TetonCloud



Microsoft INDUSTRY CASE STUDY | MAP Build the Business Case | CLIMB Modernize Platform & Data | SUMMIT Enable AI & Innovation | Frontier Firm™

Case Study: A Fortune 500 Fintech Provider

22 Data Center Exits Unblocked — First Two Accelerated, Payments Platform Live on Azure

Executive Summary

A Fortune 500 fintech provider ($22B revenue, 50,000+ employees) planned 22 data center exits across 50K+ servers in 100 countries, with no clear way to execute them. Teton Cloud delivered an AI digital map of the estate, a wave plan for every workload, and the first two exits (4,010 VMs, 88 applications) moving in parallel toward a fixed deadline. Its real-time payments platform now runs on Azure with warm DR and zero customer disruption.

22
Data Center Exits Planned

50K+
Servers Assessed Across 100 Countries

ZERO
Customer Disruption During Cutovers

4,010
VMs & 88 Apps in First Two Exits

Business Outcomes

- **Stalled Exits Unblocked:** Leadership went from no execution plan to a fact-based path for all 22 data center exits.
- **Full Estate Visibility:** 50K+ servers, 2.5K+ databases and 1,000 applications mapped, each with a 6R treatment and wave assignment.
- **Multi-Path Migration Plan:** A detailed plan sets migration paths across every technology stack, and modernization and migration to Azure are now underway.
- **First Two Exits Accelerated:** 4,010 VMs and 88 applications moving in parallel, on track for a fixed exit deadline.
- **Payments Platform on Azure:** Real-time payments moved with zero customer disruption, guided by dependency-mapped runbooks.
- **Resilience From Day One:** Oracle Database@Azure with Exadata replication and warm production DR in place at cutover.
- **Faster Landing Zones:** CAF-aligned Azure landing zones built as code with Bedrock, non-production first, then production.
- **Ready for Every Exit:** Internal teams and partners now run the remaining moves on Dr Migrate, with a clear path to lower RTO and active/active.

Strategic Drivers

- ☑ Execute 22 planned data center exits, starting with two on a fixed deadline
- ☑ Replace guesswork with a digital map of a highly integrated, global estate
- ☑ Run exits in parallel without disrupting the banks and credit unions it serves
- ☑ Meet strict enterprise standards and financial-services compliance in the cloud
- ☑ Build lasting internal capability for future exits

> *Teton Cloud turned 22 planned data center exits and a highly integrated estate into an AI digital map, a wave plan and a first move to Azure, one cutover at a time.*