



20 October 2025

(25-6772)

Page: 1/3

Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: VIET NAM If applicable, name of local government involved (Articles 3.2 and 7.2):
2. Agency responsible: NATIONAL ELECTRONIC AUTHENTICATION CENTER Tel.: 024.36882333 Fax: 024.32323362 Email: vanthuttctdtgg@mst.gov.vn Website: https://neac.gov.vn/en
3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], Other:
4. Products covered (HS codes or national tariff lines. ICS numbers may be provided in addition, where applicable): Electronic registered delivery services
5. Details of notified document(s) (title, number of pages and languages, means of access): Draft National technical regulation on requirements for electronic registered delivery services; (15 page(s), in Vietnamese) Link to notified document(s) and/or contact details for agency or authority which can provide copies upon request: https://members.wto.org/crnattachments/2025/TBT/VNM/25_07002_00_x.pdf NATIONAL ELECTRONIC AUTHENTICATION CENTER Tel.: 024.36882333 Fax: 024.32323362 Email: vanthuttctdtgg@mst.gov.vn Website: https://neac.gov.vn/en
6. Description of content: This draft National technical regulation (NTR) specifies the technical, security and operational requirements for electronic registered delivery services, including provisions related to digital signatures, digital certificates, and control procedures for services providers. This draft NTR applies to organizations and individuals involved in providing electronic registered delivery services in Vietnam. Conformity assessment shall be implemented by Method No.6 (assessment of management systems) in accordance with Circular 28/2012/TT-BKHCN and the Circular regulating technical audit activities for trusted services. Services providers must perform technical audits and are subject to inspection by competent state authorities under current regulations.

7. Objective and rationale, including the nature of urgent problems where applicable: Prevention of deceptive practices and consumer protection; Quality requirements

8. Relevant documents:

ETSI EN 319 401: "Electronic Signatures and Infrastructures (ESI); General Policy Requirements for Trust Service Providers"

ETSI EN 319 102-1: "Electronic Signatures and Infrastructures (ESI); Procedures for Creation and Validation of AdES Digital Signatures; Part 1: Creation and Validation"

ISO 29115: "Information technology - Security techniques - Entity authentication assurance framework"

NIST SP 800-63B: "Digital Identity Guidelines Authentication and Lifecycle Management"

ETSI EN 319 521: "Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Electronic Registered Delivery Service Providers"

ETSI EN 319 532-3: "Electronic Signatures and Infrastructures (ESI); Registered Electronic Mail (REM) Services; Part 3: Formats"

IETF RFC 2045: "Multipurpose Internet Mail Extensions (MIME) Part One: Format of Internet Message Bodies"

IETF RFC 5322: "Internet Message Format"

ETSI EN 319 531: "Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Registered Electronic Mail Service Providers"

ETSI TS 119 511: "Electronic Signatures and Infrastructures (ESI); Policy and security requirements for trust service providers providing long-term preservation of digital signatures or general data using digital signature techniques"

ISO/IEC 15408 (parts 1 to 3): "Information technology - Security techniques - Evaluation criteria for IT security"

ISO/IEC 19790: "Information technology - Security techniques - Security requirements for cryptographic modules"

FIPS PUB 140-2: "Security Requirements for Cryptographic Modules"

ETSI TR 119 001: "Electronic Signatures and Infrastructures (ESI); The framework for standardization of signatures; Definitions and abbreviations"

ETSI TS 119 312: "Electronic Signatures and Infrastructures (ESI); Cryptographic Suites"

ETSI TS 119 122-3: "Electronic Signatures and Infrastructures (ESI); CAdES digital signatures; Part 3: Incorporation of Evidence Record Syntax (ERS) mechanisms in CAdES"

ETSI EN 319 162-1: "Electronic Signatures and Infrastructures (ESI); Associated Signature Containers (ASiC); Part 1: Building blocks and ASiC Baseline containers"

ETSI EN 319 411-1: "Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates; Part 1: General requirements"

ETSI TS 119 512: "Electronic Signatures and Infrastructures (ESI); Protocols for trust service providers providing long-term data preservation services"

ISO/IEC 21320-1 (2015): "Information technology - Document Container File - Part 1: Core"

ISO 14641-1:2018: "Electronic archiving - Part 1: Specifications concerning the design and the operation of an information system for electronic information preservation"

ISO 14721:2012: "Space data and information transfer systems - Open archival information system (OAIS) - Reference model"

ISO 16363:2011: "Space data and information transfer systems -- Audit and certification of trustworthy digital repositories"

IETF RFC 3161: "Internet X.509 Public Key Infrastructure Time-Stamp Protocol (TSP)" IETF RFC 3986: "Uniform Resource Identifier (URI): Generic Syntax" IETF RFC 4998: "Evidence Record Syntax (ERS)" IETF RFC 5280 (2008): "Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile" IETF RFC 5816 (2010): "ESSCertIDv2 Update for RFC 3161" IETF RFC 6283 (2011): "Extensible Markup Language Evidence Record Syntax (XMLERS)" IETF RFC 6960 (2013): "Online Certificate Status Protocol - OCSP"
9. Proposed date of adoption: 1 January 2026 Proposed date of entry into force: 1 June 2026
10. Provision of comments Final date for comments: 19 December 2025 [X] 60 days from notification Contact details of agency or authority designated to handle comments regarding the notification: Viet Nam TBT Notification Authority and Enquiry Point Commission for the Standards, Metrology and Quality of Viet Nam Ministry of Science and Technology Tel: +(84 24) 37 91 21 45 Fax: +(84 24) 37 91 34 41 Email: tbtvn@tcvn.gov.vn Website: https://tcvn.gov.vn/