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Contents

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Foreword

This Technical Report (TR) has been produced by ETSI Technical Committee Cyber Security (CYBER).

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Executive summary

The Digital Operational Resilience Act (DORA), came into effect on 16 January 2023, and focuses on the significant economic and systemic risk posed by the potential disruption of critical ICT systems, e.g. due to technical faults, operational error, or cybercrime, and becomes effective on 17 Jan 2025 [i.1]. It contains a broad range of measures aimed at improving the robustness of financial-sector ICT infrastructures, covering both in-house systems and services outsourced to third-party providers (TPPs). Twelve new mandates to issue eight technical standards, guidelines and reports were required in 2024. [Annex A] Concurrently with DORA, the Directive on Network and Information Security (NIS 2), the Directive on the Resilience of Critical Entities (CER) and several other instruments were adopted and also apply to certain financial-sector entities, specifically credit institutions and operators of financial market infrastructures, as well as to providers of digital infrastructure and ICT services who serve the financial sector [i.2] to [i.9].

Responsibility for implementing the DORA, NIS 2 and CER frameworks is assigned to a number of different authorities, both at member-state and Union level. [i.10] In addition, other countries with strong EU bindings have instituted requirements similar to DORA and related harmonisation efforts exist. [Annex B] The present document provides a comprehensive array of related information, including identification of related ETSI Technical Reports and Specifications related to the eight technical standards.