



Live-Hack of a Substation



🕒 22 min

🗣️ English

rWcyb08en

In this webinar recording, we will demonstrate a simulated cyber attack on a fictional substation inspired by the 2016 Ukraine hacking incident.

A detailed course of action for this hack will be presented and the security gaps will be revealed. In addition, we will showcase potential security measures by means of our Intrusion Detection System (IDS) StationGuard.

After this webinar recording, you will know about the possible dangers of cyber attacks on your substation and you will have learned why an IDS can increase the security of your substations.

Objectives

- > In this webinar recording, we will demonstrate a simulated cyber attack on a fictional substation inspired by the 2016 Ukraine hacking incident.
- > A detailed course of action for this hack will be presented and the security gaps will be revealed. In addition, we will showcase potential security measures by means of our Intrusion Detection System (IDS) StationGuard.
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Content

- > How can an attack on your substation take place? (live demonstration)
- > What are the attack vectors and potential security vulnerabilities in your system?
- > How can you protect your substation with StationGuard?

Solutions

StationGuard
Cybersecurity and functional
monitoring for substations

Audience

Protection and SCADA engineers
and security officers in utilities

Prerequisites

Basic knowledge about protection
and SCADA systems