The DOME marketplace: Building a trusted, unified cloud & edge ecosystem for Europe

Digital sovereignty remains a strategic priority for Europe, aiming to strengthen its digital resilience and empower European companies to compete globally in a trusted and transparent environment

Europe's cloud and edge market is growing rapidly but remains fragmented. European providers are losing ground to more mature global competitors, while localized strategies and traditional sales models limit their reach and create strategic risks tied to reliance on foreign technologies. Fragmentation also makes it difficult for organisations to find trusted providers, compare services, ensure compliance, and maintain data sovereignty, while SMEs face challenges in certification, market adaptation, visibility, and competing with larger players.

In recent years, the EU Commission has launched several initiatives to support the development of Europe's cloud and edge markets. Whereas many initiatives focus on interoperability and data-sharing frameworks in order to overcome technical barriers, DOME marketplace's approach centers on strengthening EU operators' direct engagement with their customer base. By establishing a federated, standards-based ecosystem, it links EU-compliant marketplaces and providers of all sizes through verifiable trust and decentralized tools.

DOME aims to become Europe's marketplace of marketplaces: a single ecosystem that federates EU cloud and edge marketplaces and services, boosts provider visibility, simplifies compliance, and enables customers to compare and transact securely across borders.

Connecting providers and customers across Europe

[DOME Marketplace](#) focuses on enabling EU operators to connect effectively with their customer base by addressing two key objectives: increasing the visibility of digital offerings – which are often limited to restricted networks – and supporting the adoption of the self- service selling model typical of the cloud market, yet still not widely implemented by many European providers. At the same time, DOME enhances customer trust by pre-validating offerings against EU regulations and relevant market standards.

The DOME Marketplace catalogue is comprehensive and open to all types of professional cloud and edge offerings, spanning different market sectors and technology layers – from infrastructure solutions and cloud applications to data services, AI enablers, and processing components. Entry requirements are defined at two levels:

- Company level:
    The provider must be an EU-based legal entity with service platforms located in Europe.

- Offering level:

  Each service receives a compliance level. Providers start with a self-declaration covering GDPR and data security, earning a Baseline status. By submitting verified third-party certifications, offerings can be elevated to Professional and eventually Professional+.

Compliance levels are transparently displayed on each offering's profile, ensuring trust for the customer base. DOME Marketplace enforces the use of eIDAS-compliant verifiable credentials for user identification and permission assignment, anticipating wider adoption of this methodology across EU public services.

The platform supports a range of selling models. Offerings can be published in a 'catalogue only' mode (without public pricing, allowing customers to request quotations), a 'private' offering mode visible to specific customers, or as a procurable, public offer, enabling customers to configure, estimate prices, and complete transactions via a traditional self-service approach.

The DOME Marketplace integration layer enables federated marketplaces to share a trusted catalogue, increasing provider visibility, expanding business opportunities, and giving customers access to more reliable services. It ensures secure, compliant transactions while keeping sensitive data under provider control and simplifying participation for SMEs.

Building on this foundation, DOME Marketplace delivers tangible benefits for both providers and customers:

Service providers gain broader visibility as their offerings reach multiple public and private markets across Europe. Compliance becomes easier through a 'publish once' model, where certifications are verified once and reused via verifiable credentials. Standardised APIs and federated access also reduce integration complexity, helping SMEs compete on equal footing with larger providers.

Cloud customers benefit from a trusted and transparent environment backed by secure, verifiable records. Consistent service descriptions, pricing, and SLAs make comparisons easier, while integrated ordering, usage tracking, billing, and search streamline the entire procurement process.

By combining enhanced visibility, trust, compliance, and flexible publishing options, DOME Marketplace fosters a transparent, efficient, and reliable ecosystem that benefits all participants.

Watch Video At: https://youtu.be/3-S64teNN10

The DOME Foundation: Governing a trusted, neutral, and sustainable European cloud ecosystem

The DOME Foundation will govern the DOME Marketplace as a neutral, transparent, and sustainable body that ensures trust and fairness across the European cloud and edge ecosystem. From 2026, its Council of Participants will be open to all stakeholders – providers, customers, and other marketplaces – enabling active involvement in shaping a sovereign, transparent, and equitable EU cloud market.

The Foundation will operate democratically and openly, prioritizing ethics, legal compliance, ESG alignment, and innovation. It will remain non-competitive and collaborative, focusing on EU cloud services – especially SMEs – while ensuring long-term self-sustainability and avoiding conflicts of interest.

It will be responsive, accessible, and accountable, upholding high integrity, adapting to market needs, supporting fair EU cloud regulation, and promoting inclusivity and diversity. Standardisation, safety, and security will be core principles, enabling trusted and interoperable cloud operations across Europe.

Through these commitments, the DOME Foundation ensures the DOME Marketplace remains a neutral, reliable, and future-proof ecosystem that balances stakeholder needs with EU policy goals.

Building Europe's federated cloud & edge future

The DOME Marketplace advances Europe's digital goals by aligning with major EU policies, including the European Declaration on Digital Rights and Principles, the European Strategy for Data, and the Digital Single Market. It promotes transparency, user control, and interoperable

cross-border services while ensuring all providers are EU-compliant, reinforcing data sovereignty and legal certainty, and enabling SMEs to compete across Europe.

The DOME ecosystem is designed to support, rather than compete with, existing market players

DOME Marketplace is committed to demonstrating that Europe can build a secure, compliant, sovereign, and competitive cloud and edge ecosystem while providing SMEs with a powerful go-to-market channel that expands their visibility, reach, and customer access across Europe.

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