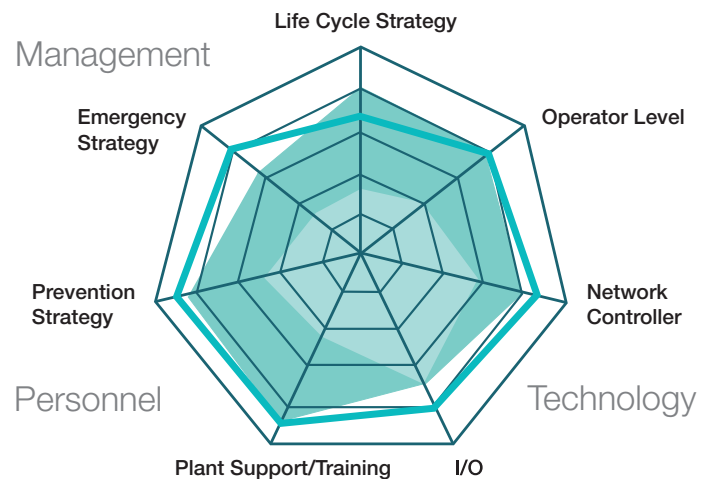


Life Cycle Index

The way to optimize plants

Plant indexing provides the plant operator with an objective performance indicator for the analysis, evaluation, documentation and controlling of the control system's productivity status.



An objective performance indicator for the plant operator

ABB has developed a method to determine the current productivity status of a given plant. The productivity status – the LIFE CYCLE INDEX™ – refers to the technological condition of a system, its availability, its frequency of use, its safeguards for the future and its ability to handle interferences. In other words, everything that's necessary for the safe and reliable operation of the plant.

How is the Life Cycle Index determined?

In order to obtain an objective outcome, our life cycle managers perform the indexing through direct communication with the personnel in charge of the plant, the plant area and the process control system.

In the process, the index is determined based on predefined questions regarding technology (hard-/software) and personnel all the way up to management. The outcome we provide our customers includes the current productivity status of their plants as well as follow-up recommendations for maintaining or optimizing that status.

This indexing takes 2 to 3 hours and comes at no charge to our customers, just like the follow-up evaluations and recommendations.

Life Cycle Index – a basis for further life cycle planning

The Life Cycle Index serves as the basis for decisions regarding further strategies on maintaining and increasing productivity. It is the planning foundation for cost predictions and modernization timing.

The advantages for the plant operator

- Active management of investments
- Measurable productivity potentials
- Defined measures
- Transparent life cycle budgets
- Reliable planning through the life cycle

Would you like to know how productive your control system is and how safe it is for the future?

Contact us!

Contact us

ABB Automation GmbH

Service Control

Oberhausener Str. 33

40472 Ratingen, Germany

Customer Center Service: 0180 5 222 580

www.abb.de

Note:

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