

Cybersecurity in Power Systems

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Power systems as one critical infrastructure demand specific consideration regarding their reliable and resilient operation. Cybersecurity is one functionality supporting this operation and is demanded by regulation- To address these requirements, different standards exist dealing with technical and procedural requirements and technical solutions to ensure interoperability between different vendors products. The presentation will provide an overview on regulative requirements and focus on solution standards ensuring secure operation of the electrical infrastructure. It will be addressed what issues can already be addressed and what are further challenges requiring further investigation.