

Project Closeout Report

Data Works Security Optimization Initiative

Project Sponsor	Project Manager	Project Start Date	Project End Date
IT Security Department	Daniel R.	November 12, 2024	November 21, 2024

Project Summary

The Security Optimization Initiative focused on enhancing cloud security for DataWorks Global Inc. Key objectives included implementing secure identity management, strengthening network security, enabling centralized monitoring, and aligning with compliance standards. The project was completed successfully within the scheduled timeline, delivering all planned outcomes.

Project Roles and Responsibilities

Name	Role	Responsibilities
Project Manager	Leadership	Overseeing planning, execution, and ensuring deliverable quality.
Technical Team	Implementation	Configuring Azure services and ensuring secure setups.
Stakeholders	Oversight and Validation	Providing input and validating project outcomes.
Compliance Officer	Regulatory Adherence	Ensuring alignment with compliance and organizational standards.

Deliverables

Planned	State	Comments
Project governance documents	Delivered	Included charter, scope, and communication plans.
MFA and RBAC setup	Completed	Improved authentication and authorization controls.
Network security configurations (NSGs, ASGs)	Implemented	Configured for secure multi-region connectivity.
Centralized monitoring (Sentinel and Defender)	Enabled	Enhanced threat detection and automated response.
Final validation and documentation	Delivered	All configurations tested and validated.

Schedule

Key Milestones	Initial Deadline	Actual Completion	Comments
Project Kickoff	11/12/2024	11/12/2024	Completed on schedule.
Identity Management Setup	11/15/2024	11/15/2024	Delivered as planned.
Network Security Configuration	11/25/2024	11/25/2024	Completed without delays.
Operations Monitoring	12/06/2024	12/06/2024	Achieved compliance metrics successfully.
Final Testing & Documentation	12/19/2024	12/19/2024	Validated and finalized on schedule.

Lessons Learned/ Recommendations

Successes

- ✓ Governance documentation streamlined planning and execution.
- ✓ Advanced configurations like NSGs, ASGs, and Sentinel enhanced security posture.

Challenges

- ✗ MFA external testing required tailored documentation for independent user setup.
- ✗ Multi-region network complexities addressed using automation tools.

Recommendations

- Expand automation for validation and testing.
- Schedule regular training on Azure tools for technical teams.

Approval

Name	Title	Signature	Date
IT Security Manager	Project Sponsor	Signed	11/21/2024