



Highlights

Challenges

- Tape-based backups were slow, unencrypted, and labor-intensive
- Healthcare data required stronger cyber threat defenses
- Compliance standards demanded improved resilience and control

Solution

- Scality ARTESCA cyber-resilient S3 object storage, deployed on-premises
- Native integration with Veeam Backup & Replication
- Design, deployment, and support in partnership with Trustteam

Results

- Complete elimination of tape handling and off-site rotation
- Encrypted, immutable backups aligned with Veeam 3-2-1-1-0 best practices
- Stronger compliance posture and greater peace of mind for pharmacy operations

CASE STUDY

Pharmacie Familia strengthens cyber-resilient backups and eliminates operational overhead with Scality ARTESCA



Joffrey Barbeaux
CIO – Pharmacie Familia

As healthcare providers face increasing cyber risk and tighter compliance requirements, [Pharmacie Familia](#) replaced legacy tape backups with [Scality ARTESCA](#) a secure, software-defined S3 object storage solution to secure data, simplify operations, and ensure continuity across its growing network of pharmacies.

Challenges

Manual tape workflows and unencrypted backups could no longer support the security, compliance, and resilience demands of modern healthcare.

Pharmacie Familia had relied on magnetic tapes for years to protect pharmacy data. While suitable for long-term retention, tape created daily operational burdens and lacked modern security safeguards. They had to be manually rotated, transported, and stored offsite, which introduced risk and exposed the organization to potential data loss and theft.

At the same time, ransomware attacks against the healthcare sector were accelerating, and new regulations such as [NIS2](#) were increasing expectations around cyber resilience and operational continuity.

“The backups were not encrypted, and managing the tapes was becoming tedious. We needed a system that was simpler, more secure, and above all immutable.”

Joffrey Barbeaux, CIO de Pharmacie Familia

“The ease of integration with Veeam Backup was a decisive criterion for us, while also having the ability to host the solution locally with optimal operational simplicity. ARTESCA runs on its own; once configured, there’s nothing more to do.”

Joffrey Barbeaux,
CIO de Pharmacie Familia



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Solution

Pharmacie Familia modernized its backup strategy with [Scality ARTESCA](#), a cyber-resilient object storage solution deployed on-premises and integrated natively with [Veeam Backup & Replication](#). The solution was delivered in partnership with IT integrator [Trustteam](#) and enables Pharmacie Familia to migrate backups off tape, encrypt data at rest and in flight, and enforce immutability to prevent tampering.

With local sovereignty and seamless [Veeam](#) integration as key requirements, ARTESCA provides a secure and modern backup infrastructure without introducing administrative complexity or altering established workflows.

“The ease of integration with Veeam Backup was a decisive criterion for us, while also having the ability to host the solution locally with optimal operational simplicity.”

Joffrey Barbeaux, CIO de Pharmacie Familia

Results

By fully transitioning off tape, Pharmacie Familia eliminated manual processes and gained a secure, encrypted, and immutable backup environment aligned with healthcare data protection expectations and the [Veeam 3-2-1-1-0 backup rule](#).

ARTESCA now manages backup operations transparently in the background, removing physical handling risks and ensuring that pharmacy systems can be restored quickly in the event of disruption.

Measurable outcomes include:

- Complete removal of tape rotation and offsite handling
- Encrypted and immutable backups to defend against ransomware
- Local sovereignty and data control for regulatory compliance
- Fast deployment and intuitive administration for IT staff
- Improved continuity and peace of mind for critical pharmacy operations

“ARTESCA is an easy, transparent, and sovereign solution. It meets our needs exactly and brings us real peace of mind.”

Joffrey Barbeaux, CIO de Pharmacie Familia