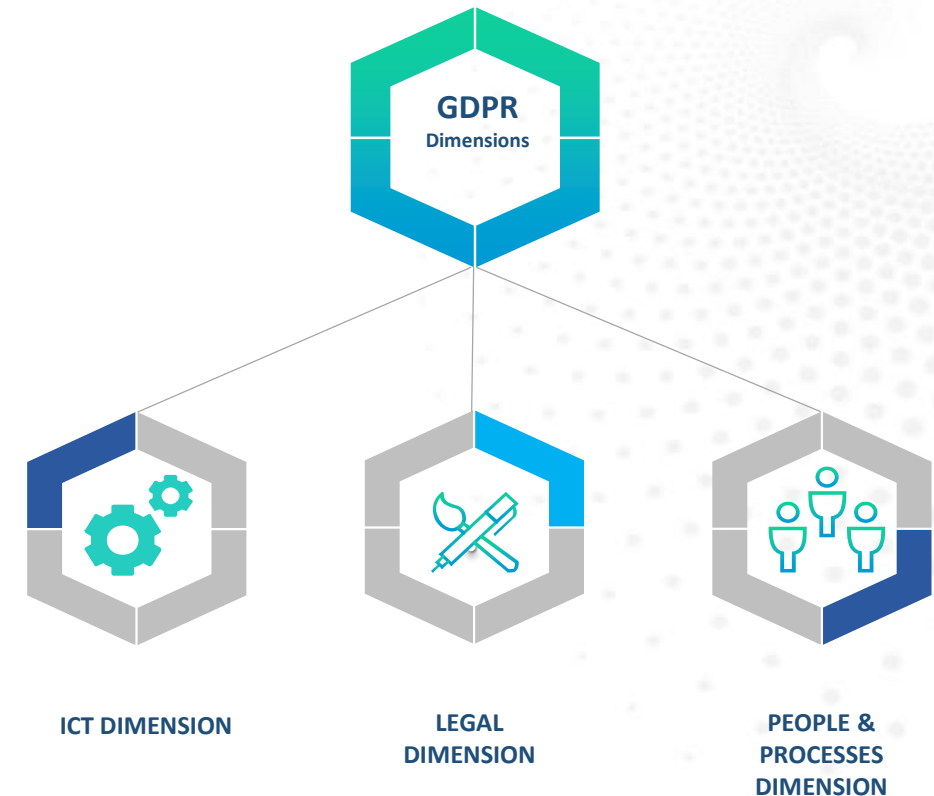
Business Software Solutions

- CCMS – Contact Communications Management System
- LMS-Loyalty Management System
- Custom-made Applications & Web Services
- Fraud or Anomaly Detection and Statistical Analysis of Real-Time Data
- Support Services
- DevOps Team



GDPR solutions

- Teaming up with PRIORITY Consultants to confidently assist you in tackling the complicated GDPR mandates
- Holistic approach that covers all three GDPR dimensions: ICT, Legal and People & Processes
- Partnerships with Top International Vendors for excellent Security solutions, such as Cisco, Symantec, Veritas, Fortinet, ObservelT, Qualys, McAfee & others
- Security Operations Center (SOC)

