

NISTIR 7628 Users Guide Scope

The NISTIR 7628 User's Guide will provide an easy to understand tool that utilities and other entities involved in implementing Smart Grid-based systems can use to navigate the NIST Interagency Report (IR) 7628, *Guidelines for Smart Grid Cyber Security* to identify and select the security requirements needed to help protect those systems.

The user's guide will provide utilities with an easy to follow process to 1) help identify Smart Grid business functions and processes 2) document the systems and assets that support them as a logical architecture 3) map the logical architecture to logical interfaces in the NISTIR 7628 4) perform risk assessments to align and identify security requirements 5) identify requirement gaps 6) create a plan to remediate the gaps 7) create a strategy for implementing the security requirements and 8) provide guidance for ensuring continuous adherence to the requirements.

The user's Guide will focus on the NISTIR 7628 High-Level Security Requirements and the Logical Reference Architecture. Additional industry guidelines will be leveraged when appropriate to complement the information provided in NISTIR 7628.