ABBB's life cycle services for Low Voltage Products provide clarity on existing assets and improve bottom line operational results through expertise and knowledge.

Life cycle auditing

A life cycle audit highlights the condition of your equipment, its revision status and necessary maintenance needs for its operating environment. This helps formulate the best maintenance program and identifies the appropriate migration points.

**Primary features**
- Site survey of installed equipment;
- Evaluation of life cycle status of ABB equipment;
- Evaluation of product condition;
- Comprehensive inventory and life cycle report including recommendations.

**Key benefits**
- Provides knowledge of the equipment condition and revision status to aid maintenance planning and costing;
- Helps set out a life cycle management plan to prolong equipment life and avoid premature failure;
- Assists with the development of life cycle planning and budgeting.

Life cycle management

When the exact condition of your equipment is known, ABB offers a life cycle management service to provide effective maintenance, migration and obsolescence planning rolled into one easy to manage program.

**Primary features**
- Implements recommendations from the life cycle audit;
- Development of preventative maintenance schedules for installed devices based upon criticality;
- Implementation of predictive maintenance technologies;
- Coordination and implementation of integrated support functions;

**Key benefits**
- Enhanced condition and reliability;
- Extends operating life;
- Correct resources and parts available to implement upgrades;
- Lower cost of ownership and minimal disruption.
Life cycle audit

Site Survey
- ABB experts

Life Cycle Audit report
- Inventory Report
- Equipment Condition
- LCM status
- Recommendations
  - Improve availability
  - Development of a LCM plan
- Maintenance budgeting

Life cycle management

Classic
- PMP plan
- Life cycle plan
- Upgrade schedule

Limited
- Life cycle plan
- Migration schedule

Active
- Preventive Maintenance Program Plan
- Predictive technologies to maximise investment
- Spare parts management

Obsolete
- Replacement Plan
- Spares Availability

ABB’s Life cycle audit and Life cycle management services are supported by a comprehensive portfolio of service solutions, all designed to minimise the cost of operational inefficiencies.

For more information please contact:

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