



Harness the Power of Tape Technology for NIS2 Compliance

The NIS2 directive, which comes into effect in October 2024, is a legislative act established by the European Union to ensure a higher level of cybersecurity across the EU Member States.

Organisations will be required to adhere to the directive and data protection standards. As well as meeting the compliance requirements, they must demonstrate a commitment to safeguarding critical information.

By leveraging tape technology, organisations are able to address the key aspects of NIS2 and offer robust data protection, ensuring sensitive information remains safe and secure.

The following key benefits illustrate the way in which tape technology addresses the main aspects of the directive and ensure that data is stored securely and sustainably for years to come:



Air-Gapped Protection: Tape technology enables offline and air-gapped protection, isolating data from potential cyber threats. This provides an extra layer of defence against ransomware attacks or unauthorized access, reducing the risk of data loss or compromise.



Long-Term Data Retention: Tape technology enables you to archive your data for over 30 years, ensuring your data remains secure and accessible when required.



Sustainable Data Archiving: Tape technology offers a low power consumption and can help to reduce carbon footprint. This can enable organisations to reach sustainable goals and embrace eco-friendly practices, whilst meeting these new compliance requirements.



Reliable Data Integrity: Data integrity is a top priority for NIS2 compliance. Tape technology is renowned for its reliability, providing an extra layer of assurance that data remains intact and uncorrupted over time. This is particularly essential for critical information that must be preserved accurately for compliance purposes and ensures that data saved today will be readable in future decades.

Additional tape-based solutions for NIS2 compliance:



FUJIFILM Kangaroo is a customisable turn-key ready data archiving solution containing pre-installed hardware, FUJIFILM Object Archive software and tape media. The solution is ideal for archiving data on-premise, or where there may be limited floor space.

Object Archive

FUJIFILM Object Archive is a data management software that can also perform storage system management made specifically for long-term data preservation and data protection.

This software is self-describing and based on open-source software, making it compatible with a vast number of disk and tape systems and prevents customers from using a proprietary tape format.

It also addresses the increasing need for a sustainable storage tier for infrequently accessed cold data residing on flash or disk-based storage platforms and reduces overall storage costs.

FUJIFILM Object Archive software enables interaction of a rapidly growing volume of data with tape storage systems, creating a sustainable and secure data archiving strategy.

FUJIFILM Archive Services

FUJIFILM Archive Services is a standardised, non-proprietary and fully scalable archiving platform developed by Fujifilm and located in our data centre in Kleve, Germany. This service is dedicated to storing customers' data securely with tape technology, and off-premise for many years to come.

FUJIFILM Archive Services comprises data archiving, data migration & conversion and media disposal, and it safeguards your data in an auditable, reliable and high-security environment.

For more information, please contact:

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