

ABB SAP EAM Gap Assessment

Identify opportunities for reliability, productivity and efficiency improvements in SAP Enterprise Asset Management (EAM)

The ABB SAP EAM Gap Assessment benchmarks your SAP EAM implementation against industry best practices. The Assessment identifies and documents opportunities for improvement in business processes, data analysis and reliability tools analysis. The resulting business case provides an improvement plan with estimated return on investment.



Is your SAP-EAM System:

- Configured for Total Plant Reliability®?
- Used as a Strategic Reliability Information tool?
- Designed for Maintenance Best Practices?
- Utilized effectively for Failure Analysis and Root Cause Analysis?

Features & Benefits

- Ranks site against industry best practices
- Identifies opportunities for plant reliability enhancement
- Provides recommendations for sustainable productivity improvement
- Includes ROI (Return on Investment)-based improvement plan
- Provides opportunity to maximize your SAP investment

Assessment Areas:

EAM Information Systems Strategy

Vision and Mission; Information System Corporate Strategy; Plant and Departmental Strategies; Policies and Procedures; Continuous Improvement.

Implementation Process

Goals and Objectives; Methodology and Plan; Organization and Resources; Change Management Program; Preparation and Go-Live.

Business Processes

Business Processes; Configuration; SAP Workflow; Roles and Responsibilities; Authorization Model.

Master Data Models and Structures

Technical Objects Structure; Standardization and Nomenclature; Catalogs and Catalog profiles; Master Data Quality and Completeness

Planned Maintenance

Task lists structure and content; Maintenance Plans Structure and Contents; Performance-Based Maintenance.

Transactional Data

Notifications Content; Work Orders Content; Measurement Documents; Data Quality and Completeness.

Reporting and Analysis

R/3 Reports and Queries; SAP Business Warehouse; Reliability Analysis Tools

System Utilization

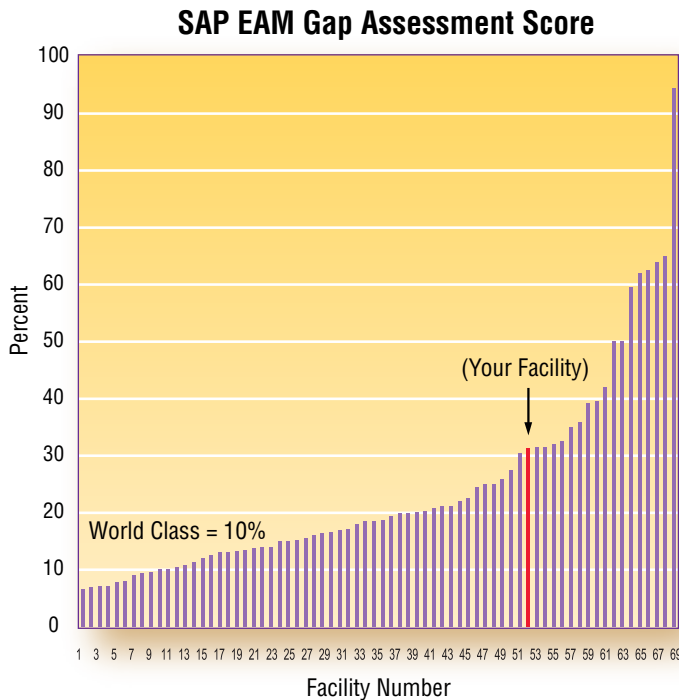
System Acceptance; User Organizations; Managed Assets; Utilized Functionalities; Other SAP Applications; Interfaces to SAP and Non SAP Applications; System Performance.

User Training

Training Program and Training Material; User Manuals and Aid Tools; User Training Certification; Work Instructions.

System Administration and Support

Support Organization; Help Desk; Power Users and User Groups.



SAP-EAM Gap Assessment Process

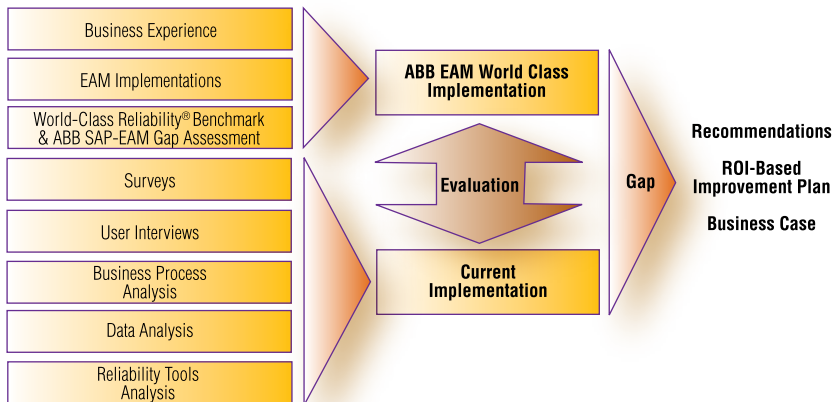


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