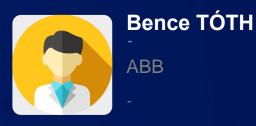**Bence_TÓTH**

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ABB Ability™ System 800xA® Cyber Security
Maximizing cyber security in process automation
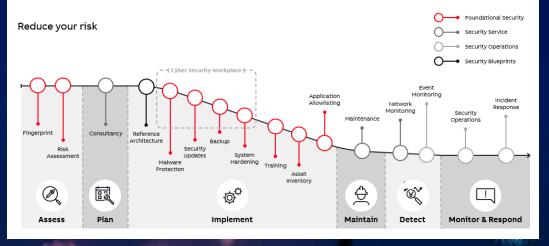## Merging knowledge from OT and IT systems

In today's business environment, cyber security is critical when ensuring reliability of Industrial Automation and Con-trol Systems.

ABB Ability™ Cyber Security Services mitigate cyber risks by identifying potential threats, automating compliance ef-forts and defending against cyber-attacks.

The following modules listed will be presented in detail during the presentation:

- ABB Ability™ Cyber Security Workplace (CSWP)
- Security Update management
- Malware protection management
- Backup & recovery management

Miskolc-Lillafüred 2-4 October 2023

Hotel Palota****

Process Control Systems Meeting

PCS

ABB Ability™ System 800xA® Cyber Security
Maximizing cyber security in process automation
Merging knowledge from OT and IT systems

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In today's business environment, cyber security is critical when ensuring reliability of Industrial Automation and Con-trol Systems.
ABB Ability™ Cyber Security Services mitigate cyber risks by identifying potential threats, automating compliance ef-forts and defending against cyber-attacks.

ABB Ability™ Cyber Security Workplace (CSWP):
It gives security teams complete visibility of their security controls by providing a consolidated view of all security con-trols in a simple and intuitive user interface.

Security Update management:
ABB Ability™ Cyber Security Workplace monitors the status of your security patches 24x7 so that you install patches to known exploits as quickly as they become available. You determine if security updates succeeded, identify which sys-tems are missing updates, and learn when a system reboot is required.

Malware protection management:
To protect your production environment against nontargeted threats, ABB Ability™ Cyber Security Workplace monitors the status of your malware protection 24x7. It warns you immediately when your antimalware blocklist update was unsuccessful so that you can quickly correct the issue. It also identifies when antimalware software is missing from your systems.

Backup & recovery management:
ABB Ability™ Cyber Security Workplace monitors the status of backups from one console to ensure that you always have adequate backups to quickly restore to a known good state. This can mean the difference between recovering production in hours instead of days or weeks.