



Softtek[®]

CASE STUDY / INDUSTRIAL

Power, Electrical, and Automation Technology Multinational Successfully Migrated Large-scale Workloads to AWS Cloud

Softtek supported the creation and migration of an AWS architecture, enabling the client to swiftly divest and migrate business units, while ensuring reliable infrastructure adoptions across enterprise architectures.



About the customer

Industrial multinational, specializing in automation technology and heavy machinery.



Presence in over
100 countries.



100,000+
employees.



More than
100 years
of excellence.



Revenue
27B+





Business challenges

The client was under pressure to quickly move the entirety of their IT assets, initially hosted on an American multinational conglomerate, to a new infrastructure environment.

1

Time restriction:
The solution required immediate implementation due to milestone deliverables.

2

Necessary to comply with security and architectural restrictions and standards on both ends.

3

Migration required close collaboration with original application's Subject Matter Experts.



How Softtek comes into play

Softtek performed an integrative and collaborative approach to create a robust and scalable multi-account architecture, spanning identity and access management, governance, data security, network design, and centralized logging to host the transitioned servers and databases.

Landing zone deployed with AWS Control Tower.

Implemented robust perimeter Security with third party clustered firewalls.

Established hybrid network by using SD-WAN.

Deployed AWS Network Design via Transit Gateway, Direct Connect, and site to site VPNs.

Utilized AWS Core Services like EC2, RDS, VPC, Route 53, Systems manager.





Business impact



Full enablement and migration successfully completed within 11 months.



70+ applications migrated, including their architectural components, servers, databases, Load Balancers, etc.



SSO Integration.



Security Standards Integration.



Migrated hundreds of servers with a new hardening.





ABOUT SOFTEK

Founded in 1982, Softtek is a global company and the largest provider of IT services from Latin America. With a broad portfolio of business-transforming products and solutions, Softtek helps Global 2000 organizations evolve their digital capabilities constantly and seamlessly, from ideation and development to execution.

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