Cloud Migration Air Transat

Benchmarking the Value of AWS

Cost Savings	Staff Productivity	Operational resilience	Business Agility
27.4% Reduction in Cost per User	57.9% Increase in VM's per Admin	24.1% Decrease in Incidents per Month	37.7% Reduction in Time to Market
	67.7% Increase in TB's per Admin	39.3% Decrease in Mean Time to Resolution	341.5% Increase in Code Deployment
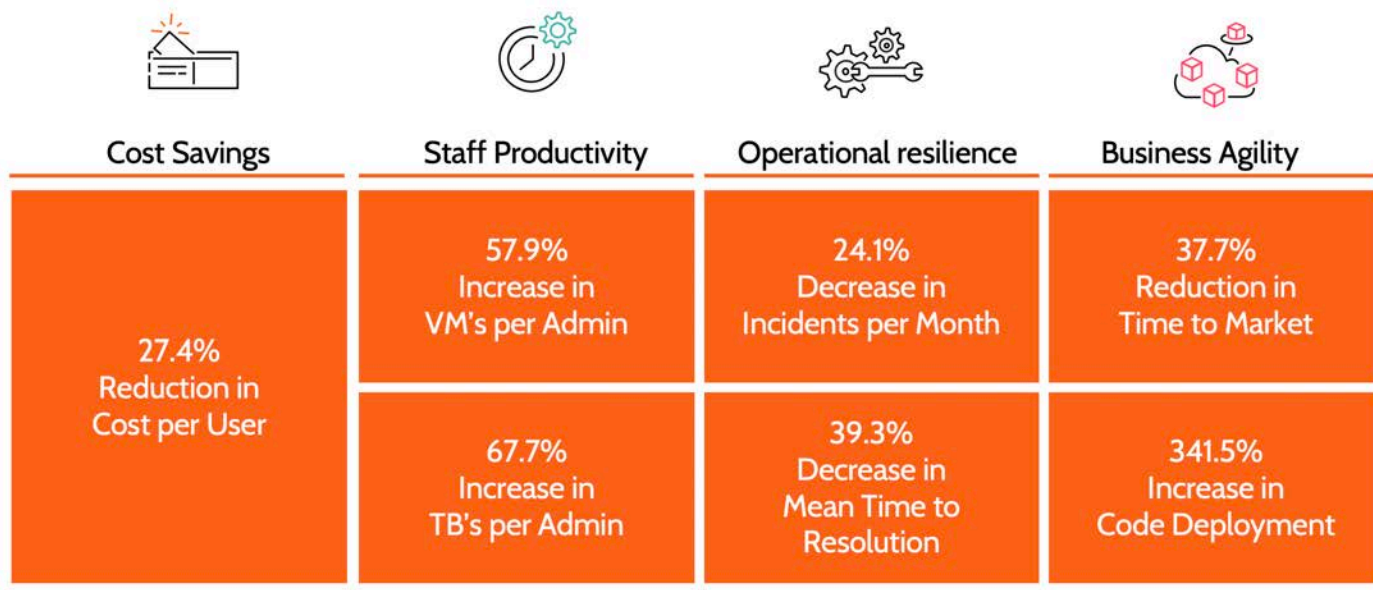
1,500+ AWS Customers; >1 year on platform

Benefits of moving to the Cloud

Cost Savings

More efficient use of computing capacity, size capacity to current demand vs peak demand. Lower release costs due to enhanced automation capabilities

Scale on Demand
Enables ability to scale in real time to the current demand without capital expenditure, leading to improved airline revenue.

Disaster Recovery
Enables a cost effective Disaster Recovery.

Operational Performance
Provides easy access to current technologies and platforms. Enhanced monitoring and alerting available on the cloud infrastructure.

Business Agility
Enhanced automation tools enable easier deployments, reducing downtime during deployments. Improved development environments that improve delivery timelines.

High Availability
The cloud allows for easy access to multiple availability zones that can be used for creating a High Availability platform.

Security
The Cloud providers ensure timely and current security patches. Best practices are in place for securing all layers of the cloud infrastructure.

Higher Quality
Easier to create test environments which will lead to improved testing across the entire project lifecycle.

Datalex
Transforming Airline Retail