

MANAGED SERVICES

المجلس الأعلم للتعليــم Supreme Education Council

Operation Management & Support (QNEDS)

The scope of the QNEDS (Qatar National Education Data Systems) is to provide support to SEC in application development and administration, including: Qatar Office for Registration, licensing and accreditation (QORLA) and Markers eServices, QNEDS Portal, and Business Intelligence/Data Warehouse includes but not limited to bug fixing, end user training, further enhancements to the existing solution, and business process enhancements.

Maintenance and support for the following applications:

- > Qatar office for registration, licensing, and accreditation (QORLA)
- Marker services
- Qatar National Education Data Systems Data Warehouse
- > Business Intelligence Reports and dashboards
- > Extract, Transform, & Load different Surveys into the system Data Warehouse
- > Enhancements and defect fixes
- Maintain existing reports and develop new standard and ad-hoc reports.
- ▶ %60 reduction in support team size hence reduced the overall support cost
- Full high available solution with the needed system architecture changes.
- ▶ %40 application performance improvement after applying architecture critical changes and infrastructure enhancements.
- Reports user access unification after migrating legacy Oracle Discoverer reports to COGNOS platform.
- > Significant changes to ETL job design to reflect changes in the data sources in addition to introducing new data sources.