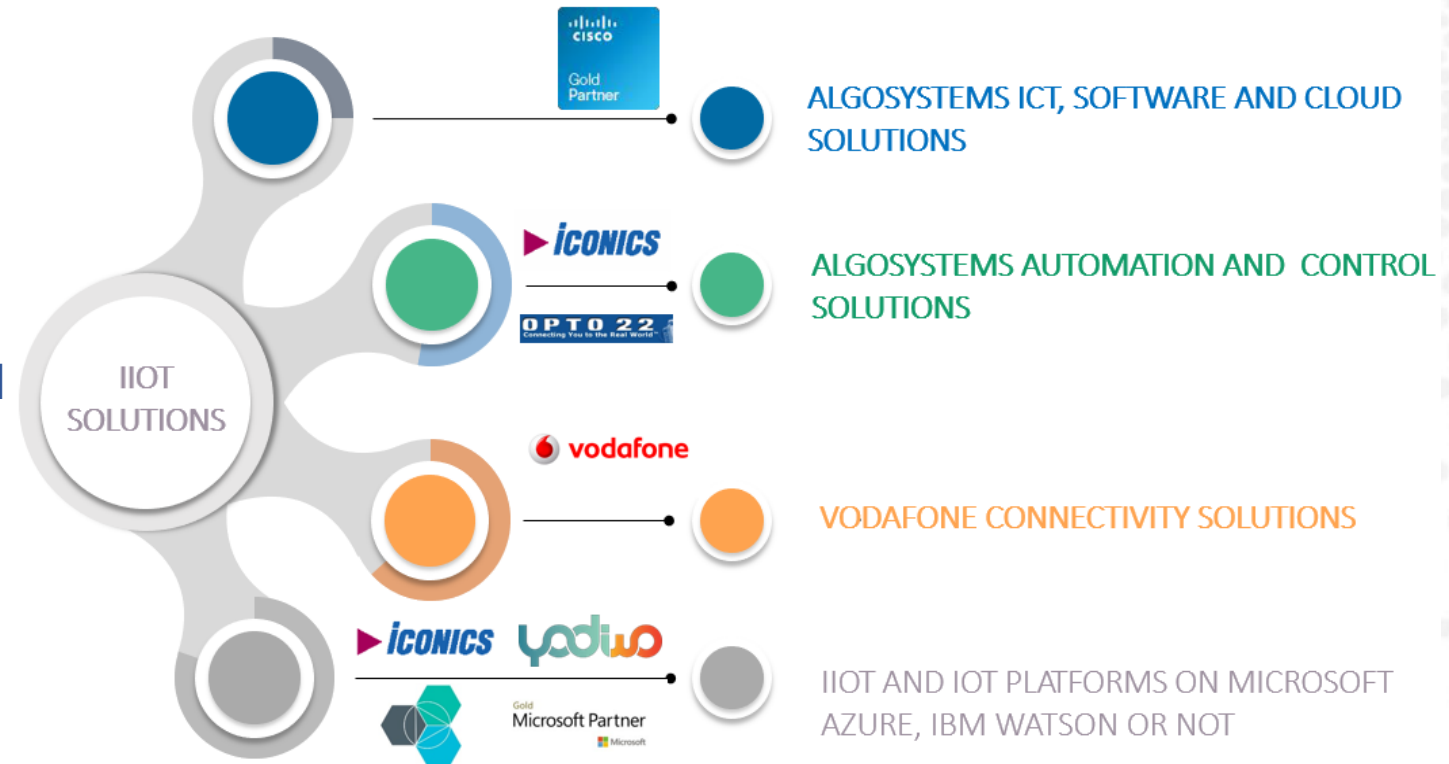


ALGO SYSTEMS
THE PATH FORWARD



Internet of Things (IoT & IIoT) Solutions

- Active in industrial IoT for more than 15 years, through Algosystems dedicated Automation & Control and ICT Business Units
- Strong partnerships with national and international IoT platform providers
- Custom applications for Consumer and Industrial IoT corporate needs



