

**COMPANY  
PROFILE**

**IZOFORM**

*Making a Difference*

**Honeywell**

THE POWER OF **CONNECTED**

# AGENDA

- **ABOUT US**
- **SERVICES**
- **WHY IZOFORM ?**
- **REFERENCES**
- **SOME OF OUR PROJECTS**



## INDUSTRY

Manufacturing  
Supply chain  
Product  
Cargo  
Customer  
Delivery  
Inventory  
Management  
Freight



# ABOUT US

# İZOFORM

Endüstriyel Otomasyon San. Tic. Ltd. Şti.



- **iZOFORM Process Controls is a system integrator and automation solution provider** for process industries such as Oil and Gas, Pulp and Paper, Glass and Boiler, Sugar, Petrochemical, Paint and Varnishes, especially whereas critical processes to be controlled like Batch Solutions and ESD systems.
- **iZOFORM's 8 Professional employers (like 300 spartans) serve 7/24 its customers** to move their performance forward.
- **iZOFORM, +28 years in the process control industry**, since 1996, it has helped major industrial companies for solving their most pressing issues of Instrumentation, Control & Electrical Automation



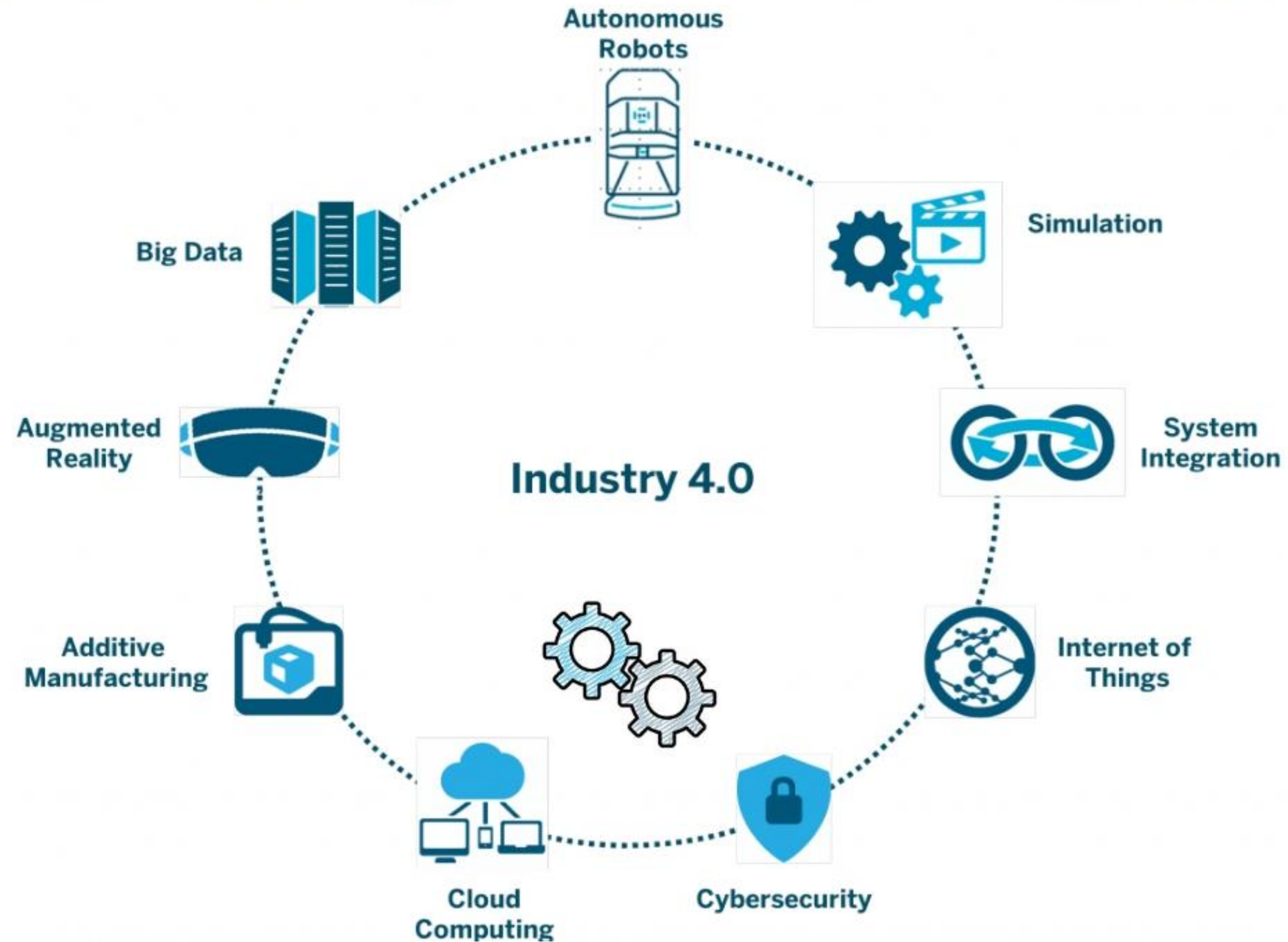
- **iZOFORM** is Honeywell PMC's Channel Partner, +50 installed based with Honeywell systems in Turkey and nearby countries.
- **iZOFORM** has broad automation solution product portfolio, technical skills, knowledge and expertise on equipment and systems of Honeywell PMC such as IPC620, S9000, UMC800, HC900 Process & Safety, EPKS C300, Masterlogic Modular & Compact PLC Family, Experion LX DCS, LX C300, UOC, Safety Manager, Field Device, DDC Controller for HVAC, ControlEDGE.
- **iZOFORM** values safety, efficiency, reliability, sustainability, knowledge.



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**IZOFORM**  
is ready for Industry 4.0  
&  
IIoT Solution



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**IZOFORM**

**SERVICES**

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**İZOFORM**  
Endüstriyel Otomasyon San. Tic. Ltd. Şti.

- In-House and On-Site Engineering Services in Automation Business from equipment supply to turn-key projects in selected Process Industries.
- Field Instrumentation Services
- System integration, renovation, and replacement projects
- Official supplier of Honeywell PMC measurements and field instrumentation equipment
- Maintenance outsourcing and operational support services
- Training services
- Lifetime services support
- Automation consultancy services





# Process 'Measurements' & Control with **Honeywell** Instruments

“We’re using **Honeywell** Process Measurement Instruments to provide more reliable and more accurate results..”

