VEPRO eHEALTH Solutions

MED-Safe
Online WORM Long-term archiving

Long-term Archive-Storage for budget-conscious companies and data that may never be lost:

- Hard disk-based storage unit with WORM* sealant for secure and legally compliant long-term storage of medical data

- Redundant data storage - Identity credentials with digital hash values to prove unique, unchangeable storage
  Data encryption - AES 256 Bit
  Optional: Replication to another MED-Safe system at a second location

- Complies with the recording and storage obligations for radiological image data in accordance with RöV § 28 (4)

- Periodic hash check of the datasets with automatic self-healing function in the running system

- Integration into any IT environment with configurable volumes
  Release of data storage via network shares
  WORM: time based or via Read only Flag

- Optional: real-time hardware and software monitoring

- Lifelong on-site warranty with active IT monitoring with service contract

Technical specifications:

Capacity net/gross:	8/16 TB 16/32 TB up to 64/96 TB
Hard Drives:	4-12 Hard disks – 4/8 TB Enterprise
	2-3 Manufacturer
Network interfaces:	2 x 1GbE-LOM
Connections:	2 x USB 3.0 - 1 x VGA

*WORM: Write Once Read Many Technology, prevents any deletion or alteration of data once stored.