Algosystems ICT Services



CONSULTING & PROJECT MANAGEMENT SERVICES

SERVICE DESK 24/7

NOC & SOC SERVICES

OUTSOURCING SERVICES

HEALTH CHECK SERVICES

MANAGED SERVICES

TRAINING SERVICES

Strategic Partnerships



Qualys®



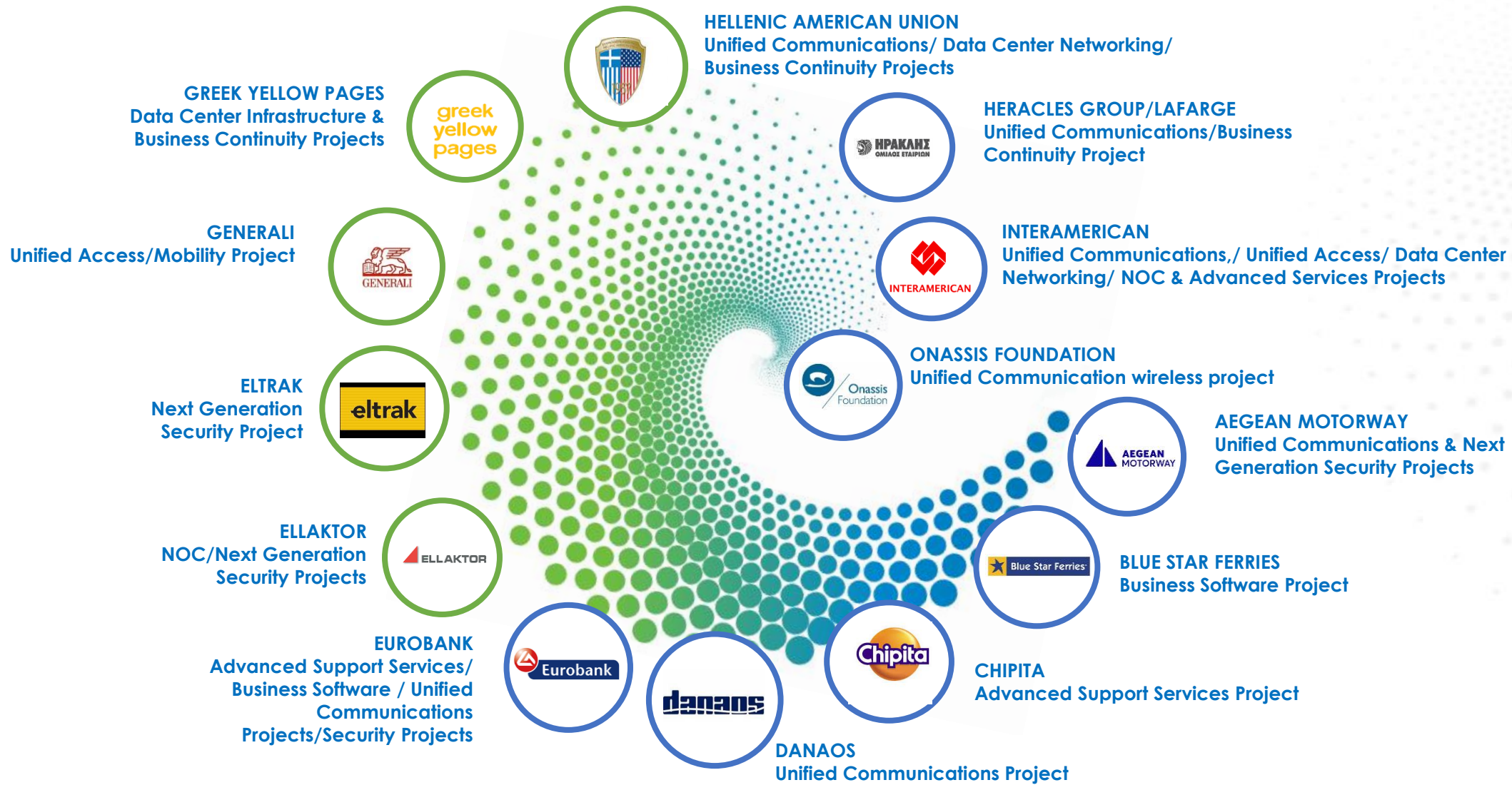
Partner
Silver
Solution Advisor



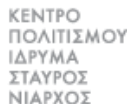
CYBERARK®



ICT Notable Projects



Our Common Path Forward – Selective Customers



Algosystems Corporate Divisions



About Automation & Control Business Unit

Highly qualified in ITS,
Industrial &
Building Automation
engineering team, with
International Experience



