

Fact Check

NIS2-readiness with FAST LTA

How European storage and AI systems contribute to greater cyber resilience and demonstrable compliance

The NIS2 Directive sets stricter requirements for cybersecurity, risk management, incident reporting and supply chain security for organisations in critical and important sectors. For backup, archiving and AI, this mainly means: demonstrable resilience, control over data, logging and recoverability. FAST LTA helps organisations with this through European storage and AI solutions that support these requirements at infrastructure level.

This guide makes clear what that looks like in practice.

NIS2-specific Benefits

1 Backup and recoverability

NIS2 requires demonstrable measures for business continuity and recovery. Silent Bricks offer immutable backup with a physical air gap, so data cannot be changed or deleted during an attack and can be recovered quickly.

2 Data Integrity & Audit-proof Archiving

Silent Cubes support long-term, hardware-based WORM archiving. This ensures that data remains unchanged, accessible and verifiable, including during audits or compliance verifications.

3

Logging, Monitoring & Access Control

NIS2 emphasises detection, incident response and accountability. FAST LTA solutions support the logging of changes to system settings, allowing configuration changes to be better tracked, investigated and documented.

In addition, intelligent access management helps restrict access to systems and data based on roles and permissions. This ensures that users only have access to the areas they are authorised to use.

4

Data Sovereignty & Local Control

Storing or processing sensitive data outside the organisation's own environment can create additional risks. FAST LTA solutions run on-premises and are developed in Europe, helping organisations keep control over data and infrastructure closer to home.

For Silent AI, this means, for example, that sensitive data remains within organisations and that no accidental data leaks occur towards an external cloud.

5

Supply Chain & Compliance

NIS2 explicitly requires attention to supplier risks and supply chain security. FAST LTA helps organisations substantiate this more effectively with systems that are developed, designed and supported in Germany. The solutions align with environments where data integrity, availability and long-term protection are central. In addition, FAST LTA is ISO 27001 certified and offers greater control over the origin, support and continuity of critical storage infrastructure.

6

Local AI without data leakage risk

Silent AI is an off-cloud AI appliance with a local LLM and RAG on internal sources. Sensitive data remains within the organisation, existing access rights are respected, and interactions can be logged and audited.

Key Message

NIS2 requires not only policy, but demonstrable technical resilience. With Silent Bricks, Silent Cubes and Silent AI, FAST LTA provides a practical basis for immutable backup, audit-proof archiving, local AI and greater control over data, logging and recovery.

Hello.

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