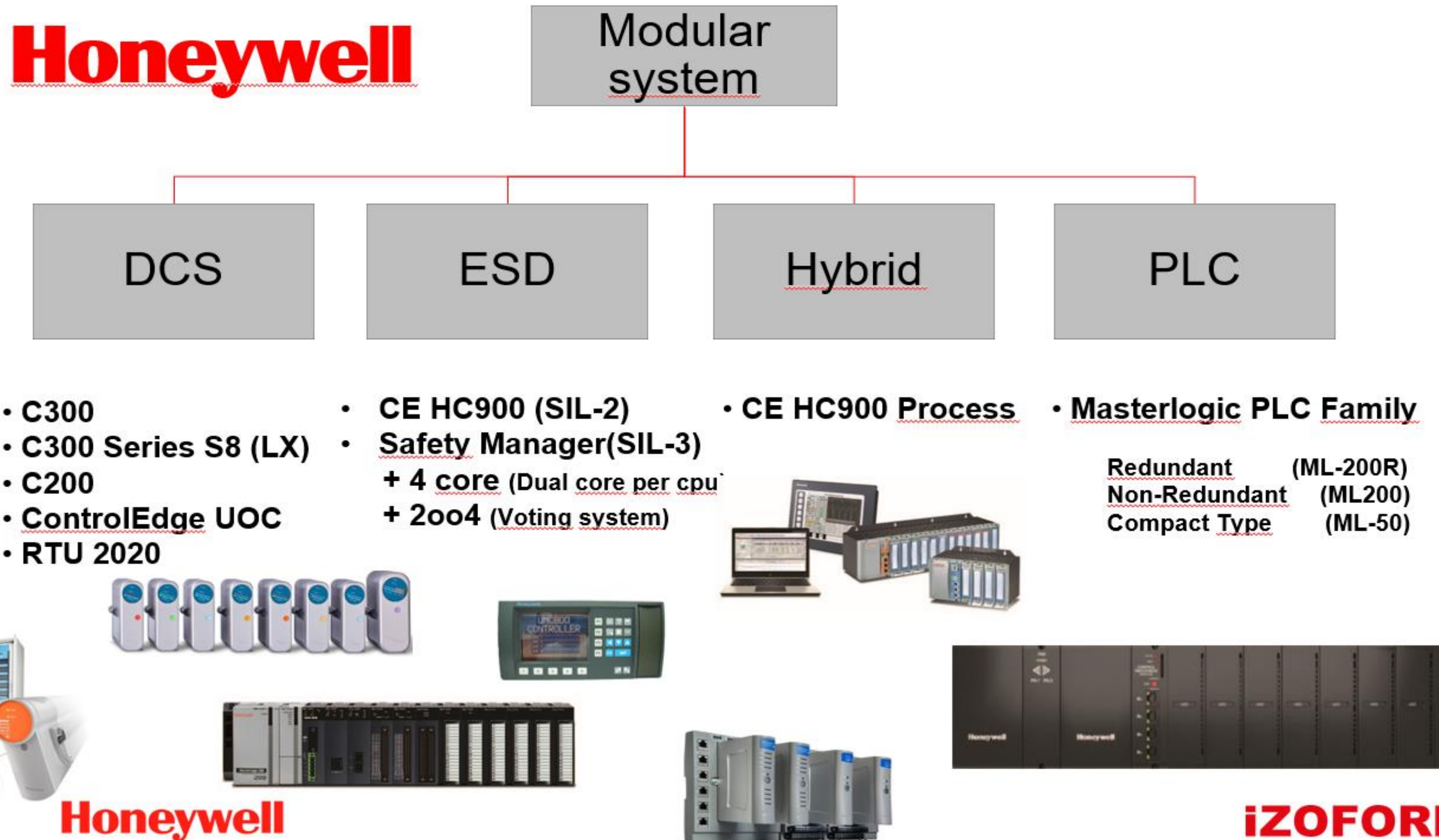
- Best in class performance
- Lowest cost of ownership
- Seamless integration with Experion

- **Portfolio**

- Pressure transmitters
- Temperature transmitters
- Level transmitters
- Flow meters
- pH, conductivity, dissolved oxygen measurement
- Thermal conductivity



# Process Measurements & 'Control' with **Honeywell** Instruments





**WHY İZOFORM ?**

**İZOFORM**  
Endüstriyel Otomasyon San. Tic. Ltd. Şti.

# System integrator of the year(s)...

- **IZOFORM** has been awarded by **Honeywell** as the systems integrator of 2014, 2015, 2016\* EMEA Region



ZERTİFİKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | CERTIFIKAT | 證書 | 證書 | 證書



TUV  
AUSTRIA

## SERTİFİKA

### Fonksiyonel Güvenlik Eğitimi

Büşra BAL

TÜV AUSTRIA tarafından 9-10 Kasım 2023- 19 Ocak 2024 tarihinde gerçekleştirilen "Fonksiyonel Güvenlik" eğitiminde sınavda **başarı sağlayarak** bu belgeyi almaya hak kazanmıştır.

Eğitmen: Özlem ÖZDİLEK İSLAMOĞLU  
Sertifika No: 24-TR-3689-ISG-17406



İstanbul: 01.03.2024

Müge OKUMUŞ  
TÜV Austria Akademi Genel Müdür Yardımcısı



ZERTİFİKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | CERTIFIKAT | 證書 | 證書 | 證書



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## SERTİFİKA

### Fonksiyonel Güvenlik Eğitimi

Timuçin KÖSTERİT

TÜV AUSTRIA tarafından 9-10 Kasım 2023- 19 Ocak 2024 tarihinde gerçekleştirilen "Fonksiyonel Güvenlik" eğitiminde sınavda **başarı sağlayarak** bu belgeyi almaya hak kazanmıştır.