120+ Tunnels &
1400 kms of Highways in
Greece and abroad



Involvement in **Large
and Demanding Local
& International Projects**



**System Engineering
Experts** with **International
Experience**



PMP certified
Project Management
Office



Algosystems Automation & Control Solutions

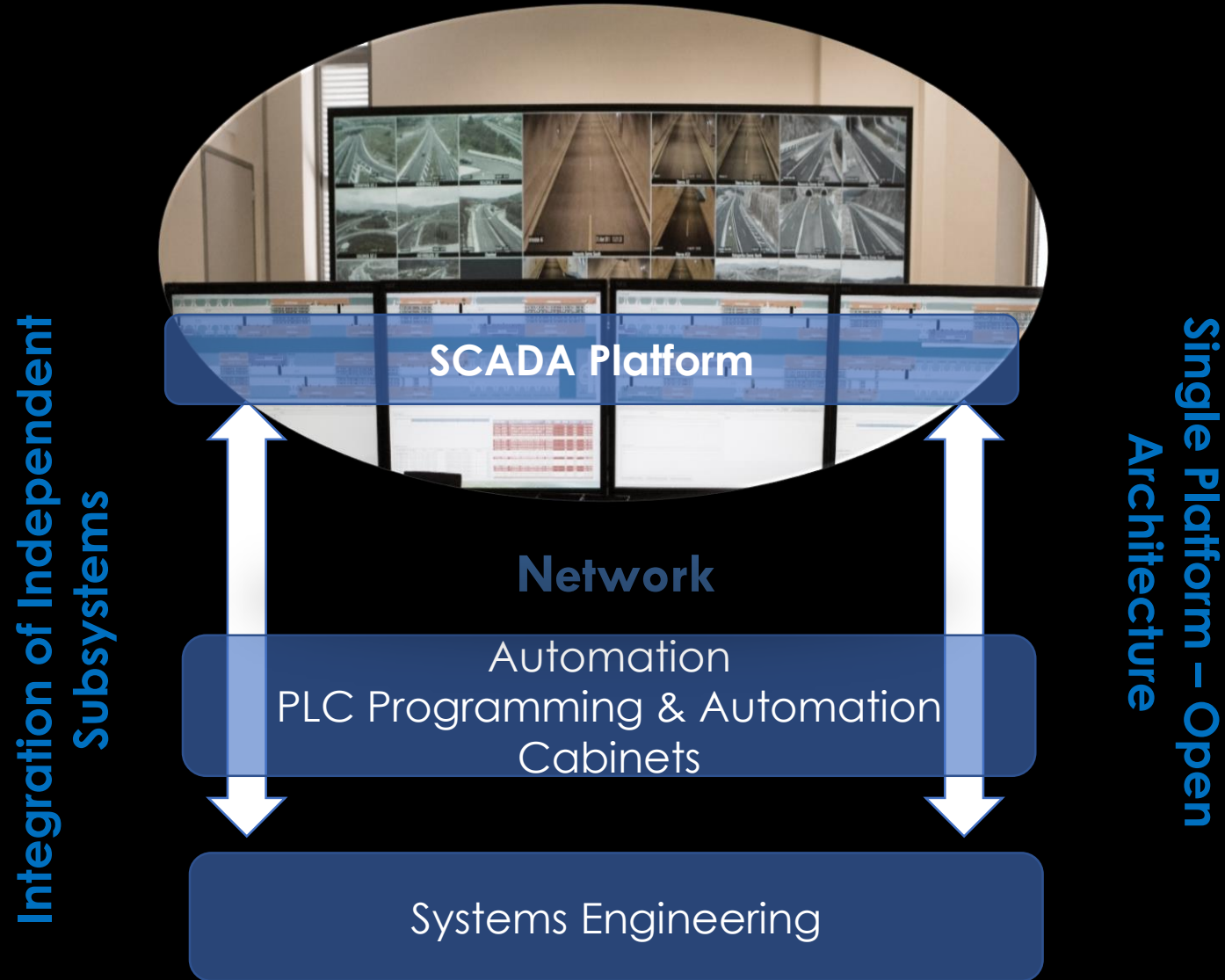
Building Automation Solutions

Intelligent Transportation Systems (ITS)
Solutions

Industrial Automation Solutions



SCADA Software & Hardware Integration for ITS, Industrial Automation & Building Automation Solutions



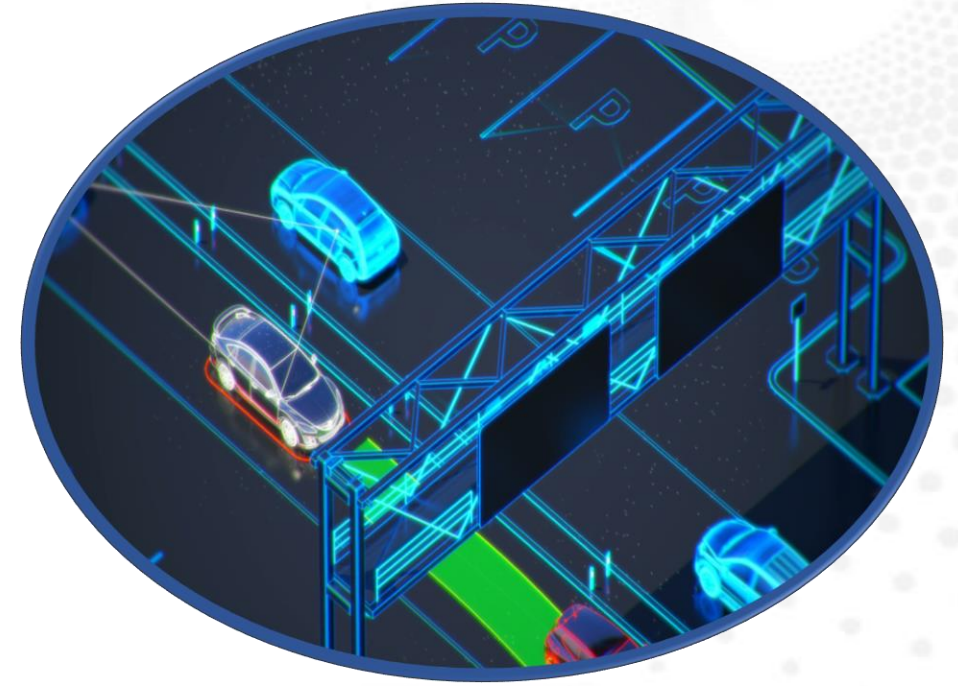
Intelligent Transportation Systems Solutions

