Cyber Security for Energy Delivery & Customer Solutions

The Cybersecurity for Energy Delivery & Customer Solutions guidebooks serve as adaptable reference tools for utilities, assisting in the development of emerging standards and architectures aimed at enhancing interoperability, fostering innovation, and promoting marketplace competition. Additionally, these guidebooks emphasize best practices for ensuring the stability of system operations and effective monitoring.

Title	PID#	Year
A Conceptual Framework for Grid Security	3002030146	2024
Building an OT Cyber Lab: 2024 Edition	3002030012	2024
Cyber Security for DER Integration: Guidebook for Utility Cyber Security Architects and Engineers, 4th Edition	3002030098	2024
Emerging Issues in Cyber Security for Data Analytics	3002030014	2024
Forensics Guidebook: 2024 Edition	3002030020	2024
Leveraging Open Source Software in Cyber Security for Operational Technology (OT)	3002030013	2024
Machine Learning and Applications for OT Cyber Security Operations Version 1	3002030133	2024
Metrics 101 – A Beginners Guide to OT Cyber Security Metrics	3002028968	2024
OT Cyber Security Data Management Guide: Version 2	3002030124	2024
OT Network Visibility Guidebook (2024 Update)	3002030019	2024
OT Cyber Security Resiliency Metrics V.3	3002030128	2024
Ransomware as a Service (RaaS): The Rise of Al-assisted Threats and Al-assisted Mitigation	3002030011	2024
Substation Security Guidebook: 2024 Revision	3002030091	2024
The Integrated Security Operations Center Guidebook: 2024	3002030016	2024
The State of Cyber Security for Grid-edge Distributed Energy Resource (DER) Technologies, 1st Edition	3002030119	2024
Threat Management Guidebook (2024 Update)	3002030017	2024
Zero Trust Challenges for OT Systems	3002030093	2024
Benchmarking Utility Cyber Security	3002027175	2023
Distributed Energy Resources (DER) Cyber Security Guidebook for Utility Architects and Engineers, 3rd Edition	3002027325	2023
Forensics Field Guide: SEL-421 Protection, Automation, and Control System	<u>3002027171</u>	2023
Integrated Grid Security Strategies	3002027333	2023
Integrating Security in the T&D Lifecycle	3002027166	2023
OT Cyber Security Resiliency Metrics V2	3002027174	2023
OT Network Visibility: Guidebook	3002028549	2023
OT Cyber Security Data Management Guide: Version 1	3002027173	2023

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Post Quantum Cryptography in Operational Technology	3002026799	2023
Substation Security Guidebook	3002027332	2023
The Integrated Security Operations Center (ISOC) Guidebook (2023 Update)	3002026798	2023
Threat Management Guidebook (2023 Update)	3002027168	2023
Threat Monitoring for DERs – Phase II: Enabling WAF Technologies	3002027167	2023
Automation of Digital Forensics in Operational Technology Environments: Collection, Analysis, and Alerting	3002024151	2022
Cybersecurity Guidebook for Distributed Energy Resources: 2nd Edition	3002024142	2022
Guidebook for a Comprehensive Approach to Secure Intelligent Electronic Device (IED) Management	3002024172	2022
Metrics 101 – A Beginners Guide to OT Cyber Security Metrics	3002024127	2022
OT Cyber Security Resiliency Metrics V1	3002024129	2022
SEL-3530 RTAC Mobile Forensics Field Guide	3002024152	2022
Security Architecture for Microgrid Integration: 2nd Edition	3002024146	2022
Threat Management Guidebook: 2022	3002024203	2022
Threat Monitoring Guidance for DER Systems: Phase 1	3002024149	2022
The Integrated Security Operations Center Guidebook: 2022	3002024202	2022
Cybersecurity Requirements for Utility Owned Energy Storage Systems	3002021386	2021
Cybersecurity Requirements for Utility Electric Vehicle Charging Infrastructure	3002021392	2021
Cyber Security for Grid Connected Devices and Demand Response: Cybersecurity Risks, Threats, and Recommendations	3002021395	2021
EPRI Cyber Security Metrics for the Electric Sector: Cyber Security Metrics Implementation Guidebook	3002021398	2021
EPRI OpenMetCalc User Guide: OpenMetCalc 3.0 User Manual	3002021399	2021
OpenMetCalc 3.0 Tutorial Workbook: A Quick Guide to EPRI OpenMetCalc 3.0	3002021401	2021
AI Based Vulnerability Assessment for Power Distribution Systems Considering Distributed Energy Resources (DERs)	3002021407	2021
Insider Threat Management Program Guidebook for Electric Power Utilities	3002022658	2021
Innovation in Utility Security Automation: Automating Cybersecurity Compliance	3002022196	2021
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EPRI Cyber Security Metrics: Data Point Definition & Collection Guideline	3002019259	2020

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