Eğitmen: Özlem ÖZDİLEK İSLAMOĞLU  
Sertifika No: 24-TR-3689-ISG-17407



İstanbul: 01.03.2024

Müge OKUMUŞ  
TÜV Austria Akademi Genel Müdür Yardımcısı



ZERTİFİKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | CERTIFIKAT | 證書 | 證書 | 證書



TUV  
AUSTRIA

## SERTİFİKA

### Fonksiyonel Güvenlik Eğitimi

Ahmet Oğuz ERAYDIN

TÜV AUSTRIA tarafından 9-10 Kasım 2023- 19 Ocak 2024 tarihinde gerçekleştirilen "Fonksiyonel Güvenlik" eğitiminde sınavda **başarı sağlayarak** bu belgeyi almaya hak kazanmıştır.

Eğitmen: Özlem ÖZDİLEK İSLAMOĞLU  
Sertifika No: 24-TR-3689-ISG-17408



İstanbul: 01.03.2024

Müge OKUMUŞ  
TÜV Austria Akademi Genel Müdür Yardımcısı



# Kalitest

## SERTİFİKA-CERTIFICATE OF REGISTRATION

Bu sertifika aşağıdaki kuruluşa  
This certificate has been awarded to the company

**İZOFORM ENDÜSTRİYEL OTOMASYON SANAYİ TİCARET LİMİTED ŞİRKETİ**

Ataşehir Mah. Fırat Cad. 49. Ada Kamelya 1-14 D:4  
Ataşehir/İSTANBUL

Uygulanmakta olan kalite yönetim sisteminin  
To certify that the implemented quality management system complies with

## ISO 9001:2008

Standardına uygunluğunu belgelendirmek amacı ile  
aşağıdaki kapsamda verilmiştir.  
For the activities described below

**Endüstriyel ve Bina Otomasyon Sistemlerinin Tasarımı,  
Montajı ve Satışı**

Design, Installation and Sales of Industrial and Building  
Automation Systems

**EAC 19,34**

Sertifika No: K-QM-4504

Certificate No

İlk Belgelendirme Tarihi: 30.06.2014

First Registration Date

Belge Periyodu: 3 yıl

Period of registration: 3 years

Sertifika Tarihi: 30.06.2014

Certificate Date

Belge Tarihi: 30.06.2017

Expiry Date



İmza:   
Signed

Kalitest Belgelendirme ve Eğitim Hizmetleri Limited Şirketi  
Zorlu Center, Teras Evler, D:11, BBN:309, Levazım-Beşiktaş/İSTANBUL

www.kalitest.com.tr

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## Certificate Of Completion of Training Course

THIS CERTIFICATE IS AWARDED TO

**Cuneyt Karan**

FOR COMPLETING THE HONEYWELL TRAINING COURSE

**SM-4551**

**Safety Manager: Fundamentals - Implementation**

Trainer - André Bos  
NL Automation College

Completion Date: September 14, 2018  
Duration: 4.5 days

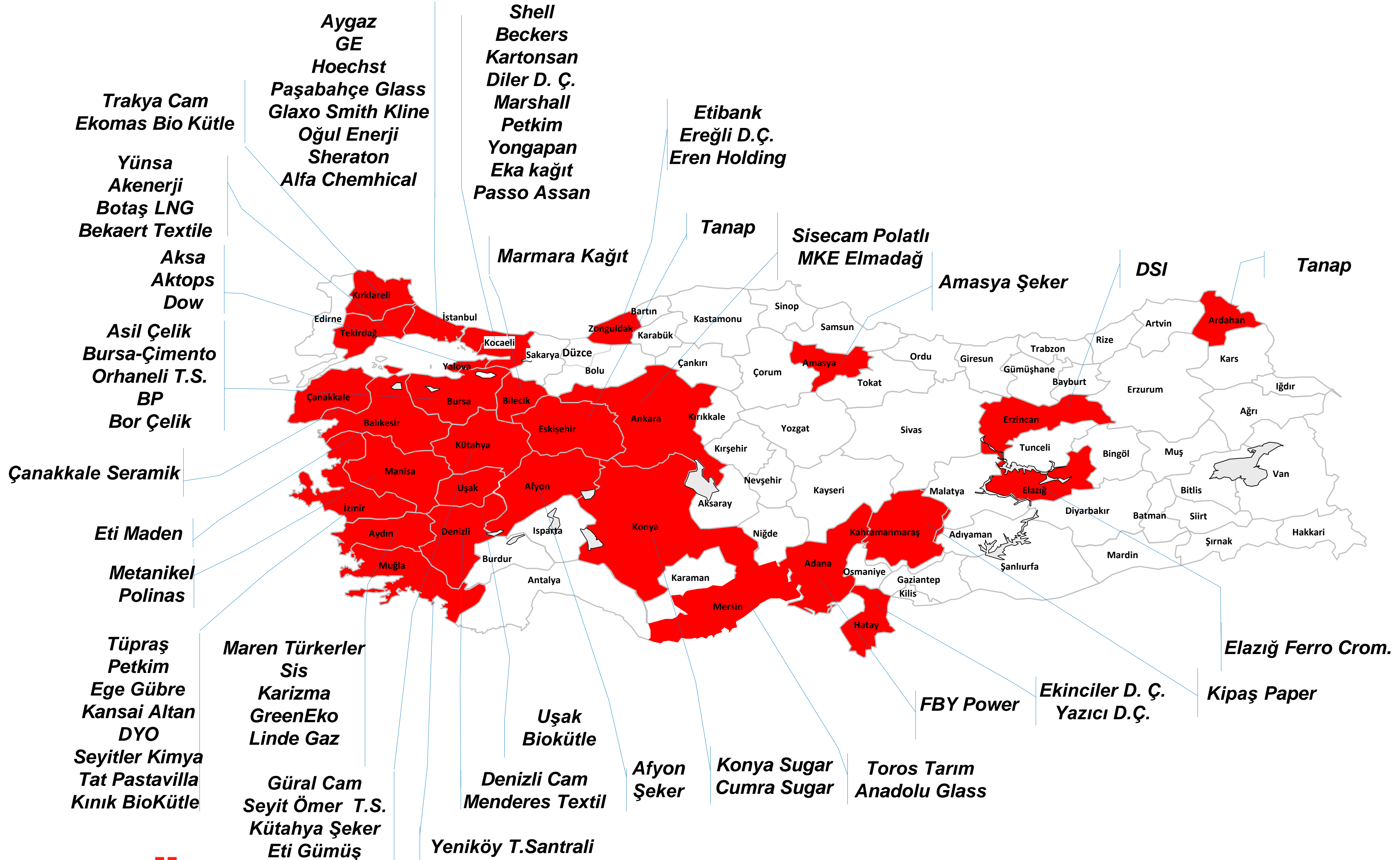


# REFERENCES

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**İZOFORM**  
Endüstriyel Otomasyon San. Tic. Ltd. Şti.

