Nebras Power
Jordan

🏛 Energy and
Power Generation

◎ Jordan

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🏆 **KEY BENEFITS**

• Management processes
digitalized, improving
speed and traceability

• Centralized and easy
access to documentation

• Integrated platform
linking HSE, Risk
Assessment, MOC, and
Documentation

• Customization allowed
unique requirements to be
met seamlessly

• Enhanced reporting and
process visibility for better
decision-making

• Increased adoption and
satisfaction among users

Full Integration and Efficiency
in Digitalized Management Systems
Bimser QDMS Project in Partnership with Nebras Power Jordan

About **Nebras Power Jordan**

Nebras Power Jordan is an independent power producer delivering reliable energy to the Hashemite Kingdom of Jordan. With a total installed capacity of 693 MW, the company supplies over 20% of the country's electricity demand. Its portfolio includes the 400 MW IPP1 combined-cycle plant, the 241 MW IPP4 tri-fuel peaking plant, and the 51.95 MW AM Solar PV project.

Supported by global shareholders Qatar Electricity & Water Company (QEWC), Mitsui & Co., Ltd., and The AES Corporation, Nebras Power Jordan plays a key role in strengthening Jordan's energy security through efficient and sustainable power generation.

Needs

Before QDMS, documentation was managed on local servers and updated manually. All tracking, communication, and follow-up processes including MOC forms and RCA action tracking—were handled on paper or Excel, requiring multiple reminders and manual coordination.

Efficiency: Reduce manual effort and time spent on reminders and follow-ups.

Document & Data Management: Centralized access, version control, and approval workflow.

Reporting & Traceability: Track HSE, risk, and RCA actions in one platform.

Process & Performance Management: Monitor KPIs and performance across units.

Risk & Compliance Management: Structured change management, risk analysis, and audit trails.

Cross-Departmental Synchronization: Unified platform for seamless operations and communication.

QDMS

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Bimser QDMS – Integrated Management System

Bimser QDMS is a comprehensive integrated management system that unifies all quality and sustainability processes within a single platform. With core capabilities that include risk management, quality management, document management, action management and process management, it strengthens operational consistency and ensures complete governance across the organization.

The platform supports documentation, HSE reporting, RCA follow up activities, change management, risk assessments and internal audits. It offers version control, approval workflows, automated reporting and performance monitoring. By bringing all these functions together in one agile and fully traceable environment, QDMS enables organizations to operate more efficiently, in compliance with standards and with full visibility.

Why Bimser QDMS?

Nebras Power Jordan selected Bimser QDMS for its all-in-one, agile platform capable of meeting customized business requirements. The solution was fast to install, easy to implement, and supported by a highly responsive and knowledgeable team throughout the process.

With Bimser QDMS:

• Documentation and quality management became digital and traceable

• Approval and reporting processes accelerated

• All modules integrated on a single platform

• Cross departmental communication improved

• A sustainable, user-friendly digital management culture was established

Results & Benefits

Key outcomes of the project:

• Digitalized management processes

• Fast and secure access to all documentation

• Proactive process management with linked modules

• Controlled user participation

• Enhanced reporting and decision making capabilities,

• Improved compliance and alignment with internal standards

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With Bimser QDMS, we gained faster and easier access to up-to-date system data. The digitalization steps we took streamlined our monitoring and reporting processes, allowing us to respond faster to customer requirements and continuously improve service quality. "

Anas Diab
Assets & Performance Manager
Nebras Power Jordan