

## Data Storage Solution for **HEALTHCARE ORGANIZATIONS**

Achieve data security, availability, and resilient infrastructure without sacrificing cost or performance

Healthcare organizations are confronted with the task of managing vast volumes of sensitive patient data while operating within constrained budgets. Ensuring the confidentiality, integrity, and availability of this data is critical. That's where AiRE IntelligentFiler, our cutting-edge AI-powered solution, comes into play. By leveraging AiRE, healthcare organizations can eliminate downtime, enhance data protection, adhere to stringent security standards, and effectively manage their data, all while optimizing their limited resources.

### Why does healthcare data storage matter?

Healthcare data includes a long list of confidential data such as patient registries, Electronic Health Records (EHR), clinical trials data, health surveys, or even insurance claims. To ensure data security, privacy, and compliance with regulations, here are the challenges that can be addressed with the right choice of data storage solution:

#### **Managing Data Growth**

To accommodate increasing data volume, healthcare organizations need a scalable and cost-effective data storage solution.

#### **Ensuring Authorized access**

Data must be available whenever needed, but only by people who are allowed to access in order to secure data privacy and protect the data from cyber threats.

#### **Enforcing Regulation Compliance**

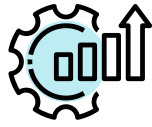
Healthcare data must comply with data regulations regarding confidentiality, integrity, and availability.

#### **Innovation Improve Performance**

Leveraging predictive analytics and machine learning algorithms enable processing and analysis of massive datasets, leading to improved operation performance.



## How STORViX benefits Healthcare Organizations



### Scalable and Cost-effective Storage

- Modular architecture with upgradability
- Workload optimization enables high-efficient resource allocation
- Reduce TCO



### Enhanced Data Protection

- YubiKey support
- Two-factor authentication
- Immutable snapshots
- Disaster recovery plan available



### Compliance Assurance

- GDPR compliance: ensure data privacy, integrity, and availability
- Fine-grained access controls with advanced encryption techniques



### Advanced Analytics and Innovation

- Proactive data protection algorithms
- AI core enables self-driving storage, require less human interaction
- Maximize efficiency with auto-optimization



### Simplifying Data Management

- True unified data platform
- Centralized fleet management
- Seamless data accessibility across on-prem and cloud environments



### Energy Savings and Sustainability

- Power consumption optimized according to workloads
- Extended product life cycle (up to 10 yrs)
- Upgradable software and hardware

## Our partners

Unlock the potential of STORViX's partner ecosystem, featuring leading distributors, system integrators, and service providers. Through our strong collaboration with emt Distribution's dedicated sales and technical teams, we proudly deliver our comprehensive portfolio to customers across the META region. Our unwavering commitment to service excellence ensures a seamless customer journey from the very beginning.

Experience the freedom of choice with STORViX's flexible deployment options, whether it's on-premises, in the cloud, or a dynamic hybrid solution, thanks to our strategic partnership with established public cloud providers such as AWS and OCI.

Find out more about how STORViX can assist you to reach your data strategy goals through our website at [storvix.eu](https://storvix.eu)