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# Izoform ENGINEERING EXPERIENCE 2024

IZOFORM EXPERIENCE	Cuneyt Karan	Busra Bal	Tahsin Yeter	Ahmet Eragdin	Cengiz Mentese	Timucin Kosterit
Work Experience	36	8	5	3	12	14
Izoform Experience	30	6	2	3	7	6
Master Logic PLC	Yes		Yes			
C300-C200 DCS	Yes	Yes	Yes	Yes		
LX C300 DCS	Yes	Yes	Yes	Yes		Yes
LX UOC DCS	Yes	Yes	Yes	Yes		Yes
HMI Web Usage	Yes	Yes	Yes	Yes		Yes
Batch Management	Yes	Yes		Yes		
Safety Manager	Yes					
HC900	Yes	Yes	Yes		Yes	Yes
IPC620-S9000	Yes	Yes			Yes	
Control Edge PLC	Yes		Yes			Yes
OPC UA-DA	Yes		Yes			
Profinet	Yes	Yes	Yes		Yes	Yes
Profibus DP-PA	Yes	Yes	Yes		Yes	Yes
Modbus	Yes		Yes		Yes	Yes
Devicenet	Yes					
Autocad		Yes	Yes	Yes	Yes	Yes
TUV-61511 (FS)		24-TR-3689-ISG-17406		24-TR-3689-ISG-17408		24-TR-3689-ISG-17407
MCC Design	Yes		Yes		Yes	Yes
Atex Design	Yes				Yes	
SIS – Programming	Yes	Yes				
SAP& SQL Database	Yes			Yes		
Network and Server	Yes					
Simatic Manager		Yes	Yes	Yes		Yes
TIA-Portal			Yes	Yes		Yes
Account	Akzo-Nobel	Akzo-Nobel			Akzo-Nobel	Akzo-Nobel
	Shell	Shell		Shell		
	Afyon Şeker		Afyon Şeker			Afyon Şeker
	Ekomas		Ekomas	Ekomas		
	MKE			MKE		MKE
	Honeywell	Honeywell	Honeywell			
	Sigma		Sigma			Sigma
	Canovate					Canovate
	Teklif				Teklif	Teklif
				Enka Çalık EPC		Beckers Satın Alma





**SOME OF OUR PROJECTS**

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**İZOFORM**

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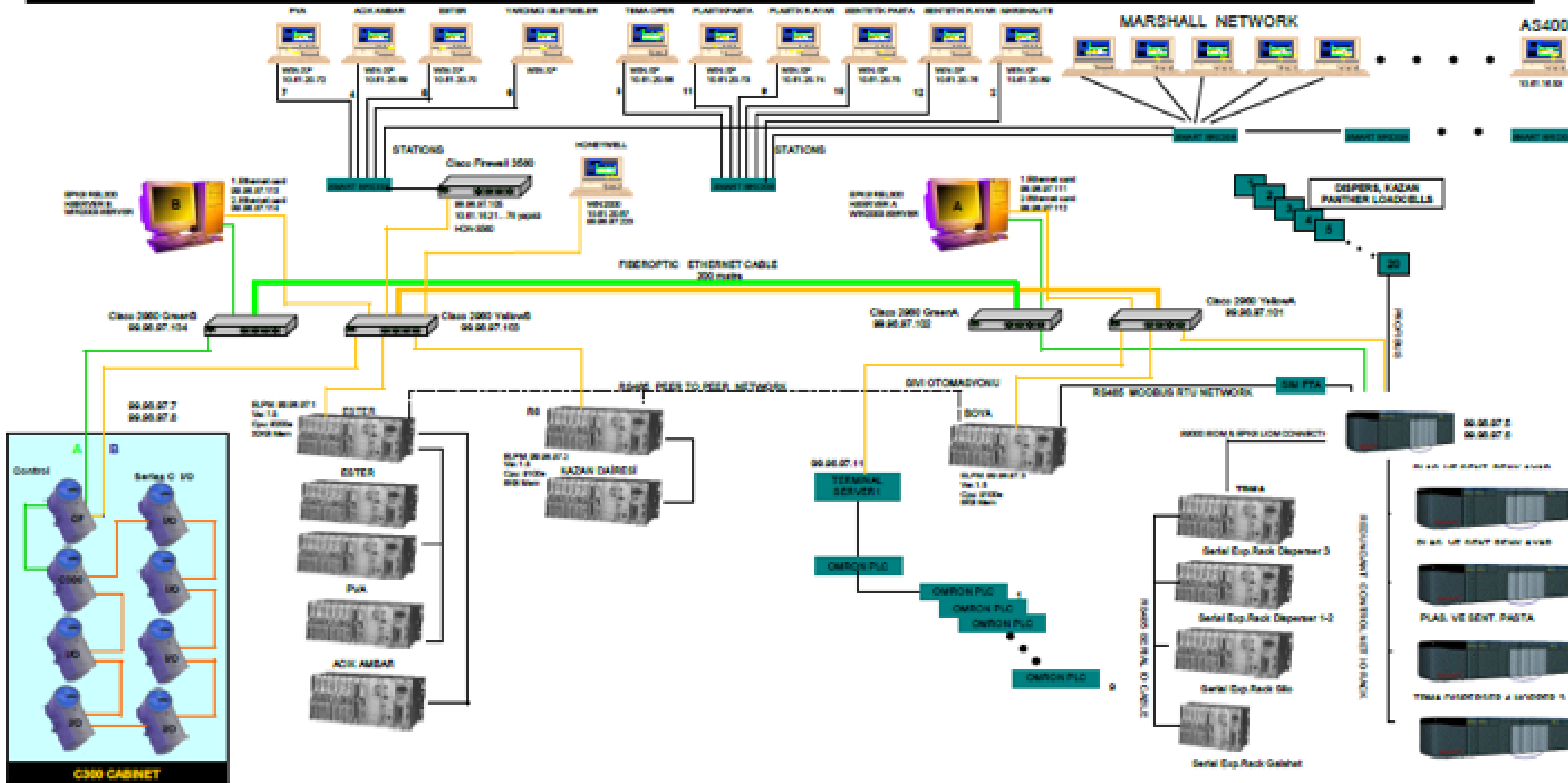
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**MARSHALL**

