



HARDWARE AND SOFTWARE DEPLOY AND SUPPORT FOR TRANSPORTATION

Hardware & software deploy and support are services used for technological transformation to aid a business in its operations and delivery to its customer base

OPPORTUNITY DEFINITION | HARDWARE AND SOFTWARE DEPLOY AND SUPPORT | COMPUTER-AIDED FACILITY MANAGEMENT (CAFM) SYSTEMS IMPLEMENTATION

This initiative is part of the organization's efforts to automate the processes of the facilities and maintenance management, which includes the Periodic Preventive Maintenance (PPM) of Mechanical, Electrical and Plumbing (MEP) services, Civil, Architectural and Mechanical, Electrical and Plumbing (MEP) repair activities, and finally Planned Preventive Maintenance (PPM) services related to cafeteria, indoor plants etc.

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

There are many challenges in facilities management such as damage control, efficient equipment repair and recurrence maintenance and setup. In addition, this would prove highly challenging for a company managing a country's rail network.

The computer aided facility management software will allow QRail to track, manage and report day-to day business operations, which also leads to increased safety, prolonged asset lifespans and cost savings.



PROCUREMENT CYCLE

Identification Stage

The opportunity is yet to be identified.



TIMESPAN



Total duration of 8 months including implementation and testing.



ADJACENT OPPORTUNITIES

- Digital Transformation of processes

STAKEHOLDERS

- QRail
- Third-party Integration entities (technology partner, clients etc.)



OWNER AND SECTOR

Owner QRail

Sector Transportation



BUDGET ACROSS HARDWARE & SOFTWARE DEPLOY AND SUPPORT ECOSYSTEM

The Qatar market for Hardware & Software Deployment and Support is projected to reach **USD 202 million** by 2026, at a compound annual growth rate (CAGR) 5% from 2022 to 2026.

