Banking & Financial Services   Europe

LEADING FRENCH BANK

Securing and Accelerating Container Adoption for this French Bank

Business overview

This leading French retail bank supports over 4 million customers with online banking, investment products, loans, and insurance services. Known for its innovation in digital finance, the bank delivers a seamless customer experience while maintaining a strong focus on cost efficiency and security.

Challenges

The bank recognized that its manual container processes were holding back innovation and risking security:

- Complex scripts and configurations were required to deploy applications manually

- Inconsistencies between development, test, and production environments increased risk

- Onboarding new software could take up to five days

- Debugging and log management were cumbersome and resource-intensive

- Ensuring security and compliance across hundreds of environments posed growing concerns

PORTAINER.iO

The real-world impact of smarter container management.

Faster integration of new apps	Productivity increase	Environments managed with Portainer
40X	**$60K/YEAR**	**1500+**

PORTAINER.iO

The solution

The bank evaluated container tools and selected Portainer Business Edition for its balance of security, simplicity, and manageability:

- Portainer's intuitive UI enabled standardized Docker and Kubernetes deployments
- Role-based access controls (RBAC) secured access across over 1,500 environments
- Edge Agents and Edge Stacks made it easy to launch apps from a single central node
- GitOps integration streamlined CI/CD, syncing deployments from Git automatically
- The unlimited licensing model offered predictable cost even at large scale

Key results
- App deployment time shrank from **5 days to just 3 hours**
- Adoption accelerated dramatically, with **over 1,500 containerized environments** now under management
- Ten-person platform team recaptured the equivalent of **$60K/ year in productivity**
- Enhanced security posture with isolation and RBAC, boosting compliance confidence

By deploying Portainer Business Edition, the bank transformed from slow, insecure manual deployments to fast, standardized, and secure containerized application delivery, empowering engineering innovation without compromising compliance.

"Before Portainer, integrating new software took 5 days. With containerization + Portainer, it took 3 hours."

"When we tell people in the banking community we are using Portainer, there is general shock as they don't think Portainer can do CD. When we show them, there is disbelief."
- Chief Architect

Portainer.io   linkedin.com/company/portainer   youtube.com/@PortainerIO   github.com/portainer

Whether you're managing at scale or building at the edge, we're here to make it simple.

Get started now