REL311 EPKS SYSTEM ARCHITECTURE

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Galvanically Isolated / Intrinsically Safe Hardware cards

**C300**

**S9000**

**S9000**

**S9000**

**C200**

**Honeywell**

**İZOFORM**

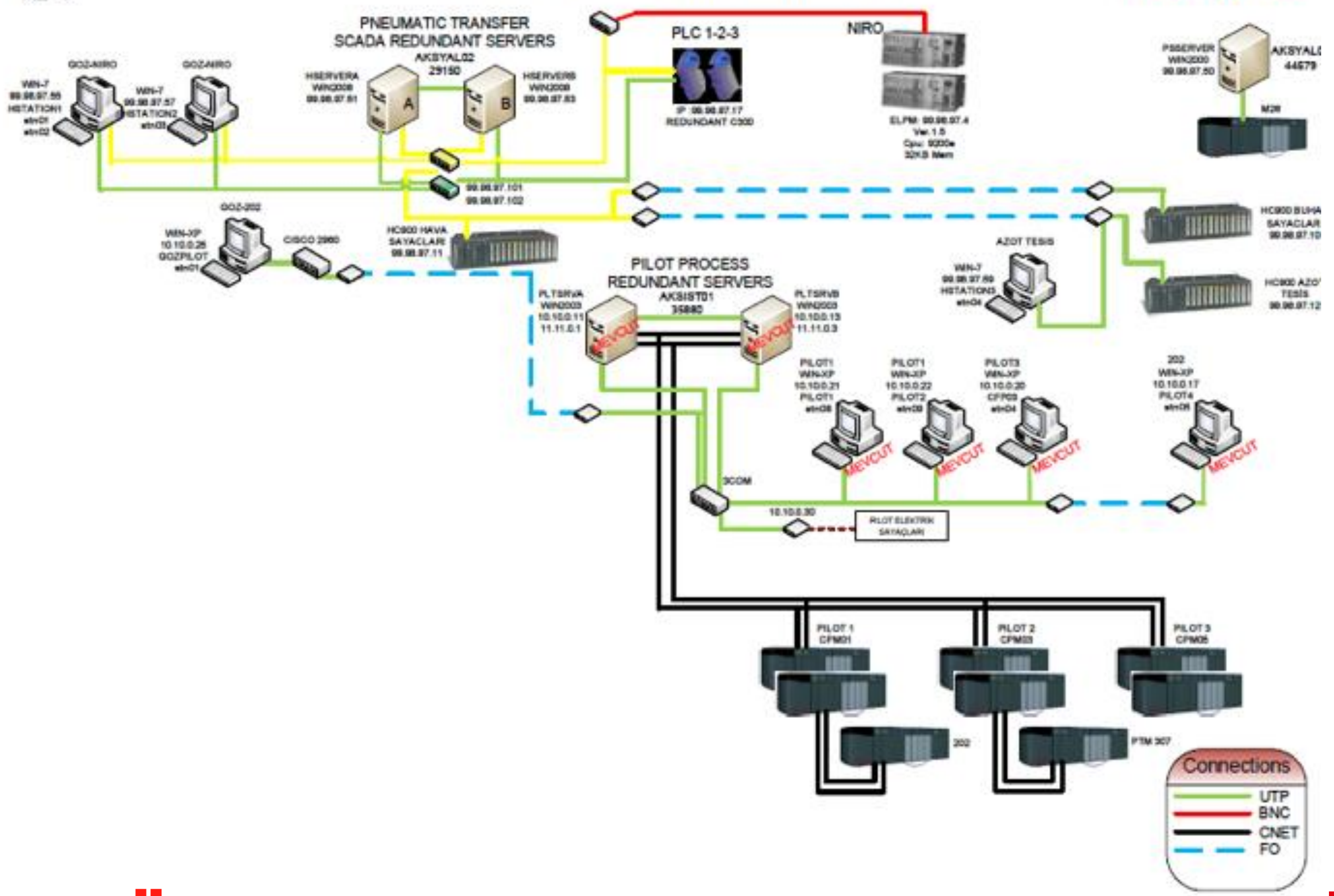