Application Areas:

- Open Road
- Highway Tunnels
- Railway Tunnels

Solutions:

- Integration & Co-ordination of Traffic & Tunnel Subsystems
- Tunnel Management Systems
- Advanced Traffic Management
- Traffic Control Centers



Building Automation Solutions

Application Areas:

- Buildings
- Stadiums
- University Campuses
- Resorts
- Building Control Systems

Solutions:

- Building Control Systems
- Efficient Energy Monitoring
- Power Regulation
- Systems Engineering
- Telecom & IT



Industrial Automation Solutions

Application Areas:

- Factories
- Gas Distribution Lines
- Wastewater Plants

Solutions:

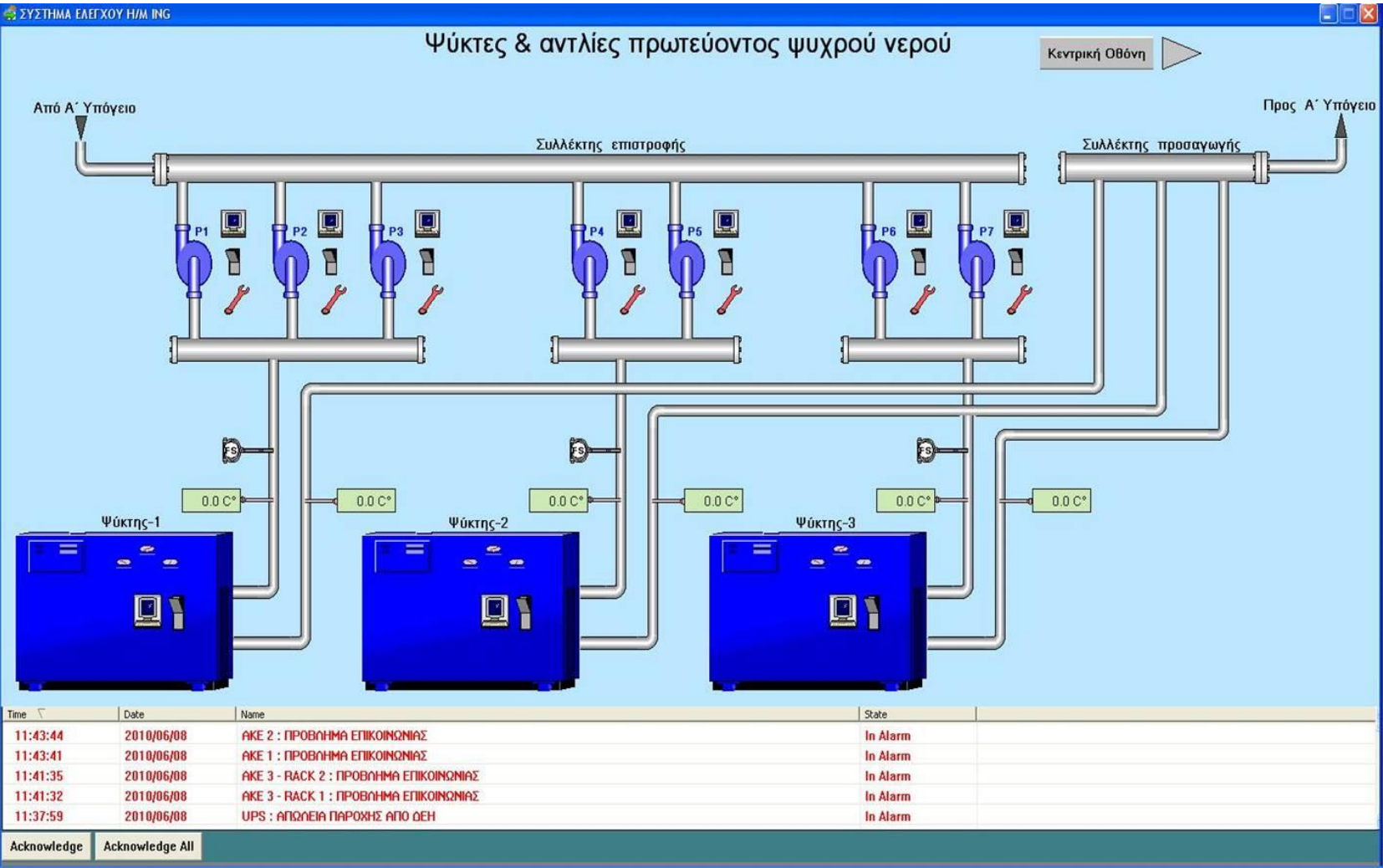
- Industrial Control Systems and Software
- Industrial Communications and IT
- Systems Engineering for Industrial Networks



