

Lift & Shift to the Cloud

Rapid migration of applications yet preserving healthcare standards



Success Story

“ We had to watch our costs and couldn't afford to re-engineer. Iris migrated us to the cloud with finesse and speed. ”
– Senior Managing Director

CLIENT PROFILE

The client is a regulatory organization in the healthcare sector. They needed a radical change of data environments for their Web applications, for efficiency and cost savings. And they championed aligning to a global standard.

BUSINESS CHALLENGE

The client was confronted with five monolithic applications in datacenters with escalating costs of Hosting and Managed Services. While system usage was not high enough to justify re-engineering budgets, license upgrade costs continued to rise.

A migration of lifting these applications from the datacenters and shifting them to the cloud was called for. A simple Lift & Shift i.e. a process of migrating infrastructure as-is from onsite servers to the cloud meant that many flaws of the old system carried over to the new location. Hence, fine-tuning of the assessment and deployment process was a requisite.

SOLUTION

- Recreated 38 virtual machines cross 5 environments on the cloud (Azure) using a rejigged Lift & Shift method
- Created disaster recovery site in Europe with primary site in Virginia, USA
- Performed regular analytics on security assessment, penetration testing & load/performance

BENEFITS

25%

Reduced Oracle license costs by 25% by making them **sharable**

8,000 Users

Deployed largest application onto the Cloud in 3 months

20%

Reduced number of VMs per environment by 20%

“Our Iris 8-person team used the Core-Flex model to assess, lift & shift, test, deploy and support all 5 applications.”
– Iris Senior Practice Manager

ENVIRONMENT

- Azure IaaS
- Full Stack
- Oracle

About Iris Software

Iris (www.irissoftware.com) is a professional software services organization providing its customers with high-quality, cost-effective solutions and developing mutually beneficial relationships. Iris does this through comprehensive solution offerings with best-of-breed technologies, rapidly deployable solutions, flexible engagement models and proven methodologies. This allows customers to focus on their core competencies, and concentrate IT resources on projects that directly impact their bottom-line.

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