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02.09.2013  
REV6

# AKSA EPKS SYSTEM ARCHITECTURE

Honeywell

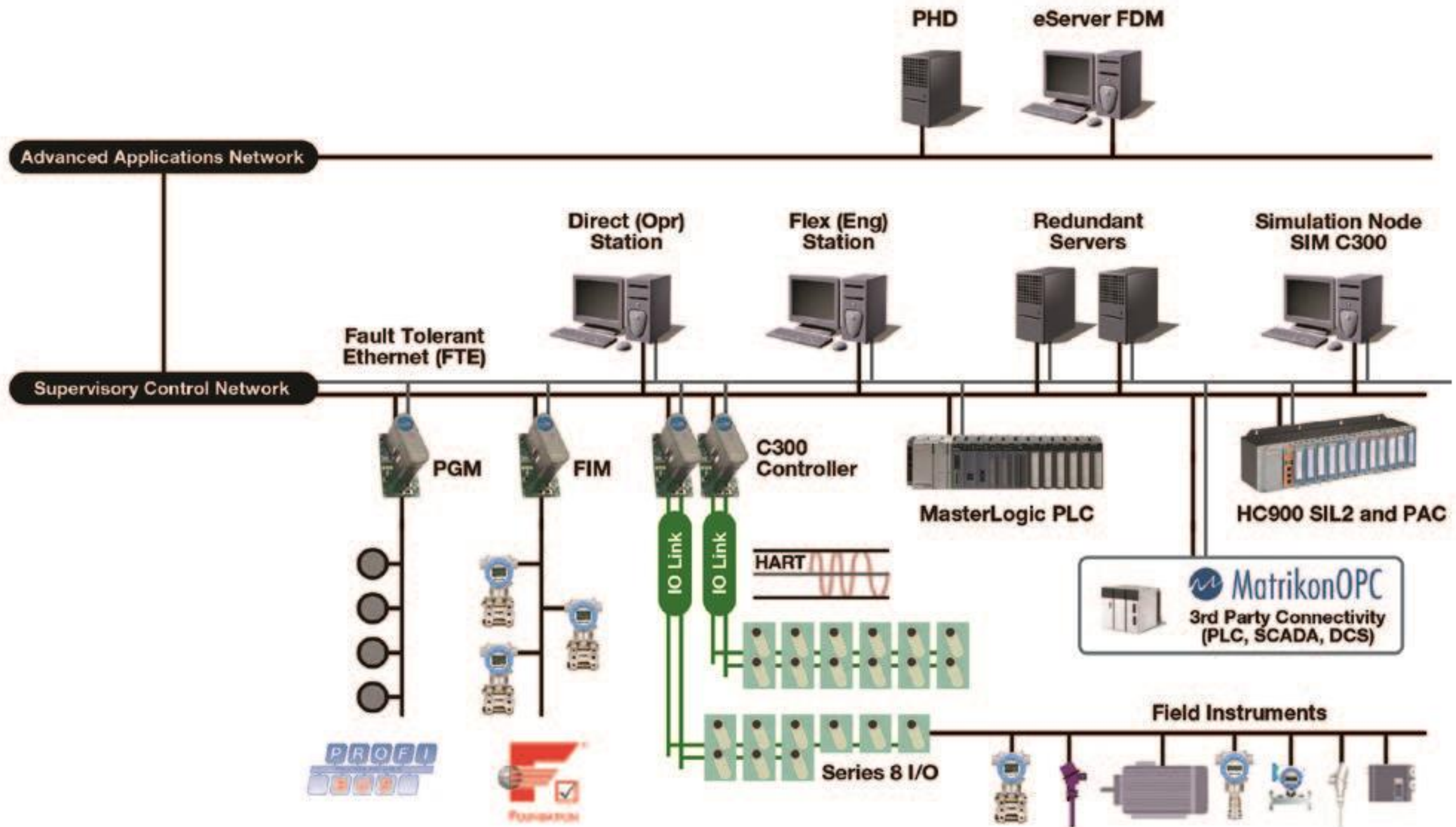


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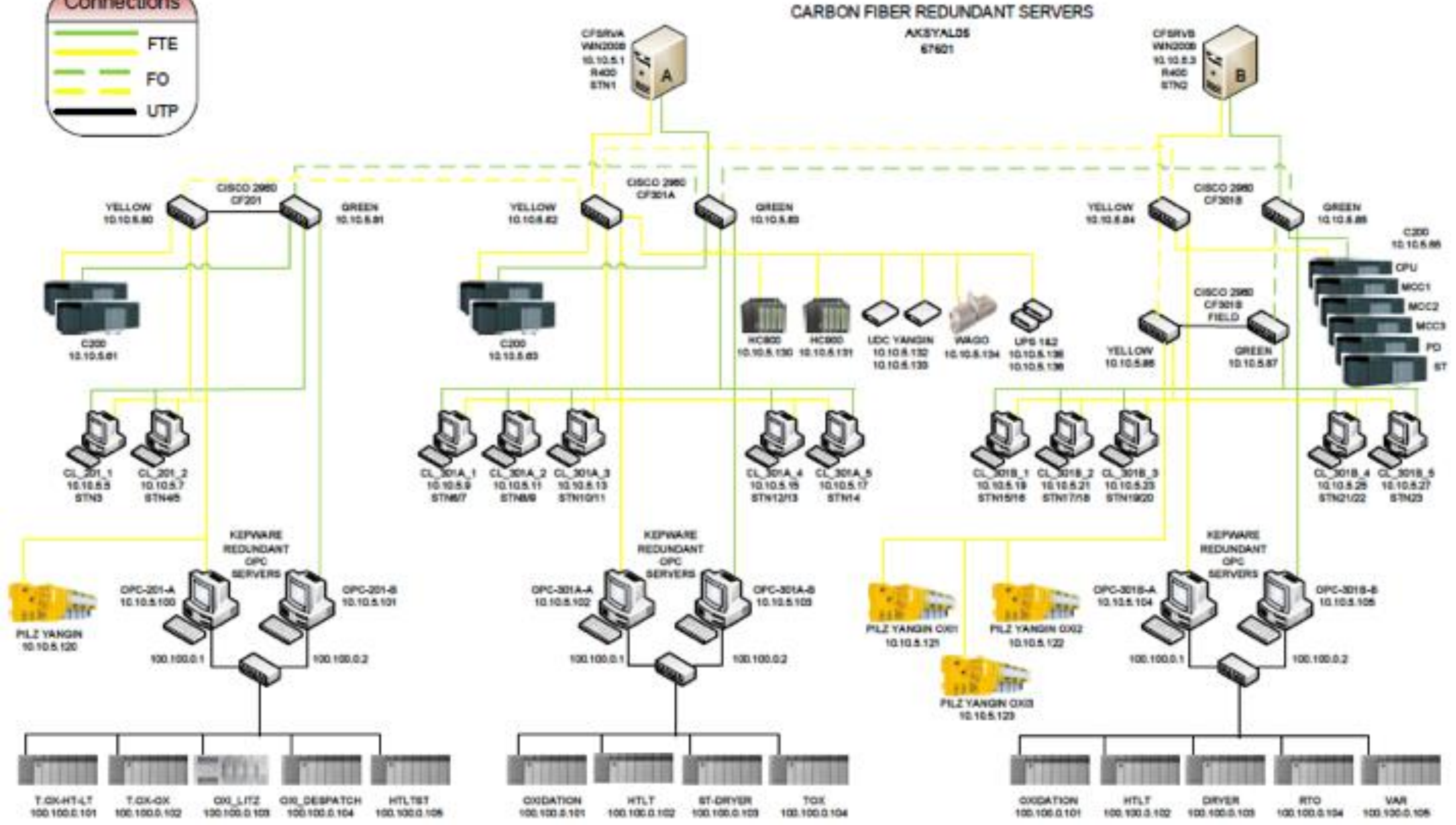
IZOFORM

