Real-Time, In-Depth Project Evaluation System

Decision Advisor—a desktop application—conducts an evaluation of the technical and commercial factors that influence project value. Combining process with decision analysis, the system automatically creates spreadsheet models and conducts risk analysis in real time, producing turbo-charged discussions as teams instantly see the results. With Decision Advisor, the analysis moves at the speed of conversation.

“SmartOrg systems enable us to create a quality conversation among business, manufacturing and technical stakeholders by translating everything to value terms.”

Phil Russell
Weyerhaeuser

Workshop Support

SmartOrg customers typically use Decision Advisor to support real-time workshops where cross-functional teams work together to produce a map of the factors that drive project value. The process saves weeks of effort and focuses team efforts. During workshops, teams:

1. Review the project plan and strategy.
2. Define and agree on metrics for success.
3. Define hurdles and assess probabilities for overcoming them.
5. Review the instant analysis produced by Decision Advisor. Develop insights, refine the project plan, update the business case.

“The Decision Advisor workshop was one of the most productive days I have ever spent. It saved us months of effort.”

Marketing Director
Hewlett-Packard

Facilitative Framework

Decision Advisor’s built-in coaching feature guides workshop participants to construct a graphical value map of the commercial, technical and other factors that influence project value. Building the value map creates a meaningful conversation about value, encouraging give-and-take among team members. The participants vet issues and develop credible information about the project.

Instant Project Analysis

As the value map is developed, Decision Advisor automatically creates a mathematical model representing the economic relationships. The system instantly creates a cash flow spreadsheet and facilitates “what if” analysis. It then conducts a risk and uncertainty evaluation, creates a tornado diagram, and displays Probability of Success and Risk-Adjusted Project Value graphics.

This just-in-time analysis provides immediate feedback to project teams, encouraging spirited discussion about ways to enhance the bottom-line by adding value, reducing costs and mitigating risk.

Implementing Decision Advisor

A Decision Advisor implementation includes Decision Advisor software licenses, in-depth training for financial analysts and decision facilitators, management orientation, on-site support and coaching, and on-going professional and technical support.

Many of our customers get started with a pilot workshop during which SmartOrg experts lead teams in evaluating a “real” project using Decision Advisor. The pilot demonstrates the value of the system and process, bringing everyone onboard and laying the groundwork for a successful implementation.

Technical Requirements

Decision Advisor is a PC desktop application that runs on Windows 98, 2000, ME and XP or later systems. Microsoft Office version 98 or later must also be installed on the machine.