

## THE EU DIGITAL ID REGULATION

To respond to the growing demand for secure digital identities at the European level, the EU has updated the eIDAS regulation, introducing **new rules for electronic identification (eID)**: the **eIDAS 2 Regulation**.

This regulation came into **effect on May 20, 2024**, but the **publication of the implementing acts is expected in November 2024 and May 2025**, as well as the first decisions from national governments in application of this regulation.

eIDAS 2 significantly enhances digital interoperability across the EU, enabling citizens, businesses, and professionals. The Regulation **introduces advanced protection measures to safeguard user data**, imposing **significant penalties for non-compliance**, to encourage service providers to maintain high standards of security and reliability.



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### The main innovations contained in the Regulation:

- **European Digital Identity Wallet (EDIW):** A unified, secure, and interoperable European digital wallet for all EU citizens, usable across member states. This wallet allows access to a wide range of public and private services with a single certified digital identity. **For high-level authentication services, businesses (excluding small and medium-sized) must accept the EDIW upon users' request.**
- **Expansion of Included Fiduciary Services:** Extending beyond electronic signatures to include electronic registers with presumed integrity and accurate chronological order. Introduction of foundations for blockchain and smart contracts.
- **Electronic Seals:** New provisions to ensure the integrity and authenticity of digital communications. **Enterprises using HSM (Hardware Security Modules) must comply by May 21, 2026.**
- **"Electronic" and "Qualified" Archiving:** eIDAS 2 introduces new definitions of electronic and qualified archiving to preserve digital documents, ensuring durability, readability, integrity, confidentiality, and proof of origin. A minimum share capital of 5 million euros is required to operate as a Qualified Trust Service Provider.
- **Authentication Certificates:** Stricter rules and new obligations for website authentication certificates and the fiduciary service of validating data transmitted via certified delivery methods and related proofs.

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