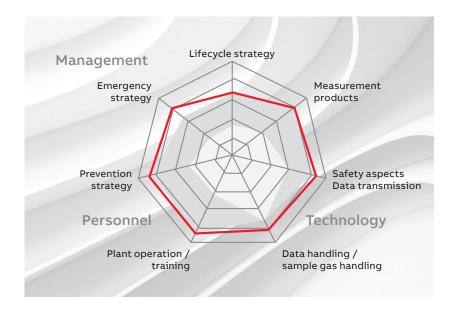


ABB MEASUREMENT & ANALYTICS | PRODUCT GUIDE

Maintenance

Lifecycle assessment



Effective lifecycle management through professional product assessment

Measurement made easy

Effective lifecycle management through a structured assessment of your install base

Lifecycle services explained

ABB offers complete ABB and third-party analyzer and instrument installed base assessment.

Lifecycle assessments are based on:

- Technology
- · Routine and emergency maintenance strategy
- Product lifecycle status
- · Data quality and transfer protocols
- · In-house personnel skills and training

ABB professionals will interview personnel directly involved with maintenance, technology and plant productivity.

The result is a comprehensive report detailing the actual condition of plant assets, together with an improvement plan.

Why choose this service?

Managing a business requires short- and long-term action plans. When daily maintenance activities occupy the majority of your personnels' time, it's helpful to involve the experts to evaluate your assets and processes to understand if changes are needed in the future.

Working with your personnel, ABB professionals will assist you in making the long term plans you need to ensure the continued success and profitability of your business.

ABB offer a comprehensive overview of product cost-of-ownership and advice on cost-saving options for environmental and process control.

Dedicated assessment by product

Lifecycle assessment benefits

Process review

· Identify cost-saving opportunities

Maintenance strategy

Agree a reliable maintenance plan to extend products' lifetime

Improved outcomes

Raise products' performance to increase productivity

Long-term financial planning

• Dedicated maintenance and upgrade plan to minimize unexpected variations in service budgets

Reliability

Maintenance and upgrade plan for stable CAPEX and OPEX budgets

Obsolescence overview

 Identification of products that are no longer supported and assessment of the business risk in case of failure



Figure 1 Lifecycle assessment report