

Valmet DNA security course

This course provides a detailed review of the secure network structure and different malware and viruses.



Objective

After completing the course the maintenance people will know Valmet DNA security solutions and risks. Also knowledge of Valmet DNA network security maintenance is provided.

Target group

Persons responsible for the maintenance of Valmet DNA.

Prerequisite

Valmet DNA Basic course.

Course duration

1 day

Course limit

Max. 8 attendees

Benefits

Through Valmet's professional training programs, either standard courses or tailored to your specific needs, you will have optimized competences available in your organization. Together we make a development plan for your personnel based on your business needs, and deliver the agreed training flexibly and effectively.

- Optimized competence development enables
- better utilization of features in the automation and control solutions
 - proper installation, start-up, operation and maintenance of the solutions and equipment
 - improved knowledge of product-related safety and environmental issues
 - better employee motivation

The results are typically visible as higher productivity, plant availability, improvements in end product quality, time and material savings.

Course Program

Day1, 9:00 – 16:00

Security basics

Confidentiality
Integrity
Availability
Threats

Malware

Different kinds of viruses
Ways to spread
Detection and rejection

Network security

Switches
Routers
Firewalls
VPN
WLAN
Modems

Operating system security

Windows
Linux

Automation system security

Valmet DNA Security Policy

Hardening

Antivirus
Network security

