matilda cloud

Discover your AS-IS Infrastructure and Effortlessly Move it to AWS

Client: A large, privately held global travel and transport company
Location: Europe, Middle East & Africa, Americas, Asia
Industry: Airline and Transport
Duration: 8 Weeks
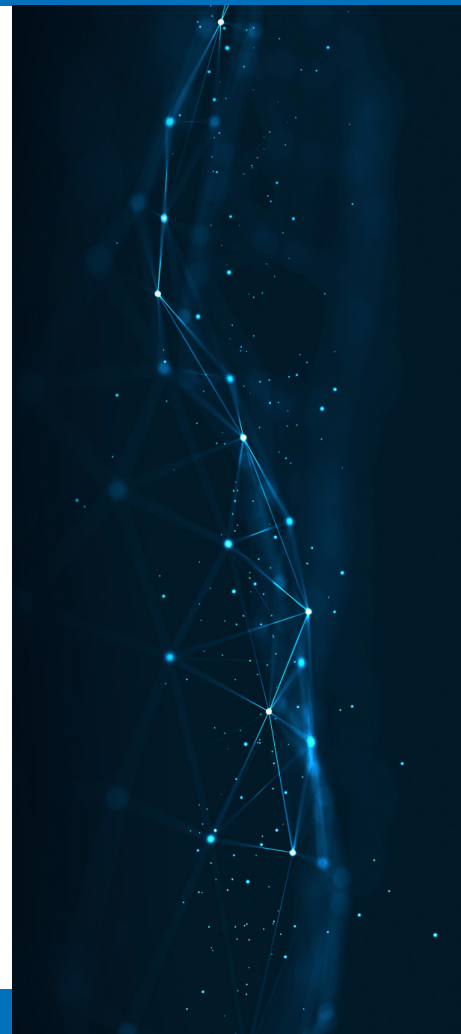
aws partner network

Executive Summary

The global leading company in airline and transport industry, housed to thousands of employees, serves as a strategic partner to hundreds of airlines, travel agents, and shippers around the world with their expertise on Cargo Supply Chain, Commercial, and Industry solutions. The client had many global datacenters including in Dubai, US, UK, Spain, India that needed Matilda's tailored and cohesive solutions. The client was intended to decommission some of the data centers, needing reliable, expert, and proven solutions around migration strategies. The client was challenged with partial visibility of what critical applications makes up their portfolio and which needed retirement.

Challenges

- Unknown critical dependencies prior to moving to the cloud.

- Unknown total cost of ownership, if migrated to the cloud.

- Partially known key systems, applications, and assets, which needed a complete, and accurate view of their current infrastructure.

- Limited understanding of which datacenters to decommission, and why.

How did Matilda help them?

Matilda was able to quickly identify the client assets that could be decommissioned, and migration-ready to move to the cloud, at ease. Matilda's expert solutions within eight weeks effortlessly discovered and assessed client's current infrastructure portfolio and gave expert solutions for the cloud migrations. Choosing Matilda Cloud, the client saved thousands of dollars per month with the deeper scans of the client's infrastructure, and their little-known dependencies, without impacting their mission critical and dynamic businesses. The client needed more smarter way to move to the cloud AWS, not just strategy.

- Matilda recognized the client's unknowns in their portfolio quickly, and efficiently to accelerate their cloud migration move almost instantaneously.

- Matilda discovered expired, and expiring soon company's current software licensure cost, and empowered the client with an optimized multi-year plan for licensure savings in thousands of dollars.

- Matilda discovered operational cost of running their current datacenters and recommended a detailed breakdown of cost-savings solutions by migrated to the AWS.

- Matilda discovered that the client relied heavily on Oracle database more than 90% and remaining such as DB2, MYSQL, MSSQL, and MongoDB made up their DB portfolio.

- Matilda plugged in Host and Service Discovery Reports and emerged key information around system services and corresponding host counts, and availability percentages.

- Delivered successfully Inventory Reports, Cloud Dispositions Reports, Service Discovery Reports to name a few.

Business Values

- Matilda enabled the client providing the snapshot of their current IT environment presence and run their systems more efficiently.

- Reduced the cloud TCO by Matilda recommended AWS solutions, saving the company with more than $5 million annually in on-prem storage costs, globally, from both application and infrastructure perspective.

- Discovered, assessed, and consolidated cloud-ready workloads for their IT's operational efficiency.

- Enabled the client with identifying new opportunities to right-size their AWS instances.

- Maximized savings for the operational costs by identifying expired and retiring software licensures that were paid consistently.

- Matilda's tagging features aided the client with visibility of underlying applications and services to make the right decisions for key people.

- Assisted with App-Infra mapping and surfaced indispensable dependencies.

- Vested the company leaders with Matilda's unique Utilization Reports, which provided the vital information, and recommended 7-R strategies for their servers, suitably.

- Discovered and bolstered the company with powerful Application Views, Application-to-Application Dependencies, Application-to-Infrastructure Dependencies.

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