

Critical Infrastructure Protection Solutions

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- ◆ Industrial Defender is a Global Cyber Security company focused on Protecting Critical Control Systems that are vital to a Nation's Economy
 - ┆ Main Headquarter USA, Foxboro, MA
- ◆ 16-years of real-time process control/SCADA industry experience
- ◆ 4 years experience in Cyber Security specifically for Process Control Systems
- ◆ We understand what are the priorities and risks when securing Control Systems:
 - ┆ Business Systems: Confidentiality -> Integrity -> Availability (CIA)
 - ┆ Control Systems: Availability -> Integrity -> Confidentiality (AIC)
- ◆ The only company with complete "Risk Prevention Life-cycle" Solution:
 - ┆ Security Assessment -> Solution Design & Implementation -> Support & Life Cycle Maintenance
 - ┆ Industrial Defender Solution is DCS/SCADA supplier neutral



INDUSTRIAL DEFENDER - CYBER SECURITY PROTECTION

Risk Assessment



Professional Services



INDUSTRIAL DEFENDER®
Consulting Services

- Regulatory Compliance Audits
- Network Architecture
- Security Assessments
- Penetration Testing
- Red Team Testing
- Disaster Recovery
- Cyber Forensics
- Security Training
- Application Engineering
- Custom Software Engineering

Risk Mitigation



Defense In-Depth Technology Suite



INDUSTRIAL DEFENDER®
Technology Suite

- Industrial Defender SEM
- Industrial Defender Guard
- Industrial Defender NIDS
- Industrial Defender HIDS
- Industrial Defender EGP
- Industrial Defender RTAP

Risk Management



Co-Managed Security Services



INDUSTRIAL DEFENDER®
Co-Managed Security Services

- Security Monitoring
- Performance Monitoring
- Firewall Co-Management
- UTM Co-Management
- NIDS Management
- HIDS Management
- Security Device Deployments

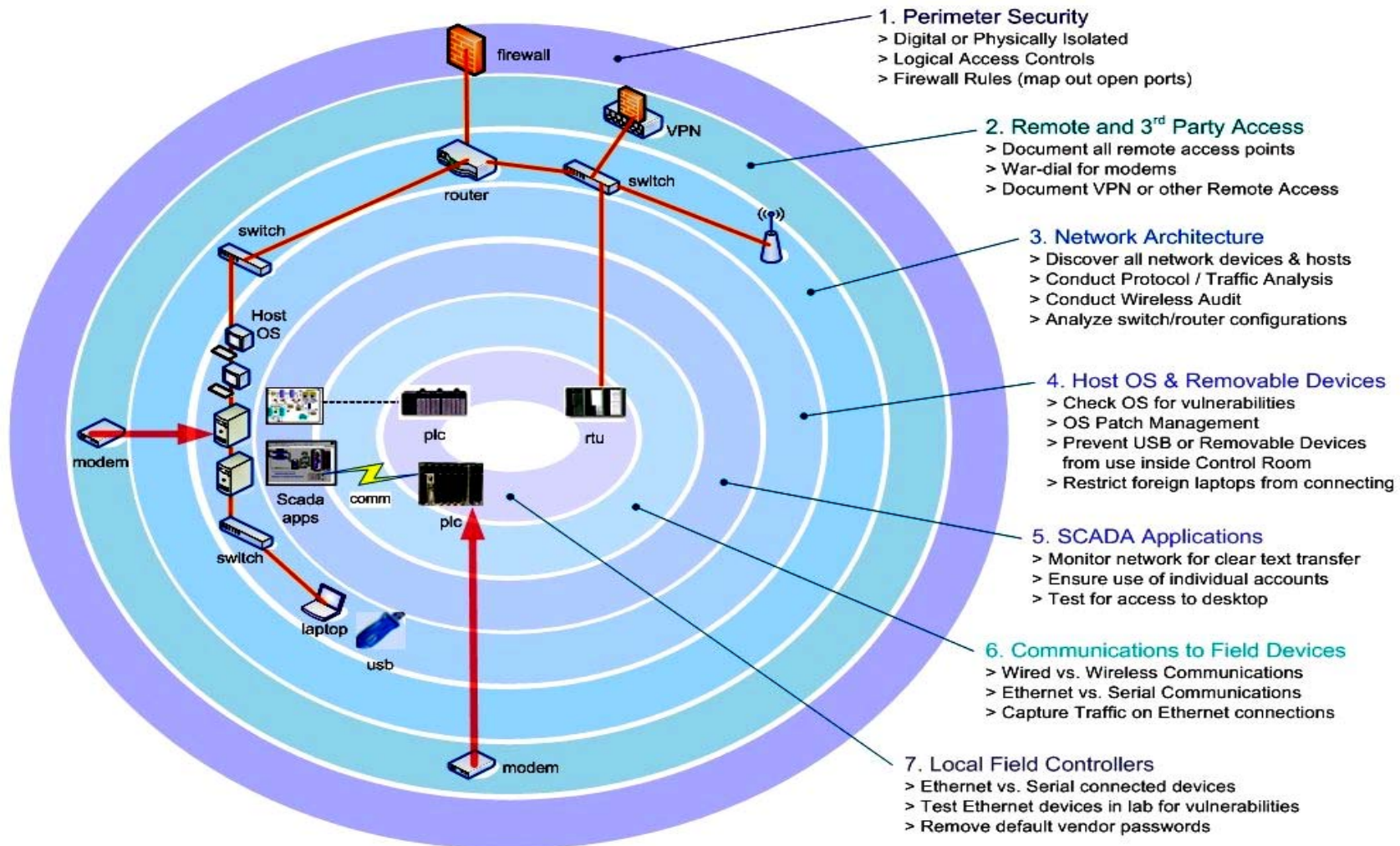
INDUSTRIAL DEFENDER® Industrial Defender Security Consulting Approach



