

CYBERSECURITY FOR ACCESS MANAGEMENT

Cybersecurity is the practice of protecting systems, networks, data, devices, and programs from any malicious digital attacks that aim to access, change, or destroy sensitive information

OPPORTUNITY DEFINITION | CYBERSECURITY | PRIVILEGED ACCESS MANAGEMENT (PAM)

This initiative is part of the organization's ambition to implement Privileged Access Management (PAM) solution across QRail IT assets, in order to enhance the identification, monitoring, auditing, and recording of all the privileged accesses across QRail.

TARGET MARKET



Target Market

QRail is responsible of managing and operating rail transport in Qatar. **In December 2021, the usage of Doha Metro exceeded 2.5 million passengers.**

Target Users

- Employees of QRail

KEY PROBLEM STATEMENT | NEED

Privileged access allows organizations to secure their infrastructure and applications, run business efficiently and maintain the confidentiality of sensitive data and critical infrastructure.

Hence, implementing Privileged Access Management (PAM) solution will enable QRail to secure privileged passwords, maintain audit and IT compliance, detect multiple access and mitigate cyberattacks.

PROCUREMENT CYCLE



Identification Stage

The opportunity is yet to be identified.

TIMESPAN



Total duration of 6 months including implementation and testing.

ADJACENT OPPORTUNITIES



- Cloud Migration

STAKEHOLDERS

- QRail



OWNER AND SECTOR

Owner QRail

Sector Transportation



BUDGET ACROSS CYBERSECURITY ECOSYSTEM

The Qatar market for Cyber Security is projected to reach **USD 1,642 million** by 2026, at a compound annual growth rate (CAGR) of 13% from 2022 to 2026.

