



CASE STUDY | INDUSTRIAL

Massive AWS migration didn't stop this technology leader's business operations



About the customer

Top-tier tech company specialized in connecting sophisticated software to power industrial technology.



**Worldwide
presence**



90k+ employees



**100+ years of
knowledge and
expertise**



**US \$20B+
revenue**





Business challenges

Following a large acquisition, our client was under pressure to speed up the separation from the parent company and move the entirety of the IT assets from source to target environments in a structured and strategic way.

1

Scope: 40 TB, 400+ servers, and 100+ instances.

2

Maintain complete uptime availability and business continuity during cutover processes.

3

Integrate with existing standards and policies in AWS control tower.





How Softtek comes into play

With four business divisions and multiple businesses, our client needed a collaborative approach to creating a robust multi-account architecture. As an Advanced Consulting Partner for AWS, Softtek worked closely with the client to conduct an iterative migration process that also spanned identity and access management, governance, data security, network design, and centralized logging to host the transitioned servers and databases.

Provided ITIL change management and incident management.

Used Softtek's nearshore delivery model to complete cutover processes during optimal time windows.

Utilized core AWS services including EC2, RDS, VPC, Route 53, and Systems Manager.

Landing zone deployed with AWS Control Tower.

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

Implemented robust perimeter security with clustered firewalls.





Business impact

According to analyst data, more than half of cloud adoptions are reported as stalled or failed, but with Softtek, our client avoided the skill, security, latency, and change management issues that challenge enterprise cloud initiatives.



Full enablement and migration completed in 11 months.



70+ applications migrated, including their architectural components, servers, databases, load balancers, etc.



99.95% business operation availability using planned cutover windows.



ABOUT SOFTTEK

Founded in 1982 by a small group of entrepreneurs, Softtek started out in Mexico providing local IT services, and today is a global leader in next-generation digital solutions. The first company to introduce the Nearshore model, Softtek helps Global 2000 organizations build their digital capabilities constantly and seamlessly, from ideation and development to execution and evolution. Its entrepreneurial drive spans 20+ countries and more than 15,000 talented professionals.

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