Professional
Security Services

Defense-in-Depth Approach

> Building Security into each SCADA System Component



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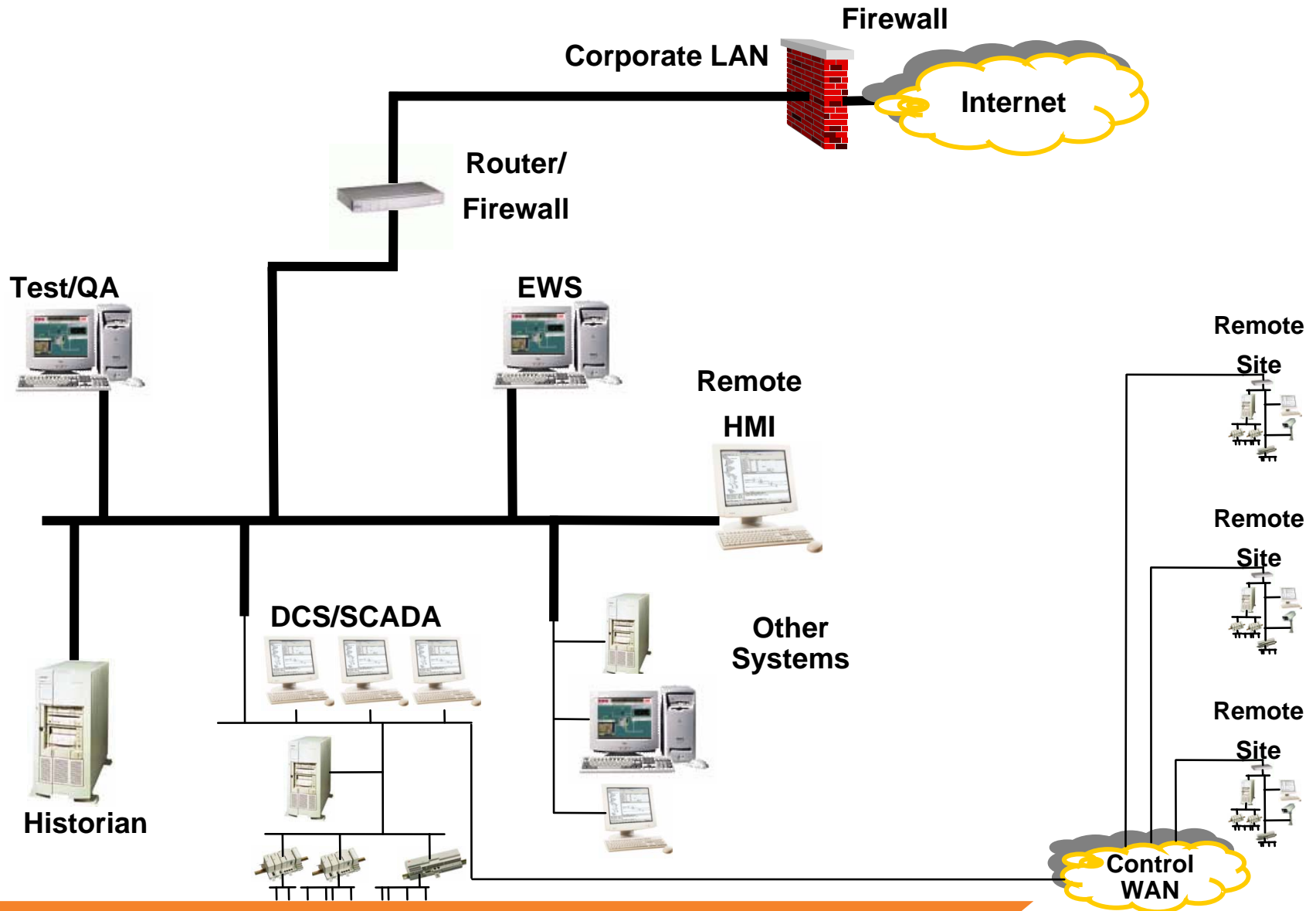
Co-Managed Security Services



