



Third Octet Provides Perativ with Infrastructure Agility to Cost-Effectively Accelerate Cash Distribution with Microsoft Azure

- ▶ Time to value in days
- ▶ Heightened security
- ▶ Increased business agility
- ▶ Future-proofed platform

OVERVIEW

The cost of cash distribution continues to rise while demand for cash has remained steady or declined, putting pressure on financial institutions to re-think traditional management of cash distribution networks to achieve breakthrough cost savings and value. Perativ helps by eradicating bank silos, eliminating data lags and lowering cash distribution costs through a SaaS platform that combines analytics, AI, and ATM operations to deliver a new thinking on cash distribution for financial institutions. Perativ's solution drives down costs and delights customers with accessible cash and is actively driving savings on thousands of ATMs today.

PROBLEM

Geographical and Infrastructure Rigidity Inhibit Business Acceleration.

Initially, Perativ leveraged a traditional multi-tier infrastructure for data warehousing and application delivery. The infrastructure was nearing end-of-life and posed challenges around guaranteed availability. Platforms were dated, requiring extensive efforts to maintain and upgrade, putting scalability and availability at risk. The cost considerations to relocate, replicate, scale and replace the infrastructure were complex, time-consuming and highly dependent on staff, which was relatively small and already carried demands from other areas of the business. Security was also a demanding aspect to ensure confidentiality and integrity of data, driven by internal and external demand.

Perativ, therefore, sought to transform their approach to ensure technology demands were in line with requirements defined by both the business and the clients they served.

SOLUTION

Microsoft Azure IaaS and PaaS

Third Octet worked closely with Perativ to understand their existing pain points and short- and long-term business requirements, as well as staff capabilities to identify the appropriate solution. As a result, Third Octet decided Microsoft Azure IaaS and PaaS was the best approach.

Following a cloud readiness assessment - workload classification, portability requirements, and cost analysis - service improvement and amalgamation strategies were developed to highlight cloud capabilities and advanced functionality, including Azure IaaS, Privileged Identity Management, Multi-Factor Authentication, Log Analytics, Recovery Services, and Microsoft 365.

Lastly, to ensure ongoing success, Third Octet layered Collaborative Services to provide oversight, proactive and reactive support, and continued governance of Microsoft Azure.

BENEFITS

Less Complexity, Increased Scalability, and Quick Time to Value

Perativ's new Microsoft Azure platform minimizes infrastructure complexity and eliminates concerns around scalability; especially as Perativ explores additional routes to market as they realize the minimal effort needed to deploy services to support business strategy. Ultimately, the Azure platform saves Perativ time, money and effort that can now be spent on advancing business towards new revenue streams and increased profitability.

Further, Perativ's investment in Third Octet's Collaborative Services extends their wealth of expertise to guarantee availability, scalability and, importantly, security of Microsoft Azure.

Microsoft Azure and Third Octet provide Perativ with assurance by delivering a platform to support their business agility for today and tomorrow.



“Six months of strenuous capacity planning can now be completed in weeks, if not days.”

Mark Pardy
Director of IT