

Construction Company

A large Midwest design-built construction company wanted to explore the cloud to remain innovative, modern, and operationally efficient.

However, after starting the migration, a security assessment revealed serious security gaps resulting from the Azure and Prisma Cloud implementation.

Business Challenge

- Correct the security configuration so external entities cannot gain access to their environment, leaving their systems vulnerable to breaches
- Move applications from the company's data center to the cloud (after all applications were reverted to local because of the stopped migration)

Solution

- Lightstream Azure Cloud experts reviewed the company's business requirements, technology environment, and processes
- Review the core cloud configurations, standards and governance, identity and access management (IAM), network interconnectivity, security, and monitoring, to provide recommendations and create an operational run-book with as-built documentation
- Review the Palo Alto Networks NGFW (next-generation firewall) configuration to remediate issues and ensure high availability
- Assess Palo Alto Networks Prisma Cloud

Business Outcomes

- A successful Palo Alto Networks Prisma Cloud implementation
- Elimination of security gaps
- Company gained a secure Azure environment protected by Palo Alto Networks NGFWs in a high availability configuration

