

Stakeholders' needs - Panel on conformity assessments of qualified TSPs

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ENISA work for TSPs



2013 – Security framework of TSPs

2013 – Risk assessment at TSPs

2013 – Mitigating the impact of security incidents in TSPs

2014 – Auditing framework of TSPs

2015 – Analysis of standards related to TSPs

2015 – Recommendations to boost consumer trust by promoting market transparency for website authentication services

<http://www.enisa.europa.eu/activities/identity-and-trust/trust-services>

Auditing framework for trust services

2014



Technical guidelines on the implementation of audit schemes for trust service providers in MS

Recommendations for :

- Conformity assessment bodies (auditing bodies) – how to conduct audits
- Trust service providers – how to prepare for the audits

Content:

- Standards applicable to TSPs and CABs
- Methodology
- TSPs documentation
- Implementation

<https://www.enisa.europa.eu>

Analysis of standards related to Trust Service Providers



1. Analysis of the needs arising from each article of the Regulation

- ✓ Detailed analysis of articles of the Regulation and compatibility of standards
- ✓ Review of existing documentation (eIDAS TF expert group)

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|------|--------------------|---|-------------------|------------------|
| 22.5 | 22.1 to 22.4 | Trusted List Implementing act to define the format and handling of the trusted list. | EN 319 612 | 31.5.2015 |
|------|--------------------|---|-------------------|------------------|

Analysis of standards related to Trust Service Providers



2. Analysis of standards

- ✓ Analysis of existing standards in the area of TSPs
- ✓ Analysis of standards being prepared within the context of m460

| Area 4: TSPs Supporting Electronic Signatures | | | | |
|---|--|---|----|---|
| TR 1 19 400 | | Business driven guidance for TSPs supporting electronic signatures | 2a | V1: 30.4.14 V2: 31.12.14 V3: 31.12.15 |
| EN 3 19 401 | | General policy requirements for TSPs supporting electronic signatures | 1 | 21.1.13 V2: 31.11.15 |
| EN 3 19 403 | | Requirements for conformity assessment bodies assessing Trust Service Providers | 1 | TS: 3.6.12 EN: 30.8.15 |

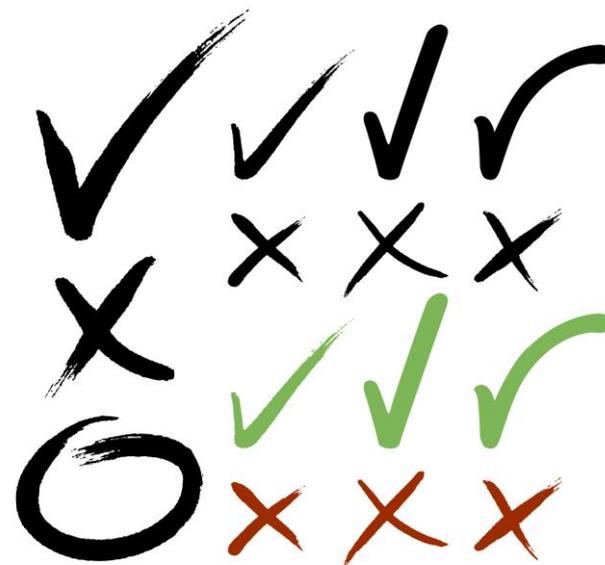
Analysis of standards related to Trust Service Providers



3. Mapping between the standards and the provisions of the Regulation

- ✓ Fulfilment of requirements
- ✓ Quality and current relevance of the standard

4. Identification and prioritization of existing gaps (if any)



Standardisation and conformity assessment of qualified TSPs



Panel discussion

- | | | |
|------------------|---|-------------------------|
| Armelle Trotin | – | LSTI |
| Kim Nguyen | – | D-Trust GmbH |
| Marc Sel | – | PwC Enterprise Advisory |
| Sławomir Górniak | – | ENISA |



Thank you

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