



eIDAS – Update on ENISA activities

Trust Services Forum | Berlin | 23/10/2018



Technical guidance on Qualified Trust Services



Published December 2017

- ✓ Recommendations for QTSPs based on Standards
- ✓ Conformity assessment of Trust Service Providers
- ✓ Security Framework for Trust Service Providers
- ✓ Guidelines on Initiation/Supervision/Termination of Trust Services Provision

<https://www.enisa.europa.eu/topics/trust-services/technical-guidance-on-qualified-trust-services>

Published January 2018

- ✓ eIDAS: Overview on the implementation and uptake of Trust Services

<https://www.enisa.europa.eu/publications/eidas-overview-on-the-implementation-and-uptake-of-trust-services>

Work programme 2018 – Supporting activities in the area of eIDAS



1. Continuation of the work on the plugin
- ➡ 2. 'Landing' page secured with a QWAC
3. Study on the uptake of QWACs – market deployment
- ➡ 4. Assessment of new standards
- ➡ 5. TSP Forum
6. Guidelines for non-qualified TSPs on security level
- ➡ 7. ROCA vulnerability
- ➡ 8. Study on eIDAS audits
9. Mapping of assurance levels eIDAS/NIST/Mobile Connect/other

Assessment of new standards



Objective

- Assessing the eligibility of newly published standards for being referenced in CID (EU) 2016/650. The analysis consider the way these standards need to be used
- **New Standards**
 - EN 419 221-5: Protection Profiles for TSP Cryptographic Modules - Part 5 - Cryptographic Module for Trust Services
 - CEN EN 419 241-2: Trustworthy Systems Supporting Server Signing Part 2: Protection Profile for QSCD for Server Signing

Towards global acceptance of eIDAS audits



Objective

- Propose recommendations at exploring the eIDAS Conformity Assessment Report and the corresponding audit requirements
- Promote the global acceptance of the eIDAS audits particularly for qualified website authentication certificates



Thank you

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