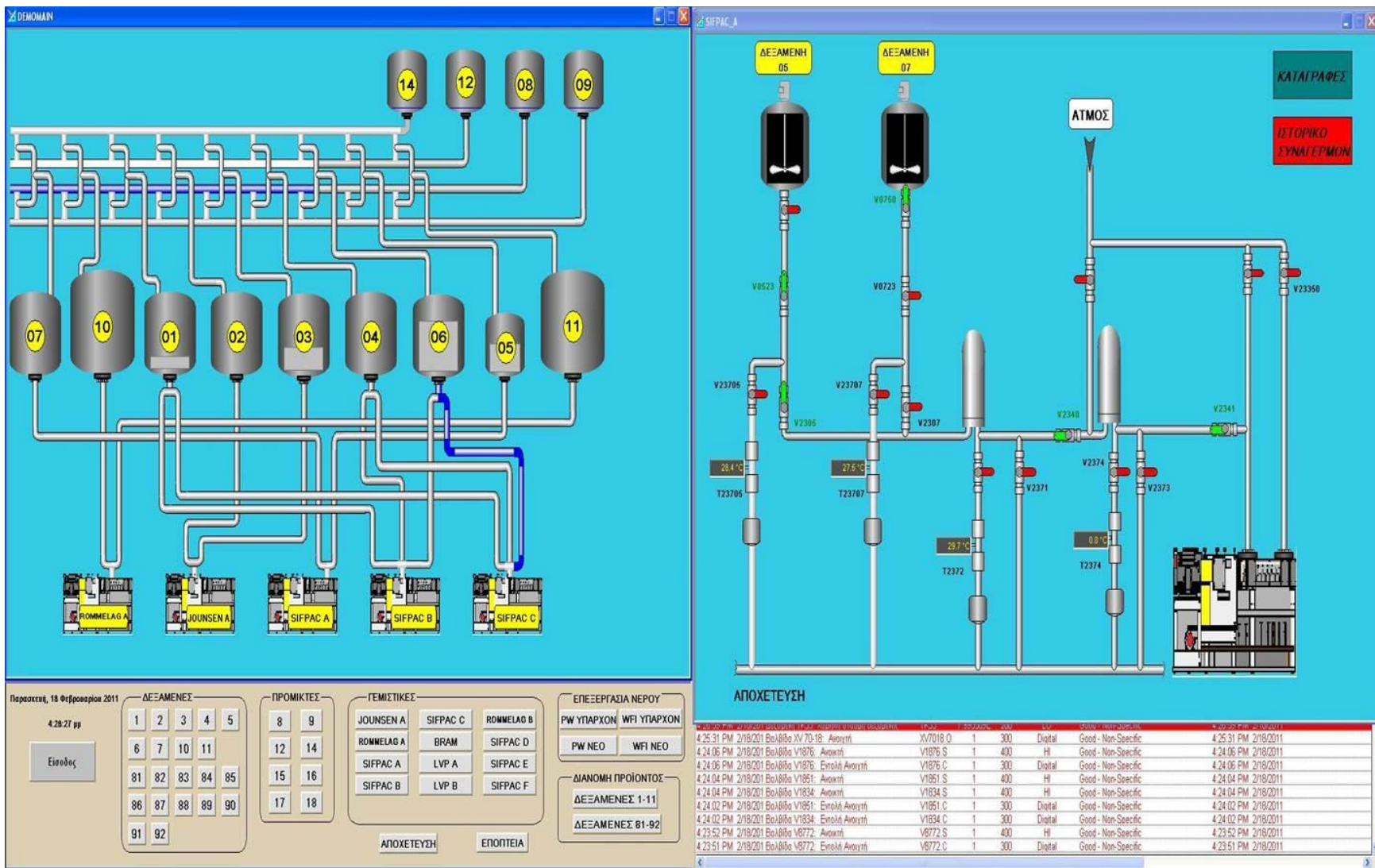
SCADA Screenshot: Every traffic tunnel subsystem is monitored and controlled



