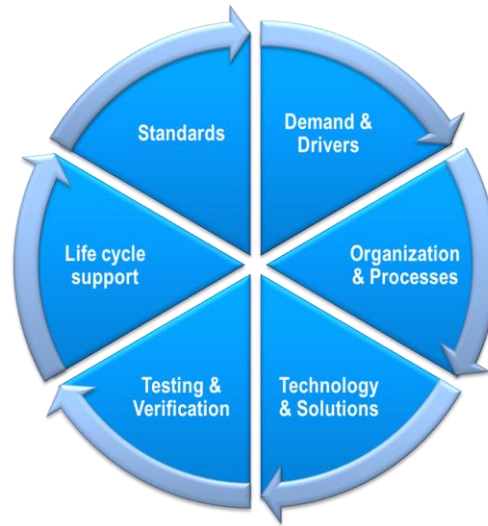


Markus Braendle, Power Systems

# SANS SCADA & Process Control Summit

2011-02-28

# How Control System Vendors are responding to emerging vulnerabilities and threats

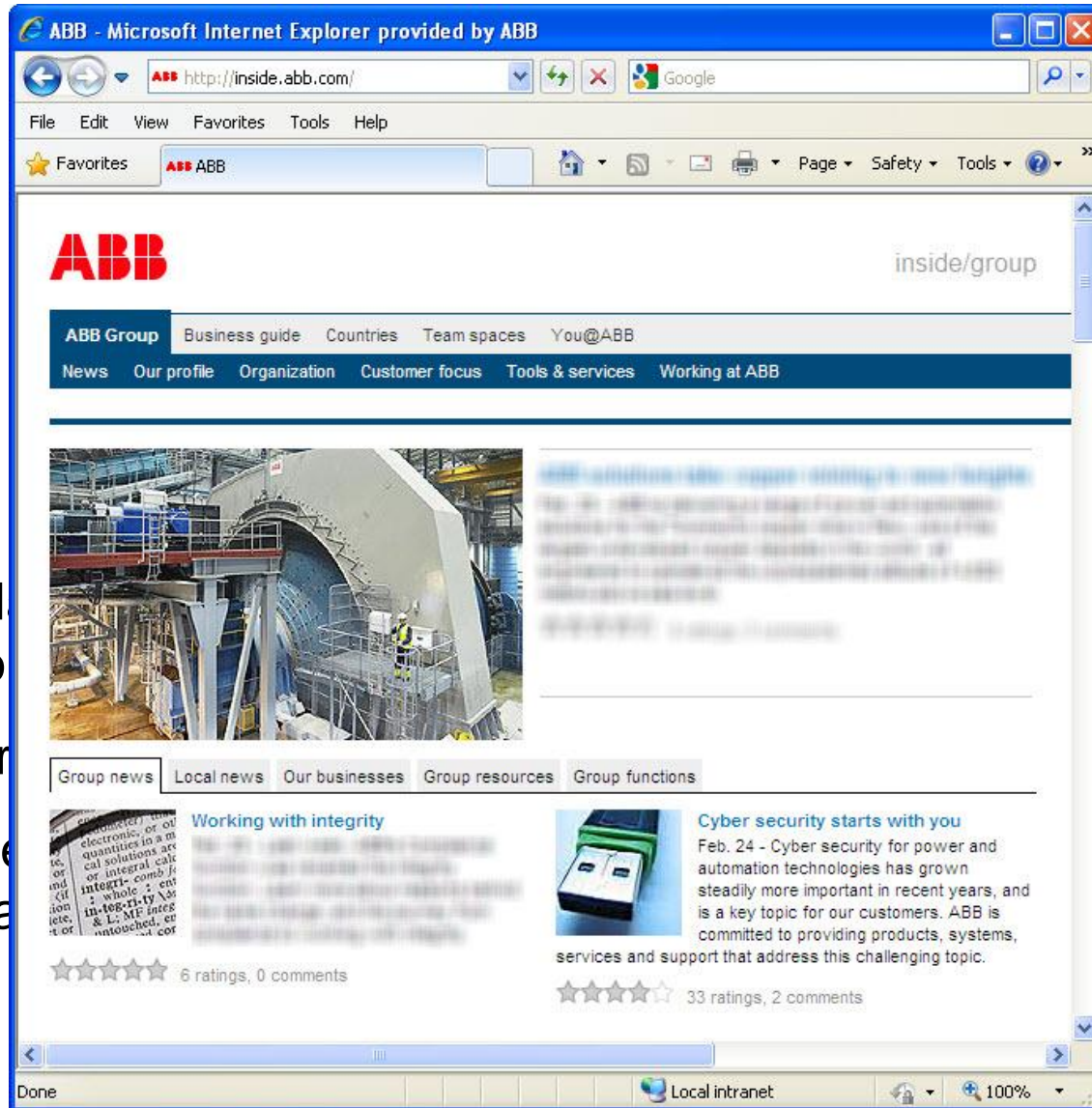


- Making cyber security an organizational priority with top level management support
- Treating Cyber Security not only as a technical issue
- Realizing that effective solutions require strong partnerships, nobody can do it alone

# How Control System Vendors are responding to emerging vulnerabilities and threats

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# How Control System Vendors are responding to emerging vulnerabilities and threats

- **Technology integration**

- Implement and integrate multiple layers of security technology
- .... while assuring no adverse impact to critical control systems

Defense in  
Depth

- **Operations efficiency**

- Integrate security administration into daily operational processes
