

# Paris Session 2022



What is the industry experience on adoption of OT applications aware Cyber Security solutions?

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## What is the industry experience on adoption of OT applications aware Cyber Security solutions?

- The industry is becoming much more aware of the need for OT Specific Cyber Security solutions that support specialized features and capabilities of OT systems beyond those of IT systems.
- OT Cyber Security solution typically do more passive monitoring vs active scanning due to concerns that active scanning could disrupt the OT system operation.

- Also, Cybersecurity functions that impede a worker's ability to do their job will typically be bypassed: A cybersecurity feature that simplifies a person's tasks does not provide an incentive for people to find work-arounds that bypass the feature.
- Beware of deploying AI in anything other than an advisory role: Some operator emergency actions are rare and will be unlikely to be recognized as "normal". A security system that impedes emergency actions is not acceptable.