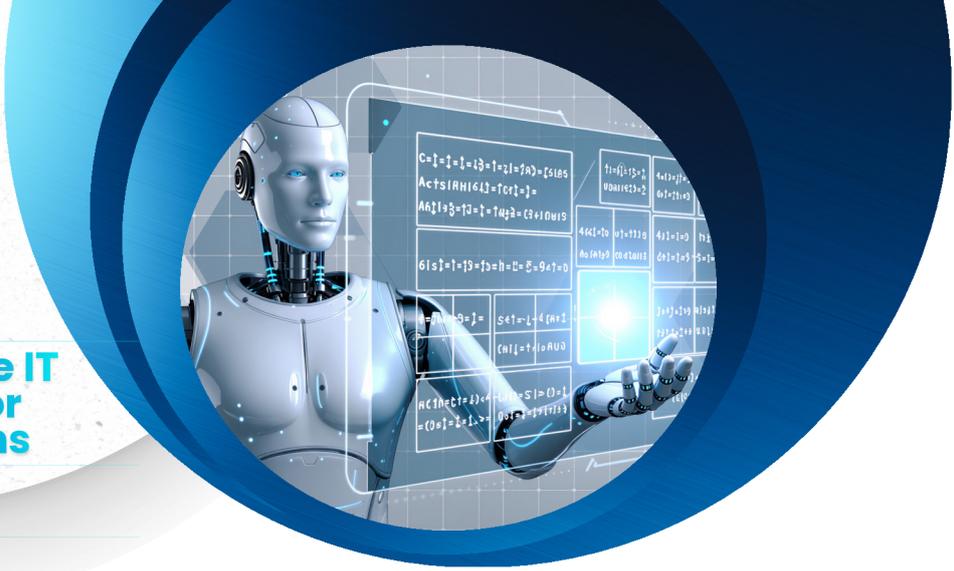




Case Study

Building a Scalable IT Infrastructure for Global Operations



ABOUT US

BlueArc Technologies is a leading provider of AI-driven business process automation, empowering organizations worldwide to achieve operational excellence.

We help businesses turn inefficiencies into growth opportunities, driving innovation through tailored, transparent automation solutions that deliver measurable results and sustainable impact.

CHALLENGE

A global technology solutions provider faced major IT scaling challenges, including legacy systems that slowed operations and lacked cloud readiness, cybersecurity gaps exposing sensitive data, absence of centralized monitoring or disaster recovery for global offices, and frequent peak-hour downtime impacting SLAs and revenue.

COST OF NOT CHANGING

- Operational risk: Legacy systems prone to outages and compliance failures.
- Data breaches: Weak security could lead to reputational damage and legal penalties.
- Lost revenue: Downtime during peak hours impacted client deliverables.
- Scalability limits: Inability to onboard new clients or expand globally

SOLUTIONS

We executed a full IT transformation strategy by migrating core applications to AWS for scalability, strengthening cybersecurity with firewalls, MFA, and real-time threat monitoring, and implementing a centralized dashboard for global IT oversight. Automated disaster recovery and backups ensured zero data loss, while a 24/7 SLA-driven support model delivered reliable assistance across all operations.

OUTCOME

We achieved 99.9% uptime across global offices, eliminated security incidents with advanced threat monitoring, and accelerated client onboarding by 30% through scalable infrastructure. Automation and cloud adoption cut IT overhead by 25%, while full compliance with GDPR and ISO standards ensured regulatory alignment.



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