- .... with little or no increase in operations expense and personnel

Security  
sustainability

- **Compliance audit support**

- Respond rapidly to intense auditor demands regarding current and historical systems security information
- .... or face regulatory fines and corporate compliance exceptions

Compliance  
automation

- **Strong partnerships with control system vendors**

# ABB -Industrial Defender Partnership

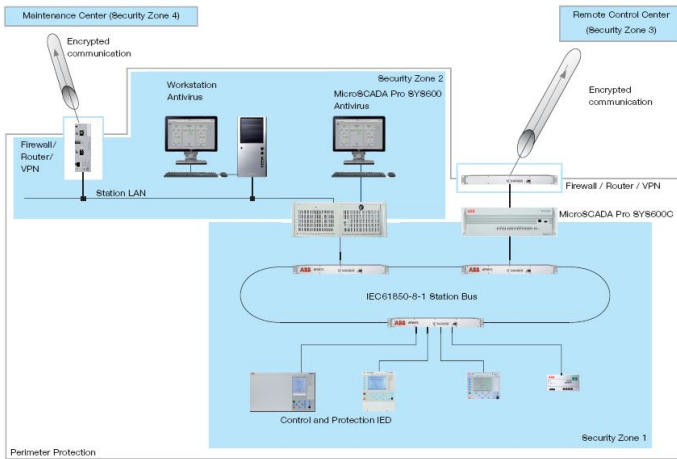
## Benefits for end-users

- Combined know-how
- Tested and verified solutions
- Alignment of technologies
- Unified support

→ More efficient and effective solutions  
through tight integration

# ABB - Industrial Defender Partnership

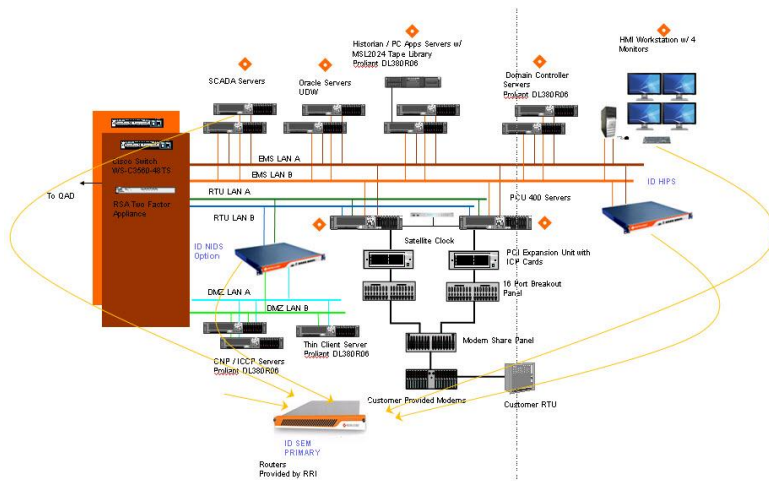
## Benefits for end-users



Robust,  
security enabled  
ABB – products

+

Defense in Depth



Industrial  
Defender  
cyber security  
solutions

Power and productivity  
for a better world™