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14.01.2013  
REV9

# AKSACA EPKS SYSTEM ARCHITECTURE

Honeywell

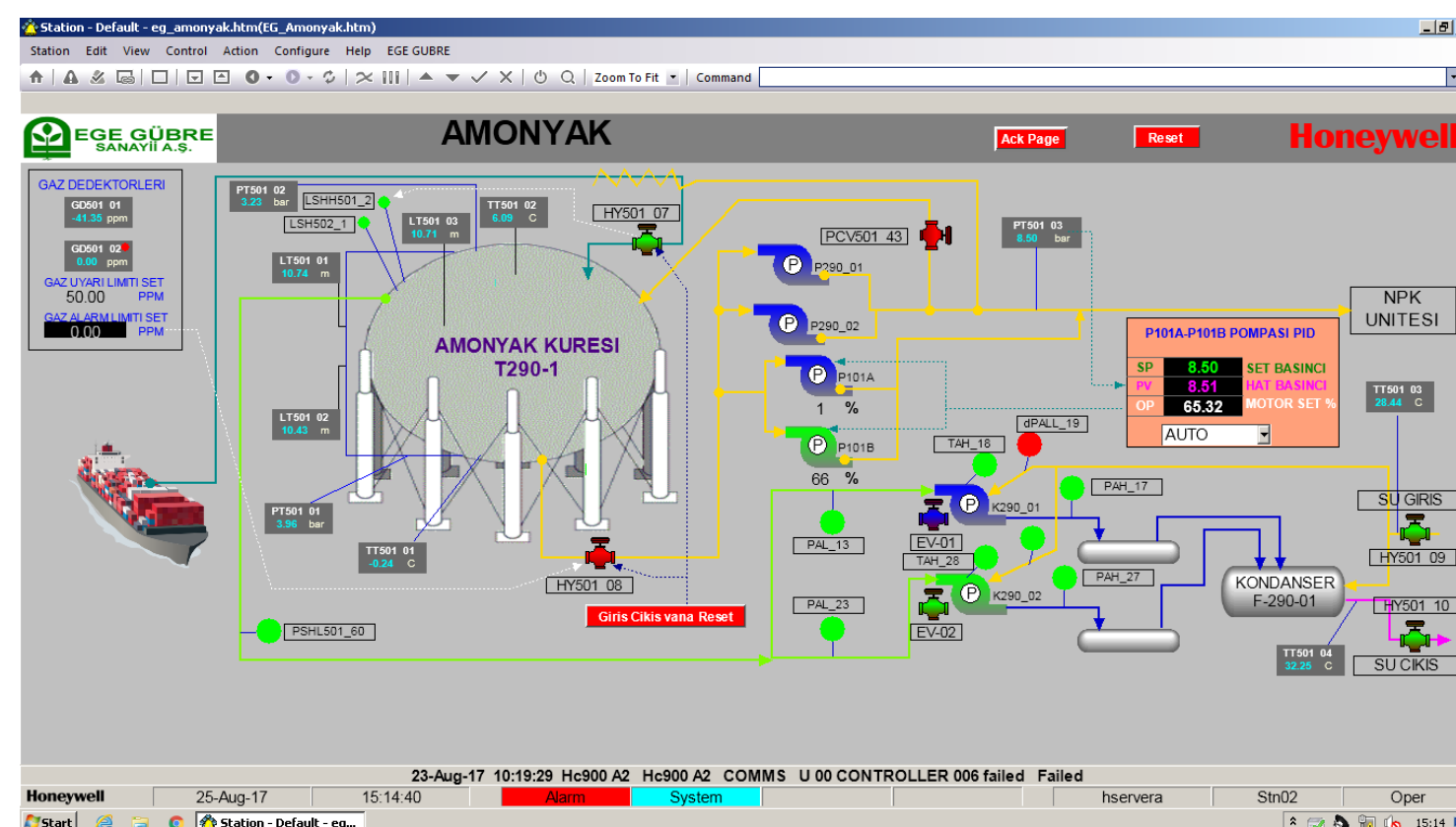
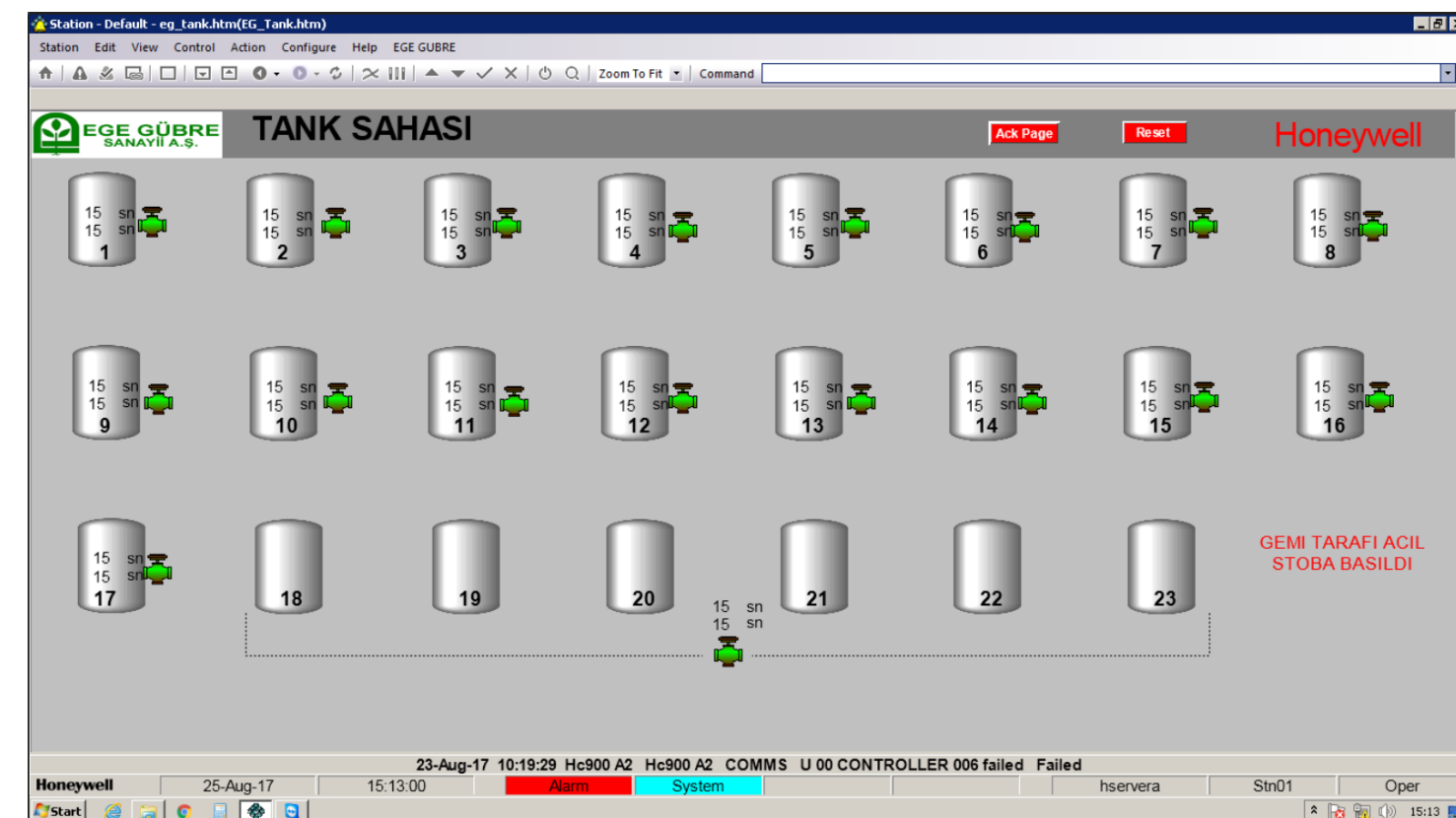
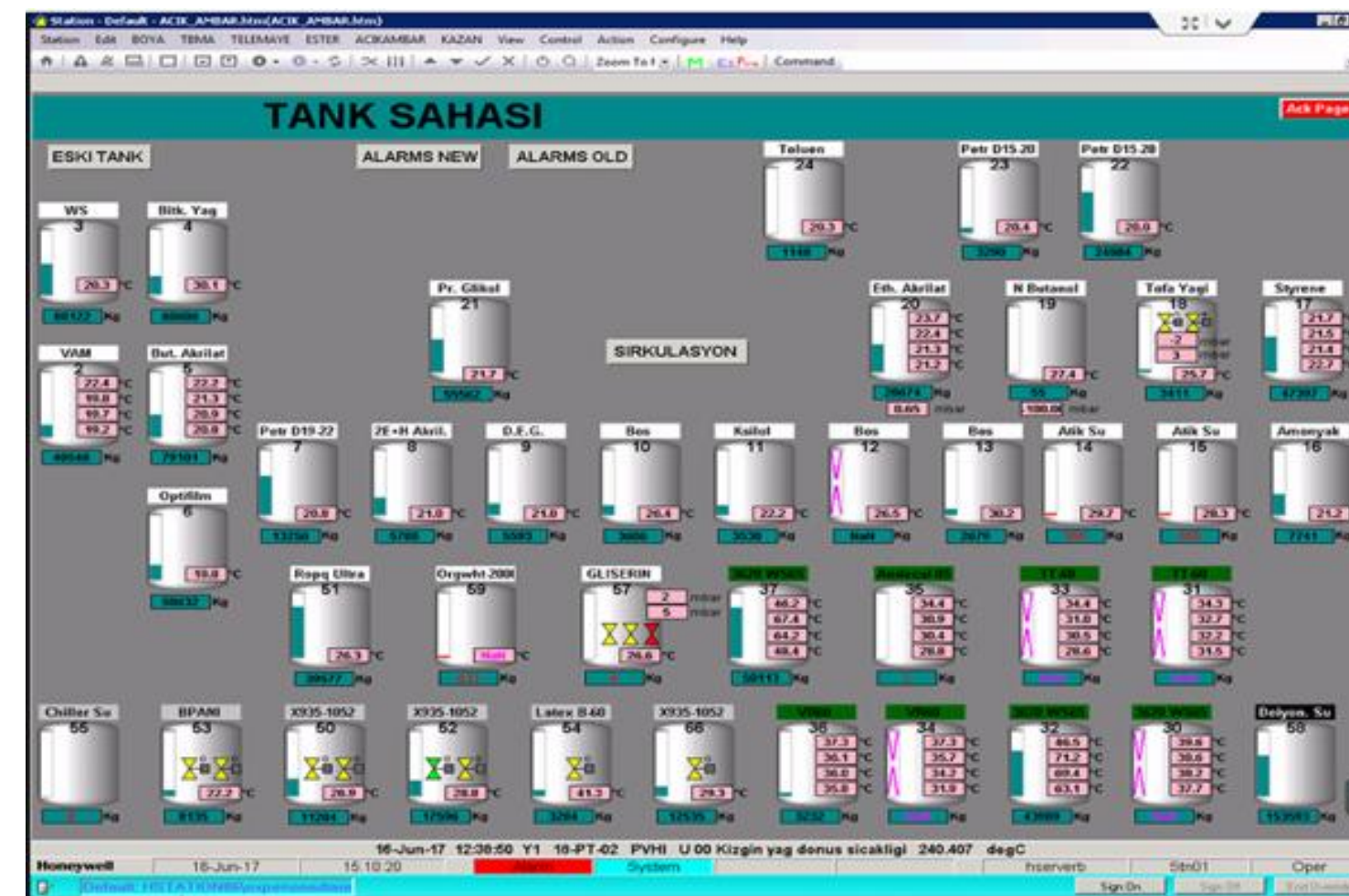


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# Critical ESD Systems Referances...

- ❖ Akzo Nobel-Marshall Tank Farm SIS System Replacement Project with Hc900 SIL-2
- ❖ Akzo Nobel-Marshall PVA & TBMA Units SIS System Replacement Project with Hc900 SIL-2
- ❖ Marshall Batch Alkyd Production Line Automation with Honeywell C300 DCS
- ❖ Beckers Coating Atex Regulation Dosing & Batch Automation Projects with Honeywell Hc900 Process & Safety
- ❖ EGE Fertilizer Tank Farm Unit Atex Regulations & ESD Application with Honeywell Hc900 SIL-2
- ❖ AKSA Acrylic ESD Application Project with Honeywell Safety Manager SIL-3
- ❖ Petkim Ethylene Oxide Unit ESD Application Project with Honeywell Safety Manager SIL-3



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**THANK YOU**

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