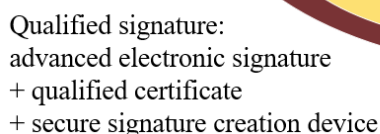


„Fullgild rafræn undirskrift: Útfærð rafræn undirskrift sem er studd fullgildu vottorði og gerð með öruggum undirskriftarbúnaði“ – Lög 28/2001 um rafrænar undirskriftir.



EU eSignature Standardisation Work overview

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The diagram illustrates the interdependencies between the EU eSignature Directive (2003/511/EC) and various standards. The central element is the **Directive 1999/93/EC**, which is complemented by **Decision 2003/511/EC** and **2000/709/EC**. The Directive stipulates **CWA 14169** (March 2002, March 2004) for **SSCDs EAL 4+**. This decision is supported by several CWA standards: **CWA 14172-1** (intro), **CWA 14172-5** (assessment guidance of), **CWA 14172-6** (assessment guidance of), **CWA 14172-3** (assessment guidance of), **CWA 14172-7** (assessment guidance of), **CWA 14172-2** (Conformity Assessment Guidance), **CWA 14172-8** (assessment guidance of), and **CWA 14172-4** (Assess. guidance of). The Directive also references **Algorithms & Param.** (ETSI TS 102 176-1/2 ALGO) and **CSP Practices** (ETSI TS 101 456, ETSI TS 102 042, ETSI TS 102 158). The Directive further references **CSP Trustworthy systems** (CWA 14167-1, CWA 14167-2, CWA 14167-3, CWA 14167-4) and **Crypto Modules**. The Directive also references **Certificates** (ETSI TS 101 862, ETSI TS 102 280, ETSI TR 102 044) and **Signature creation** (CWA 14170) and **Signature verification** (CWA 14171). The Directive also references **Registered Electronic Mail** (ETSI TR 102 605 Existing practices, DTS/ESI000052-1/3 DRAFT) and **Mobile signature standards (mCommerce)**. The Directive also references **Signature format** (ETSI TS 101 733, ETSI TS 101 903) and **Signature profiles (eGov, elnv, Generic)** (ETSI TS 102 734, ETSI TS 102 904). The Directive also references **Signature policy** (ETSI TS 102 038, ETSI TR 102 041, ETSI TS 102 045, ETSI TR 102 272). The Directive also references **Harmonised TSP status information** (ETSI TS 102 231) and **International harmonisation of Certificate Policies** (ETSI TR 102 040, ETSI TR 102 458) and **Guidance on TS 101 456** (ETSI TS 102 437) and **TSA Practices** (ETSI TS 102 023) and **TimeStamping Profile** (ETSI TS 101 861) and **International harmonisation of ES format** (ETSI TS 102 047). The Directive also references **Guidelines for implementation of SSCDs** (CWA 14355) and **Guide on ES use** (CWA 14365-1/2) and **eInvoicing & Digital Signatures** (CWA 15579) and **Digital Accounting domain** (ETSI TR 102 572 Best practices, ETSI TS 102 573 TSP Pol. reqts).

Figure 3: Interdependencies between eSignature Directive, 2003/511/EC referenced standards and EESSI (CEN-ETSI) standardisation work