



CASE STUDY

QUICK FACTS

Industry

- Financial Services
- Point-of-Sale Applications

Challenge

- Underperforming software architecture
- Frequent cloud provider outages
- Increased staff time, platform costs

Solution

- Orasi DevOps, Services
- OrasiCloud Consulting
- HashiCorp Terraform

Results

- Revamped DevOps, built/implemented new SaaS architecture
- Engineered container-based disaster recovery solution
- Reduced overall cloud and software development spend
- Increased provider and customer satisfaction



Orasi Led DevOps for FinServ SaaS to Re-architect Software with Azure, Containers, HashiCorp, and More

Full SDLC support and cloud provisioning accelerated platform delivery to improve functionality, stability, and user experience

Snapshot

With almost 15 years in the electronic bill presentment and payment (EBPP) space, this financial services SaaS provider simplifies digital transactions. Ensuring its software is engineered for integration and optimal use is critical, but it was experiencing cloud provider outages that compromised operations. Among other SDLC improvements, it needed a disaster recovery solution to stabilize platform performance and mitigate risk. The company turned to Orasi for DevOps and re-architecture support that involved provisioning, a proof-of-concept (POC), Microsoft Azure, containers, HashiCorp Terraform, and more.

Solution

Known for empowering DevSecOps innovation and application transformation through automation, Orasi began this software re-architecture engagement by developing a strategy and design based on the company's current state and desired capabilities. An evaluation of VM-based architecture and infrastructure provisioning was part of

the POC. Upon design approval, Orasi's focus shifted to iteratively implementing an on-demand environment and disaster recovery solution. Orasi's DevOps team leveraged Azure, containers (Kubernetes & Docker), and Terraform to improve infrastructure and accelerate delivery.

Results

Providing end-to-end DevOps support, Orasi re-architected and launched a high-performing, new software platform provisioned for Azure that included a container-based solution with disaster recovery capabilities. Implementing infrastructure as code enabled automation, provided consistency, increased efficiency and security, while reducing overall cloud costs.

Orasi continues to seamlessly work with financial services companies on tailored SaaS and enterprise software solutions that exceed business objectives.

Learn more about Orasi by visiting www.orasi.com



About Orasi

Orasi is a DevSecOps innovator enabling the acceleration, delivery, and adoption of software applications and cloud infrastructure through automation. Orasi's services and solutions offer full lifecycle support and integration to ensure quality, security, and scalability of transformative applications.

678.819.5300

