



Integrated Cost As an Independent Variable[®] (I-CAIV[®]) Software Tool

Features

- Provides a structured systems engineering-based evaluation process
- Provides an intuitive graphical user interface
- Limited training necessary
- Provides a PC and network-based collaborative application and environment
- Cost, risk, and utility used as key assessment factors
- Mechanizes and controls assessment process with strict traceability to user requirements

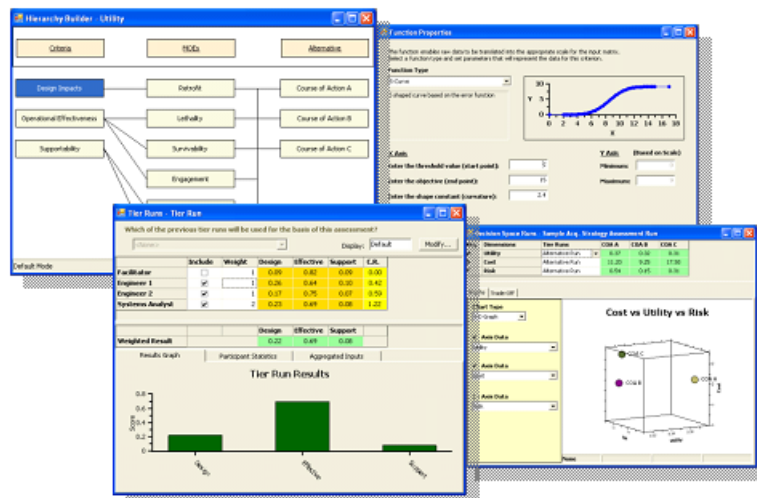
I-CAIV[®] is a premier process and automation toolset for assessments of decision alternatives where cost, technical performance, and risk are critical factors for decision makers

FTI's I-CAIV[®] process and automated tool provides analysts and senior decision-makers with a comprehensive capability to make informed decisions, including the acquisition modernization of systems, development of technology investment strategies, and the assessment of alternative architecture / systems / technologies in a Cost As an Independent Variable (CAIV) framework. This tool is a PC-based application that guides the user through an standardized affordability assessment process.

The I-CAIV[®] tool outputs provide insight into user or war-fighter priorities, visualization of metrics influencing affordability and identification of cost-effective solutions linked to user requirements. This product provides an automated decision space that integrates both quantitative analysis data and qualitative expert opinion, to produce ranked solution sets and facilitate real-time "what if" sensitivity analysis.

Benefits

- Provides a comprehensive capability to make informed investment decisions
- Integrates quantitative analysis data and qualitative expert opinion, influenced by prioritized user needs
- Provides visualization of performance for each alternative within defined objective and threshold limits, to facilitate CAIV trades
- 3-D trade space summary facilitates sensitivity analysis and excursions



Proven and accepted by the DoD community

For more information, please contact ProductInquiry@FTI-NET.com