

CASE STUDY

Microland's Cloud Economics led to significant cost savings for a leading UK-based public services provider

Client Overview:

The client is a large public services provider in the UK, operating in the following sectors: Health, Transport, Justice, Immigration, Defence and Citizens Services. From supporting visa processing for national border security in the UK, to air traffic control services across North America and the UAE, the client's day to day operations are mission critical.

The client's cloud architecture was a newly migrated environment, and they realized that in order to truly get their IT costs under control, optimizing their cloud costs and operations would be required. Due to our experience in managing cloud environments and cost optimization, we were the client's natural choice for this project.

Microland onboarded the client's enterprise applications on our toolset with thirteen subscriptions. We applied five basic optimization rules as an initial phase, covering idle/unused VMs, disks, images and IPs, along with underutilized VMs and disks, old snapshots, potential reservation and underutilized / unused reservations.

Following this step, over 80% automated analysis and recommendations were made, ensuring an agile process while significantly improving the client's cloud cost efficiencies. With our proprietary Cloud Cost Management Framework (CCMF), Microland used a combination of reactive and proactive actions, allowing the cloud environment to be at its most efficient, with tools and resources working in harmony to optimize key areas; usage, utilization, process and architecture.

Results:

The client was able to bring their yearly recurring costs down by nearly 30%. Microland's CCMF unlocked these savings across their cloud environment, after only a few months. Next on the table is to continue to manage their cloud for further efficiencies, allowing the client to enjoy agile business processes, and bring their services, ranging from healthcare to defence, to their end customers with a much improved user experience.

About Microland

Microland's delivery of digital is all about making technology do more and intrude less. As we help enterprises move to nextGen technologies, we make sure this embrace of brilliance is predictable, reliable and stable. Incorporated in 1989 and headquartered in Bengaluru, India, Microland comprises more than 4,500 digital specialists across offices and delivery centers in Asia, Australia, Europe, Middle East and North America.

Learn more about us at:

www.microland.com