



Bundesamt
für Sicherheit in der
Informationstechnik

Deutsches  **IT-Sicherheitszertifikat**
erteilt vom Bundesamt für Sicherheit in der Informationstechnik

BSI-DSZ-CC-1000-V2-2025 (*)

Smart Meter Gateway

Secure Smart Grid Hub (SGH-S)

Version 1.02

from EFR GmbH

PP Conformance: Protection Profile for the Gateway of a Smart Metering System, Version 1.3, 31 March 2014, BSI-CC-PP-0073-2014

Functionality: PP conformant
Common Criteria Part 2 extended

Assurance: Common Criteria Part 3 extended
EAL 4 augmented by AVA_VAN.5 and ALC_FLR.2

valid until: 2 February 2033



SOGIS
Recognition Agreement
for components up to
EAL 4



The IT Product identified in this certificate has been evaluated at an approved evaluation facility using the Common Methodology for IT Security Evaluation (CEM), Version 3.1 extended by Scheme Interpretations by advice of the Certification Body for components beyond EAL 5 for conformance to the Common Criteria for IT Security Evaluation (CC), Version 3.1. CC and CEM are also published as ISO/IEC 15408 and ISO/IEC 18045.

(*) This certificate applies only to the specific version and release of the product in its evaluated configuration and in conjunction with the complete Certification Report and Notification. For details on the validity see Certification Report part A chapter 5.

The evaluation has been conducted in accordance with the provisions of the certification scheme of the German Federal Office for Information Security (BSI) and the conclusions of the evaluation facility in the evaluation technical report are consistent with the evidence adduced.

This certificate is not an endorsement of the IT Product by the Federal Office for Information Security or any other organisation that recognises or gives effect to this certificate, and no warranty of the IT Product by the Federal Office for Information Security or any other organisation that recognises or gives effect to this certificate, is either expressed or implied.

Bonn, 3 February 2025

For the Federal Office for Information Security



Common Criteria
Recognition Arrangement
recognition for components
up to EAL 2 and ALC_FLR
only

Sandro Amendola
Director-General

L.S.

