

Kem One migrates its ageing on-premises IT infrastructure to VMware Cloud on AWS

Business needs

- Replace ageing IT infrastructure spread over two data centers in the Lyon region
- Migrate to the public cloud with minimum downtime and without rewriting applications that are not cloud-native
- Incorporate all the necessary virtualization technologies, while obtaining migration support from a high-quality service provider
- Put in place FinOps mechanisms to monitor changes in the cloud infrastructure costs

Results

- Migrated 280 VMs in real time to VMware Cloud on AWS
- Achieved 26% cost savings by replacing the ageing on-premises infrastructure
- Reduced downtime to less than 15 minutes for 900 SAP users during cloud migration
- Increased agility and flexibility of the cloud to rapidly add additional infrastructure components per development teams' needs and budget to be allocated



Who is Kem One?

Kem One is the second largest PVC producer in Europe with a turnover of over €900 million. Its activities, from salt extraction to PVC manufacturing, are mainly located in France.

[Learn more about Kem One](#)

“Migration of our information system to the AWS public cloud was completed in a few months, thanks to VMware solutions and support from TeamWork. At the end of the day, we are saving 26% on our infrastructure costs and have improved our agility—all without a moment’s impact on our 900 users.”

Jean-Yves Pottier
Head Of Infrastructure, Kem One