

Security Operations Guide



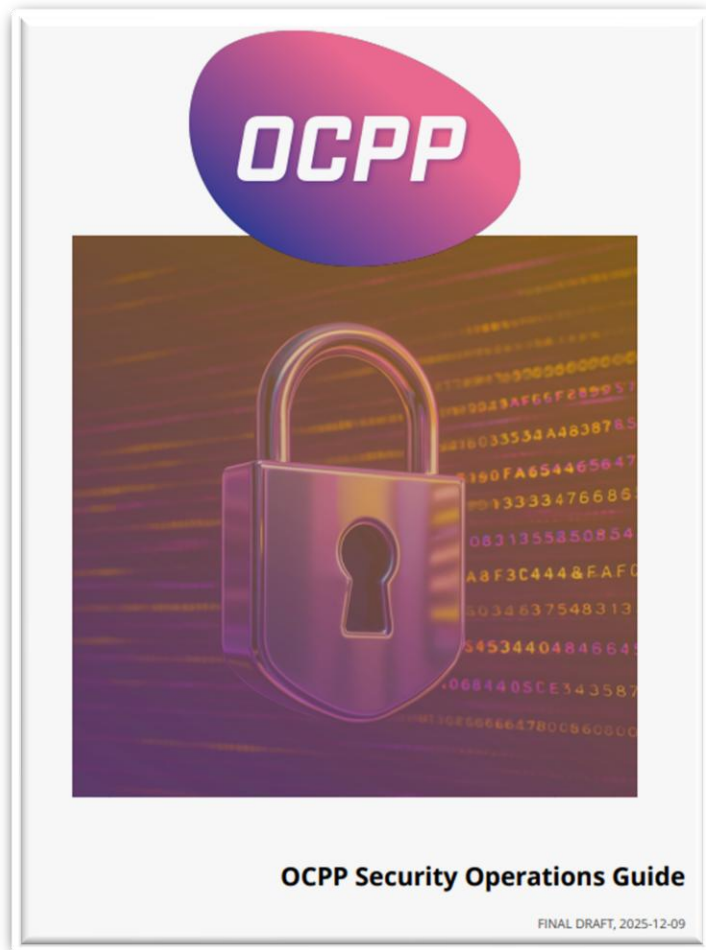
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OCPP Security Operations Guide

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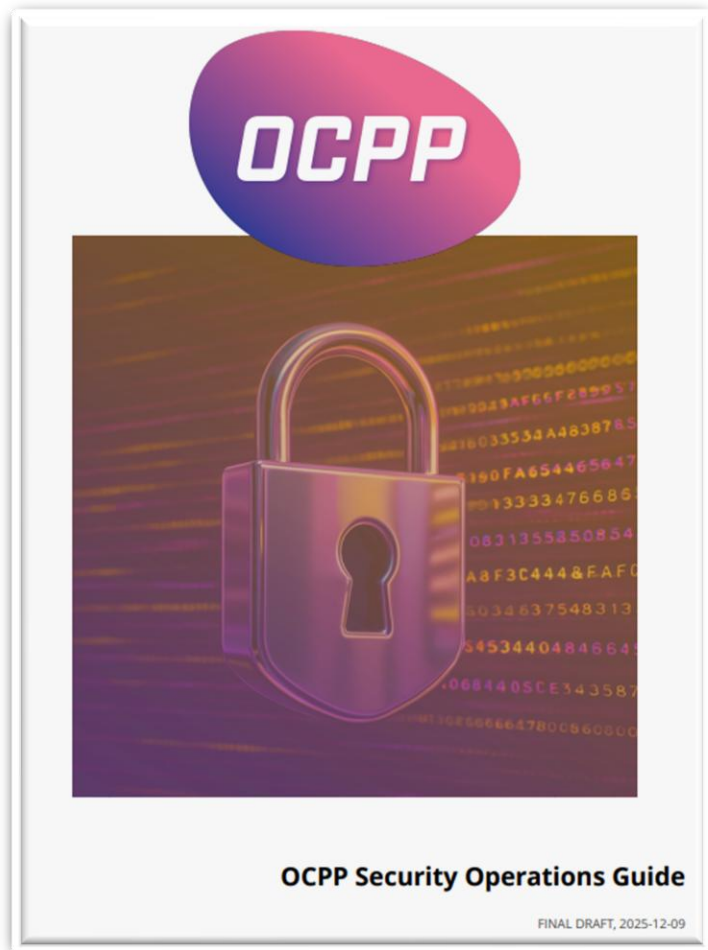
OCA has published a OCPP Security Operations Guide – for OCPP and beyond



59 pages of security requirements for EV Charging infrastructure

- Regulations vs. security measures (RED, CRA, MID, NIS2, NCCS, ENCS Security Requirements, CMMC, NIST Handbook 44, CCPA)
- Guidance for both Charging Stations and Charging Stations Management Systems
- TLS versions and security policies
- Securing other services
- Restricting access to critical operations.
- TLS policies for OCPP
- Overview of security issues found in Charging Stations

OCPP Security Operations Guide – part II



The OCA Security Task Group is working on the second publication:

- Adding additional Regulations: Japanese JC-Star, Korean Security Regulation, CRA updates
- Adding Local controller security
- Adding PKI policies, e.g. CSR validations
- Adding Post Quantum Cryptography preparation
- Additional Technical guidance for Charging Stations Management Systems
- Restructuring document to numbered requirements
- And adding vulnerabilities that are found along the way



Thank you for your attention!

If you have any further questions, please sent them to
info@openchargealliance.org



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