

| Case Study



Hybrid Cloud Infrastructure Transformation

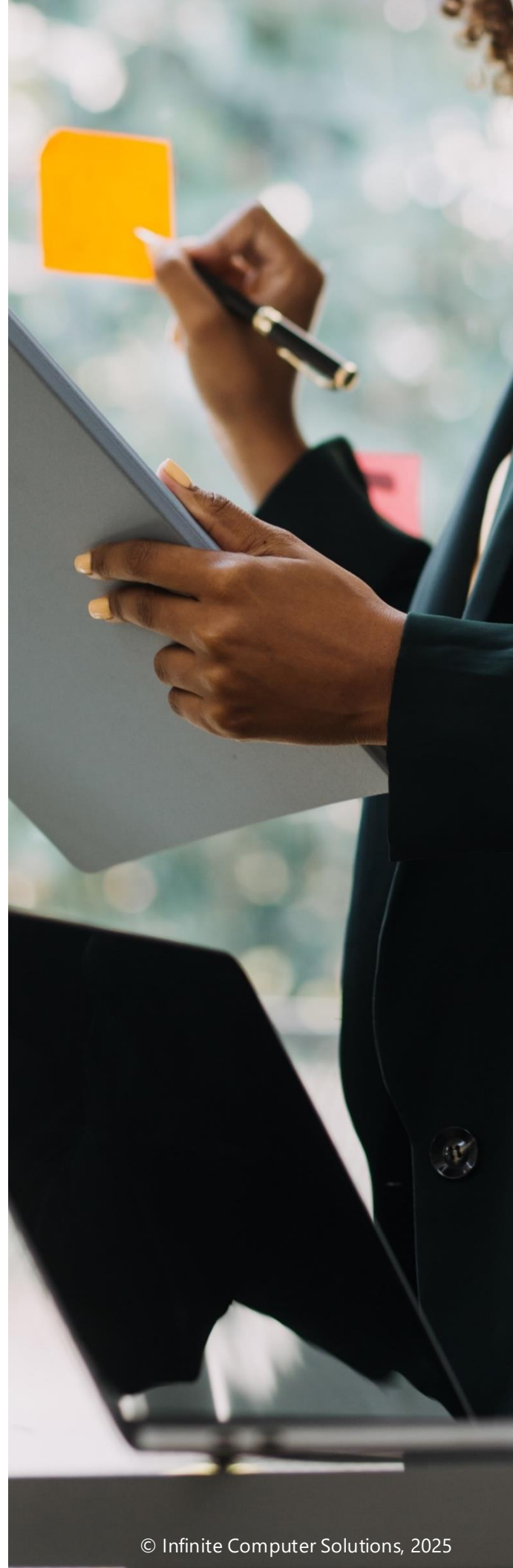


Scope

- Customer extremely unhappy with level of partnership and transformation from the current services provider. The client was unable to achieve its desired outcome due to the IT problems, which led to a lack of process improvement, quality, and Hybrid cloud & digital transformation which impacted the business growth.
- Tie IT spend to revenue, making it predictable and a stable service delivery model
- Working with a Partner who is committed to top thought leadership and strategize on cloud agnostic approach
- Adoption of an on demand or "as a service" model, to control and optimize services organization
- Looking for a business outcomes model to run complex applications and use optimized funds to transform the applications

Scope of work

- Assess and Replace end-of-life systems & Optimize existing IT operations
- Infrastructure as Code for AWS- Unified Architecture enabling Automation
- Build agile, scalable, and elastic infrastructure that could quickly adapt to change





Solution

Assessment & Remediation

- Matured execution path to migrate legacy (running on Solaris, AIX and Mainframes) workload to scalable hybrid cloud environment with supported licensing structure
- Re-architect legacy applications and databases onto cloud friendly DevOps auto scalable framework with cloud agnostic approach with domain .
- Single pane of glass view for Service Management (Using Zyter®)

Transformation

- Agile, Automated and Adaptive Infrastructure - Over 60% environment running on AWS Public Cloud.
- Leveraged AWS direct connect for fast and secure way to backup and restore from the cloud.
- Most of the VMware based workloads are rehosted on the AWS EC2
- Re-platform Oracle packaged ERP to Custom Converged OVM environment. DR on AWS



Approach

- Leveraging Client's Enterprise Architecture, and application rationalization study as our foundation
- Our ITSM delivery is based on a Global IT service desk, leveraging delivery resources in offshore, near shore and onshore locations.
- Transformed Service Management: Robust ITIL process in place for Data Center Automation and AI-enabled Operations (AIOps)
- Provide an Automated mechanism for SLA and KPI adherence and migrations.



Benefits

- Fixed price for all Services bringing in a 25% net cost saving for the customer
- Infinite evaluated the enhanced infrastructure savings associated with maximized Hybrid cloud adoption and the impact of re-platforming and re-architecting of the legacy workloads.
- Infinite savings estimate on the base case assumes that for each application retired or transformed to future state (IaaS, PaaS, SaaS), will result in a reduction for the customer
- Mainframe to retire by the end of 2021 with the formidable roadmap laid out



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