

Industrial Cybersecurity

Edge Firewall- industrial firewall

S2100, S2106, S2112, S2124

- Up to 16 x gigabit ports (max), 6 x gigabit combo ports (max), 2 x 10-gigabit SFP+ ports (max)
- Industrial Ethernet protocol interpretation with Machine Learning Whitelisting.
- Rackmount / DIN Rail, industrial grade built for harsh environment.
- Optional self-management or centralized management



Edge Auditor – Industrial network cyber supervisor

A2106, A2112, A2124

- Up to 16 x gigabit ports (max), 6 x gigabit combo ports (max) , 2 x 10-gigabit SFP+ ports (max)
- Deep analysis of industrial control protocol based on DPI
- Fine-grained protocol instructions and monitoring
- Hardware design for industrial environment, rackmount



Edge Commander – Unified Industrial cyber security platform

M6000B, M6002, M6102

- 6 x 10/100/1000Mbps RJ45, 2 x SFP(max)
- Basic version, standard version and high-end version are available
- Unified management of various cybersecurity devices
- Network topology visualization
- Integrate log audit and situation awareness
- Rackmount, 1U or 2U



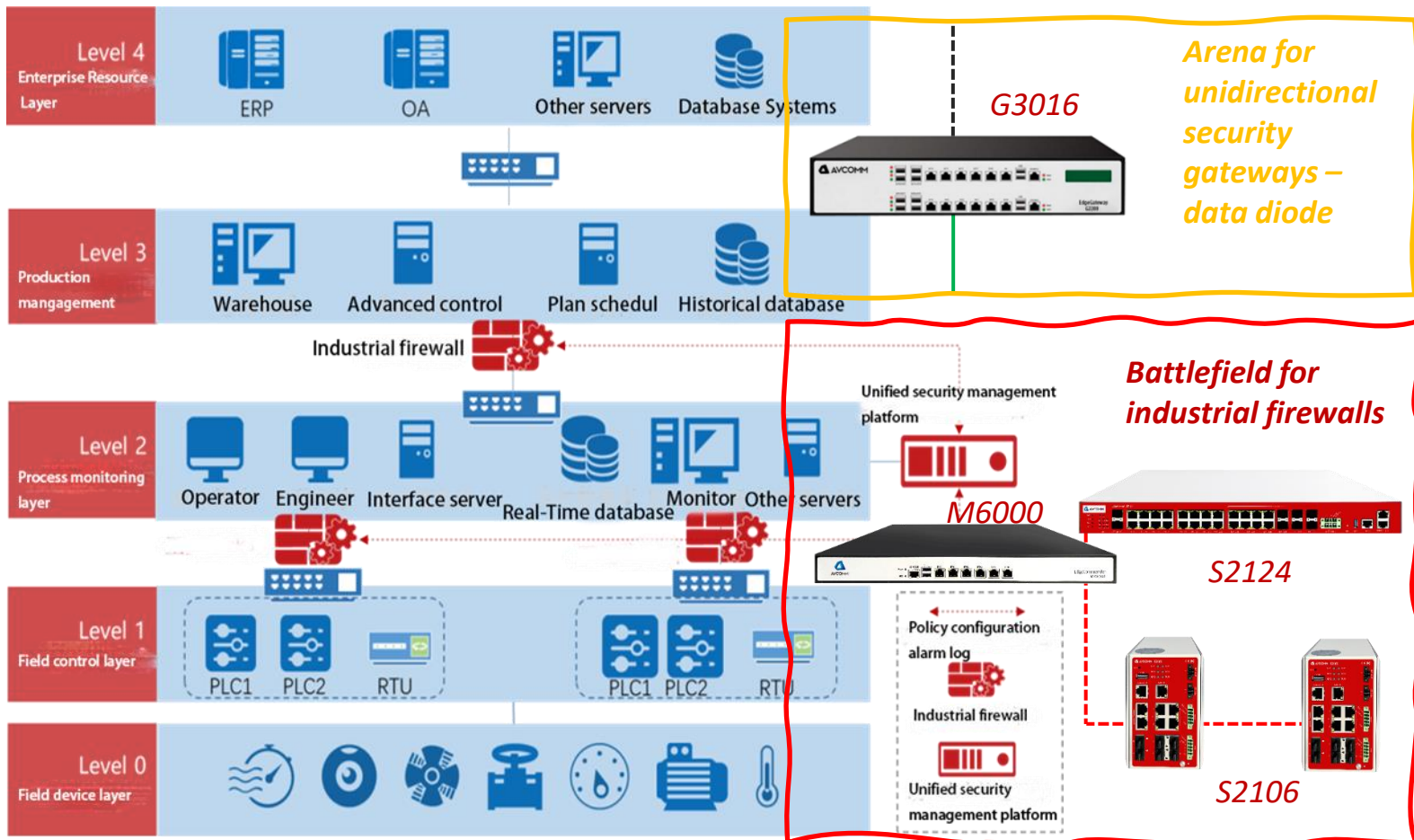
Edge Gateway – Unidirectional Security Gateways, as known as Data Diode

G3006, G3016, G3100, G3200, G3300

- Up to 10 x 10/100/1000BASE-T ports(max), 4 x SFP ports (max)
- Designed for network isolation and data transmission between industrial OT and IT, 2U rackmount
- Effectively prevent hacker attacks, malicious code, virus infiltration, and leakage of internal confidential information
- For use in industrial cybersecurity protection scenes of coal, steel, electric power, oil and gas, mechanical automation



Application Scenario



Arena for unidirectional security gateways

- Ideal for cyber boundaries in between of local network and internet, remote access and cloud.
- 2+1 dual host architecture provides physical separation by network cards and logical controller inside the gateway.
- Support Modbus/TCP, OPC, S7, WINCC, DNP3, IEC and other industrial protocols deep analysis and command control.
- High availability, dual-host standby and link aggregation.
- File exchange compatibility supports Windows, Linux and other mainstream operating systems.
- Supports the blacklist and whitelist control of file types, filtering based on file format characteristics, and do not dependent on file extensions. Support file extensions customization function.

Battlefield for industrial firewalls

- Deployed as the boundaries between field control layer with process monitoring layer, also between the production execution layer and the process monitoring layer.
- Utilized the machine learning to build the whitelisting policy for networking and communication of all kinds of control automation systems.
- Supports mainstream industrial protocols, Siemens S7, Modbus RUT/TCP, OPC, Ethernet/IP, IEC104 etc.
- High performance processing capability provides real-time detection and protection, without packet delay.
- Bypass design of ports backups when device failure.
- Industrial grade design for working in harsh environments.