



Risk



Compliance

Legally Compliant Data Archiving for Banking, Financial Services and Insurance (BFSI)

The list of regulatory requirements is long. The risks and possible fines are enormous. Banking, Financial Services and Insurance (BFSI) must overcome many tough challenges when it comes to data protection and archiving. A sustainable IT infrastructure can create security, counteract rapid data growth, and support compliance with strict regulations. The software solution iCAS helps companies meet legal requirements in a cost-efficient and sustainable way.

Compliance Regulations and Data Growth Challenges

EU-GDPR, SEC 17a-4, Dodd-Frank, SOX, Basel III, MiFID, FINRA, CFTC, PCI DSS... Banks, Financial Services, and Insurance (BFSI) must meet strict data handling requirements. Regardless of which regulation a company must comply with, audit-proof storage of sensitive data is always one of the main topics. IT departments in the BFSI sector are facing the following emerging challenges:

- Keeping storage costs low whilst data volumes grow rapidly
- Retention periods exceed the lifetime of storage technologies, thus, causes periodic data migrations
- Diverse data types (e.g. audio, video, emails) must be archived

Besides, the GDPR also demands optimization of business processes, e.g. by enabling data deletion due to the „Right to be Forgotten“.

A software layer for more security, efficiency, and flexibility

The software solution iCAS had been assessed and certified by KPMG for its ability to satisfy the GDPR's Privacy-by-Design and Privacy-by-Default principles. As a middleware between business applications and storage infrastructure, iCAS archives all sensitive data and ensures its integrity. iCAS supports over 120 applications and protects its data regardless of the underlying storage hardware.

Secure Archiving with iCAS in the BFSI Sector



Archive TCO reduction up to 50%



Easy integration into heterogenous IT infrastructures



Data integrity checks, self-healing, and encryption



Integrated data replication for data availability



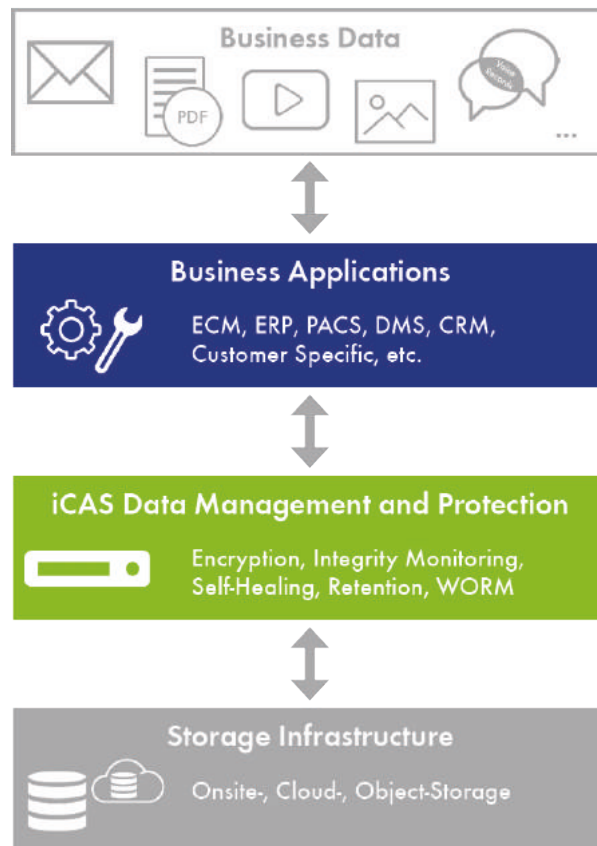
Hardware-independent, no vendor lock-in



Certified for numerous BFSI applications, e.g. NICE

Proven and Certified: The Advantages of iCAS for the BFSI Industry

- Certified by KPMG (Privacy-by-Design and -Default) and Cohasset Associates (SEC 17a-4 Compliance)
- Enormous flexibility and scalability
- Up to 50% lower TCO compared with hardware silos (e.g. Dell EMC Centera)
- Hardware-independent
- Effective data protection thanks to encryption, WORM Storage, multi-client capability, and access control
- iCAS is used by more than 1,200 customers worldwide (many from the BFSI sector) as a central and future-proof archive



Quick Facts: How iCAS Meets the Requirements in the BFSI Industry

- ✓ The Software-Defined Archiving approach helps companies in the BFSI sector optimize their archiving infrastructure and ensures highest security, data integrity, and cost efficiency.
- ✓ iTernity Compliant Archive Software (iCAS) adapts seamlessly to new storage technologies and applications as the archiving intelligence is decoupled from the hardware. This enables a significant reduction of archiving cost (TCO) up to 50%.
- ✓ As a future-proof software solution, iCAS overcomes the compliant archiving challenges in the BFSI sector and guarantees permanent protection and availability of archived data.

Are you IT Administrator, Compliance- or Records Manager? Do you have to ensure compliance with strict BFSI archiving regulations?



Book an iCAS Demo

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