Asset Management Services

Capital Investment Prioritization

The tactical approach to optimized decision-making that mitigates risk while optimizing your capital investment.

Risk-based prioritization

Asset management comprises the process of optimizing and balancing risk, cost and performance. This consulting engagement leverages the risk model developed in the “Identifying and Quantifying Risk” module*. The goal is to link asset age, condition and maintenance cost in order to facilitate enhanced capital investment decisions, while introducing transparency in the selection process.

Properly-implemented risk-based prioritization will immediately generate ROI through:

- Improved success rates of strategic projects
- Increased alignment and focus of senior management teams around strategic goals
- Transparency in decision-making
- Execution mindset and culture

Maximize your business benefit!

This module works with you to calculate the cost/benefit ratio for your highest-risk assets in order to develop a prioritized capital investment strategy. This consulting engagement will help you to:

- Further the organization’s strategic priorities and objectives
- Provide a level playing field for projects with different risk/cost/benefit characteristics from various asset categories
- Optimize the organization’s investment portfolio within capital, labor, rate and other constraints
- Ensure decision-making is risk-informed and supported by thorough analysis
- Provide transparency both internally and externally
- Empower efficient, timely decision-making

* Prerequisite: ABB’s Identifying and Quantifying Risk module (or equivalent) should be completed.
Proven methodology

Our service delivery methodology is a performance-proven, four-step process that yields results.

1 Prepare
- Determine scope & objectives; identify key contributors
- Review available policy, procedural and organizational documentation

2 Execute
- Training module to on capital investment prioritization process and modeling theory, and how to apply
  - Review risk model
  - Review goals & strategy
  - Understand budget/funding levels/constraints and roadmap projects
  - Build prioritization models

3 Recommend
- Workshop to deliver and review the resulting capital prioritization report

4 Review and follow up
- Follow up to review results and progress

More information

For more information, contact your account executive or info.pges@abb.com.