



Advanced
Decision
Support
Software
& Services

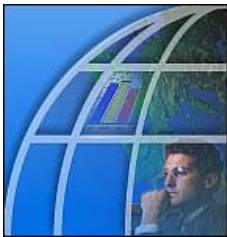
Expert Choice Green Belt® Training Program

Empower yourself and your colleagues to bring the value of Expert Choice to your business to make better, faster, and more responsible decisions.

What you will learn in this course:

- *How to structure and manage complex decisions*
- *Basic and advanced software usage skills*
- *Group decision making best practices*
- *Meeting facilitation skills using EC11.5™, Comparison Core™, and TeamTime™*
- *Portfolio management and resource allocation using EC Resource Aligner™*
- *Solution deployment best practices and decision governance*

This intensive training solution includes the following core modules:



Module	Title	Description
	Decision Making Theory	Learn about decision making best practices and the fundamentals of the Analytic Hierarchy Process. Gain a thorough understanding of how EC helps leaders make better and faster decisions.
Step 1	Plan	Set up your decisions for success with best practice planning, problem research and stakeholder analysis methodologies and techniques.
Step 2	Structure	Build effective decision models from the top down and bottom up using affinity diagrams and Pro/Con approaches. Translate your information into an encompassing hierarchy of objectives.
Step 3	Measure	Prioritize using powerful relative and absolute measurement techniques. Learn about pairwise comparison using the verbal, graphical and numerical modes. Create absolute formulas such as rating scales, utility curves and step functions.
Step 4	Synthesize	Use EC's powerful synthesis capabilities to review your priorities. Iterate to improve your decisions using five types of sensitivity analysis techniques.
	Group Decision Making and Facilitation	Facilitate group decisions using EC's proprietary methodology. Learn and practice the activities, mind-set, and talk of a professional facilitator. Leverage keypad and web input methods during decision meetings.
Step 5	Allocate	Allocate your resources optimally using the power of EC's Resource Aligner with its advanced optimization engine. Practice with advanced constraint modeling techniques and multiple funding scenarios. Learn about PMO and governance best practices.
Step 6	Report	Better justify your decisions by creating a clear audit trail with sound evidence. Produce effective reports that communicate your decision.
Step 7	Implement	Put it all together with an impactful deployment plan that lets you hit the ground running. Explore decision best practices and learn how leading organizations have effectively implemented EC.
Step 8	Perform	Learn how to measure the performance of your decision outcomes and the processes used to get there. Track your progress to ensure continuous improvement.



Who this is for: This course is ideally suited for organizations that are making a variety of decision types, including vendor selection, strategic planning, portfolio management and risk assessment.

Instructors: James Devlin or Alfredo Revilak - Synth Solutions

Languages: Offered in English, Spanish or Portuguese

Contact: sales@synthsolutions.com or call +1 (703) 734-6476

Venue: On-site and web-meeting options available

Duration: 16 hours



Serving Latin America
and the Caribbean

Applications
Enterprise Portfolio Analysis
Resource Allocation
Vendor Selection
Strategic Planning
Risk Assessment
HR Management

