

Task 7 - High-level Update



- ICS Lab Build out
 - Systems configured
 - Equipment purchased



- Historical process data for DelekUS - Yokogawa APC Data.csv
 - There are in total 556 measurements with 26 different descriptions/units



- Working with Otorio for future remote access

Task 7 - Lab Architecture

Type	Description
Network switches	1 Cisco and 1 Dell
Windows/Linux VMs	Eng. Stations / IT / attacker machines
Firewalls	There is a PaloAlto firewall that we might be able to use
Physical controllers/HMIs	mainly Allen Bradley devices
DCS/SCADA	Currently no licenses or machines available
Active Directory	
AV/EDRs	Marked as optional
Other physical devices	Other than the A/B order
Secure remote access	Using remOT