SCADA Screenshots: Chiller room control



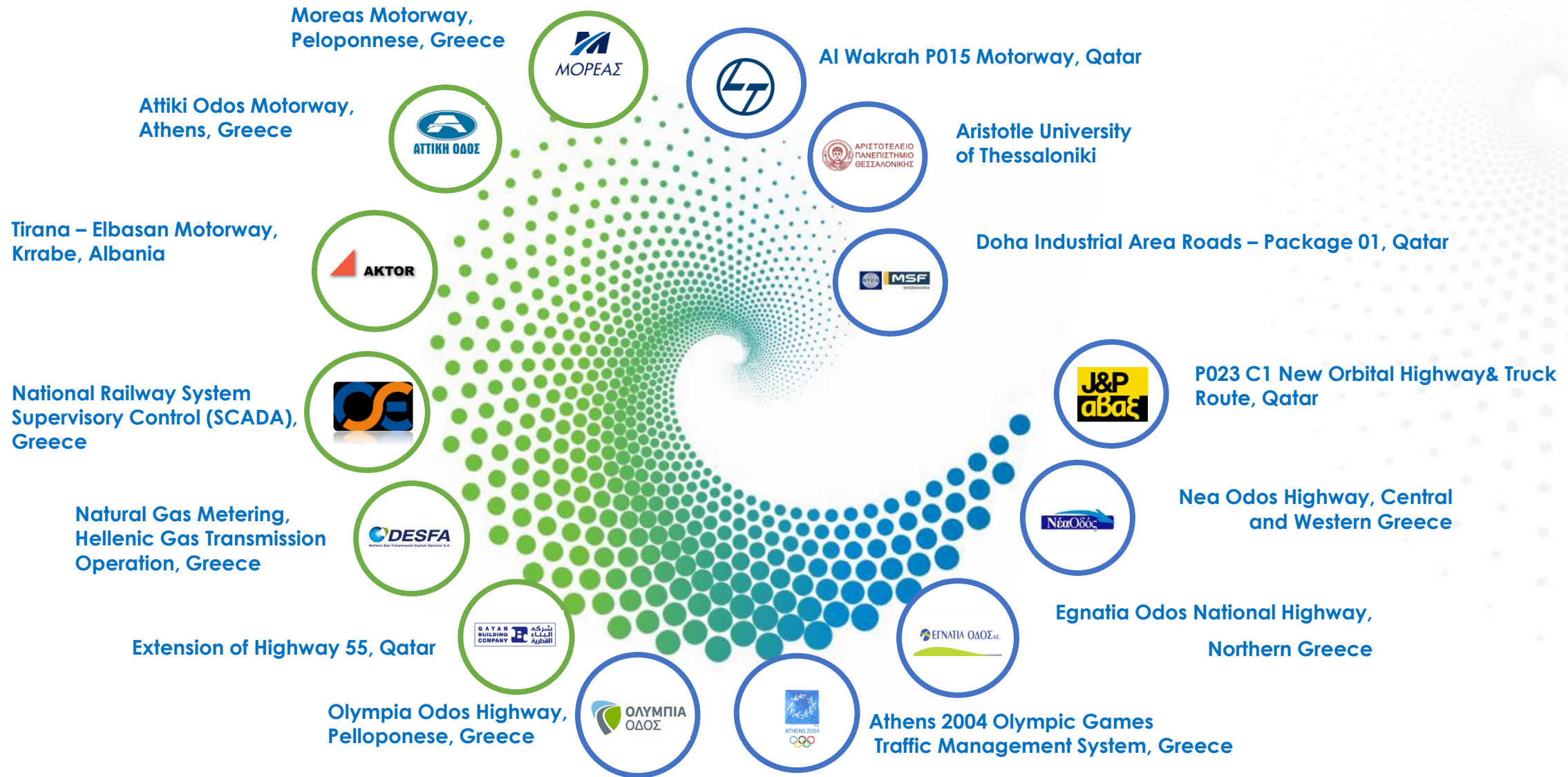
SCADA Screenshots-Production Pipeline Overview



Strategic Partnerships



Automation & Control Notable Projects



Our Common Path Forward - Selective Customers



Algosystems Corporate Divisions



About Metrology Business Unit

1.500 customers served annually



150.000 calibrations & precision measurements until today



Market Leader since 2008



7+ Calibration Laboratories
17+ Calibration & Precision Measurements Parameters
32+ Metrological Equipment Categories