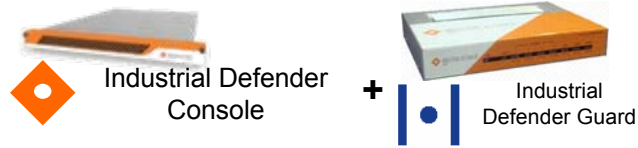
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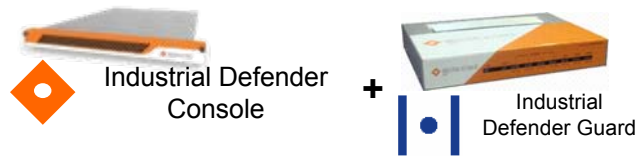
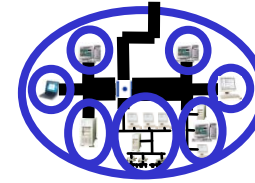
Typical Control System



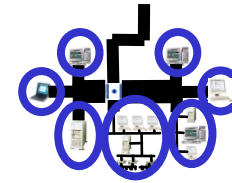
Multiple Security Layers



Perimeter Protection



Subsystem Protection



Control Network Monitoring



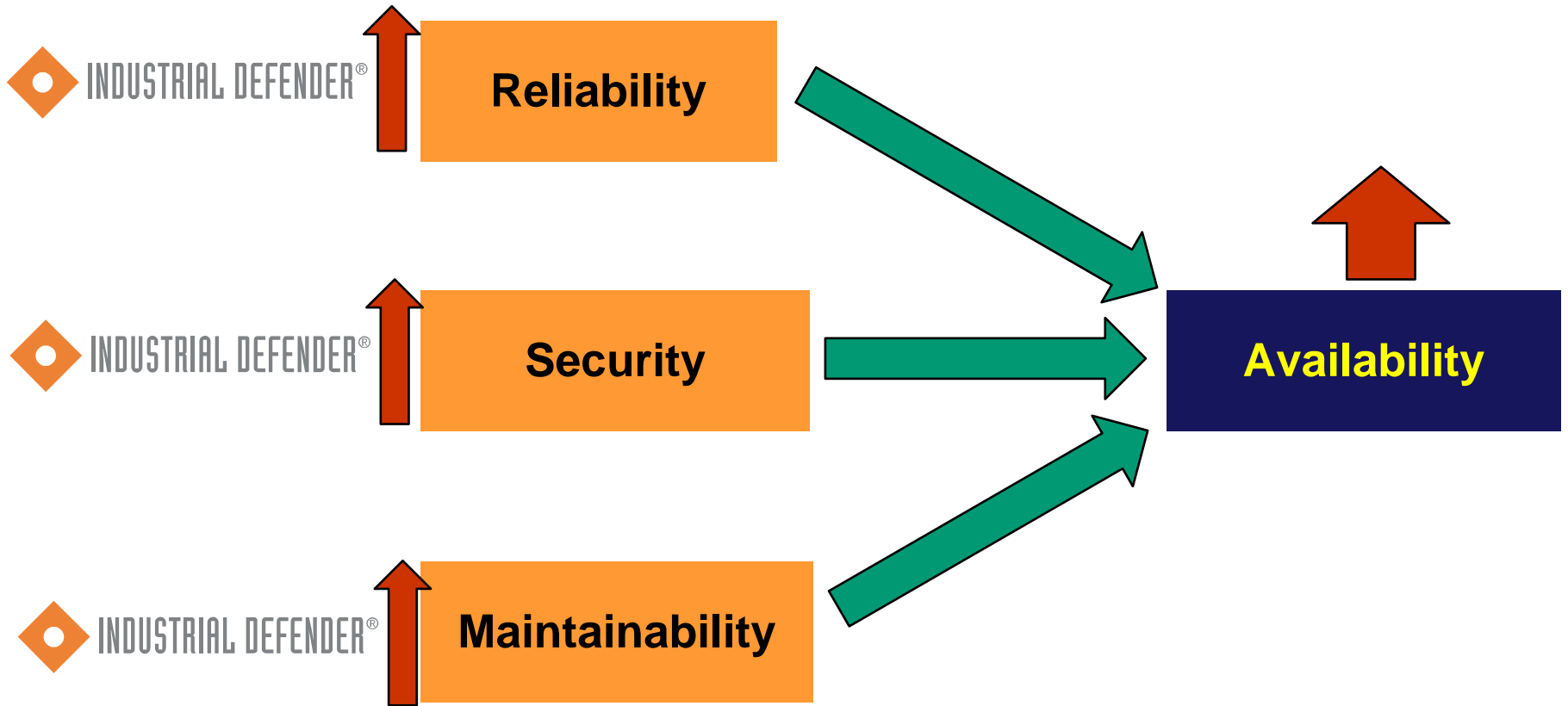
Host Monitoring



Control Application Monitoring



INDUSTRIAL DEFENDER® Control System Availability



Source: ANSI/ISA-99.00.01-2007