Highest accreditation in the market- **ISO/IEC17025**



Algosystems Dedicated Calibration Laboratories

**ELECTRICAL
MEASUREMENTS**

**PHYSICAL
MEASUREMENTS**

*MASS, VOLUME
& DENSITY
MEASUREMENTS*

**TEMPERATURE &
RELATIVE HUMIDITY
MEASUREMENTS**

**PRESSURE
MEASUREMENTS**

**DIMENSION
MEASUREMENTS**

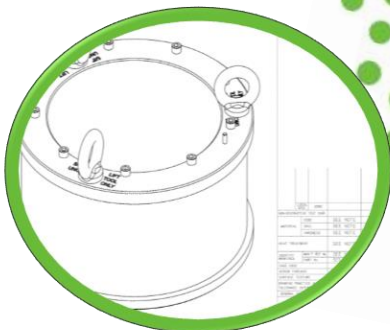
**FORCE AND TORQUE
MEASUREMENTS**

Metrology Notable Projects

On field calibration of temperature & pressure transmitters in gas plants (Greece)



Precision measurements on the production of parts for Rolls-Royce (Greece)



Adjustment of sensing luminance in highway tunnels (Greece)



Wind measurement in highway tunnels according to fire scenarios (Albania & Skopje)



Calibration of the Skopje Institute of Civil Engineering labs (Skopje)



Calibration of equipment on offshore oil extraction platform (Greece)

Our Common Path Forward- Selected Customers



Algosystems Added Value



The Right
Mentality

Flexible/Reliable/
Responsive



Strong Support
Mechanisms



Bringing in Best Practices &
Deep Technical Expertise



Technology
Independence



Expertise on Private
Sector Offering



Know How in Large
International Projects

Appreciation Notes

I would like to deeply thank you for the successful migration of our systems in Amsterdam. Planning, flawless collaboration and key interventions where needed, brought the desired outcome to the best possible degree. The team worked perfectly.

Speedcast / George Venianakis CCIE #8418 / Head Global MSS & GX Operations

17 years of non-stop collaboration, demonstrate confidence in Algosystems and satisfaction for the company's services. We have worked together on demanding projects and we have succeeded. The Sales and Technical Department are very knowledgeable and always offer the right solutions, whatever the case. I am completely satisfied with this collaboration and feel justified with this choice.

Hellenic American Union / Alexis Tagaris/ Information Technology Manager

Algosystems is a company that embraces the customer's vision and assists in turning it into reality.

Interamerican / Nikolaos Maroulidakis / IT Manager

I haven't seen such a Project Management and project execution team for years! Perfect in all ways: Briefing, execution and staff.

Vassiliou Trofinko S.A./Xenofon Spyridon Lourandos/General Manager

Appreciation Notes

“Algosystems successfully carried out the ITS design work, interacted proactively with project stakeholders and performed professionally and proactively throughout the project in Qatar”

J&P – AVAX S.A.

“MG Squared is pleased with the co-operation with Algosystems in Qatar. Algosystems engineering team worked effectively and our project was completed successfully, with the highest quality”

MG Squared

“Egnatia Highway and Ring Road of Attica are considered among the most modern and technologically advanced highways in all of Europe. It has been with the help of ALGOYSTEMS, that these Highways have achieved these high standards”

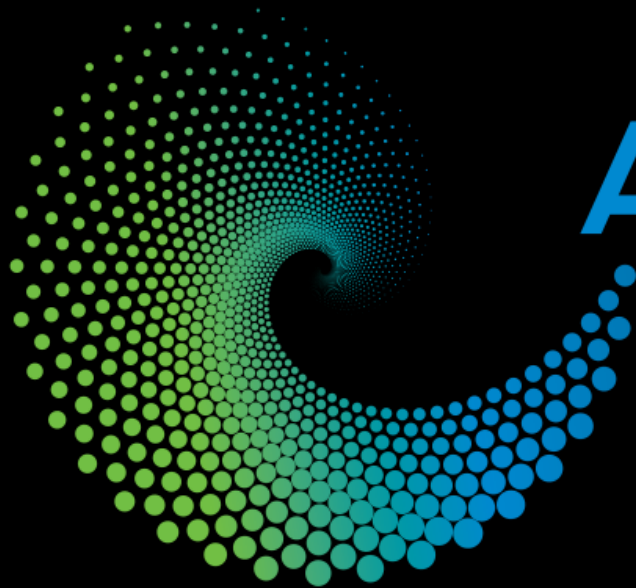
Opto 22

“Algosystems carried out the works in a very professional manner with an experienced workforce and on site management”

Johnson Controls

Helping Organisations Move Forward...





ALGOSYSTEMS
THE PATH FORWARD

THANK YOU!

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