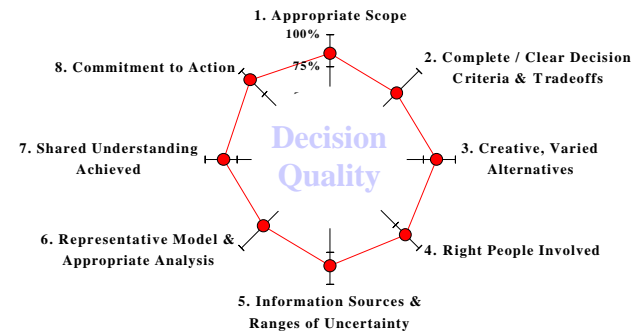
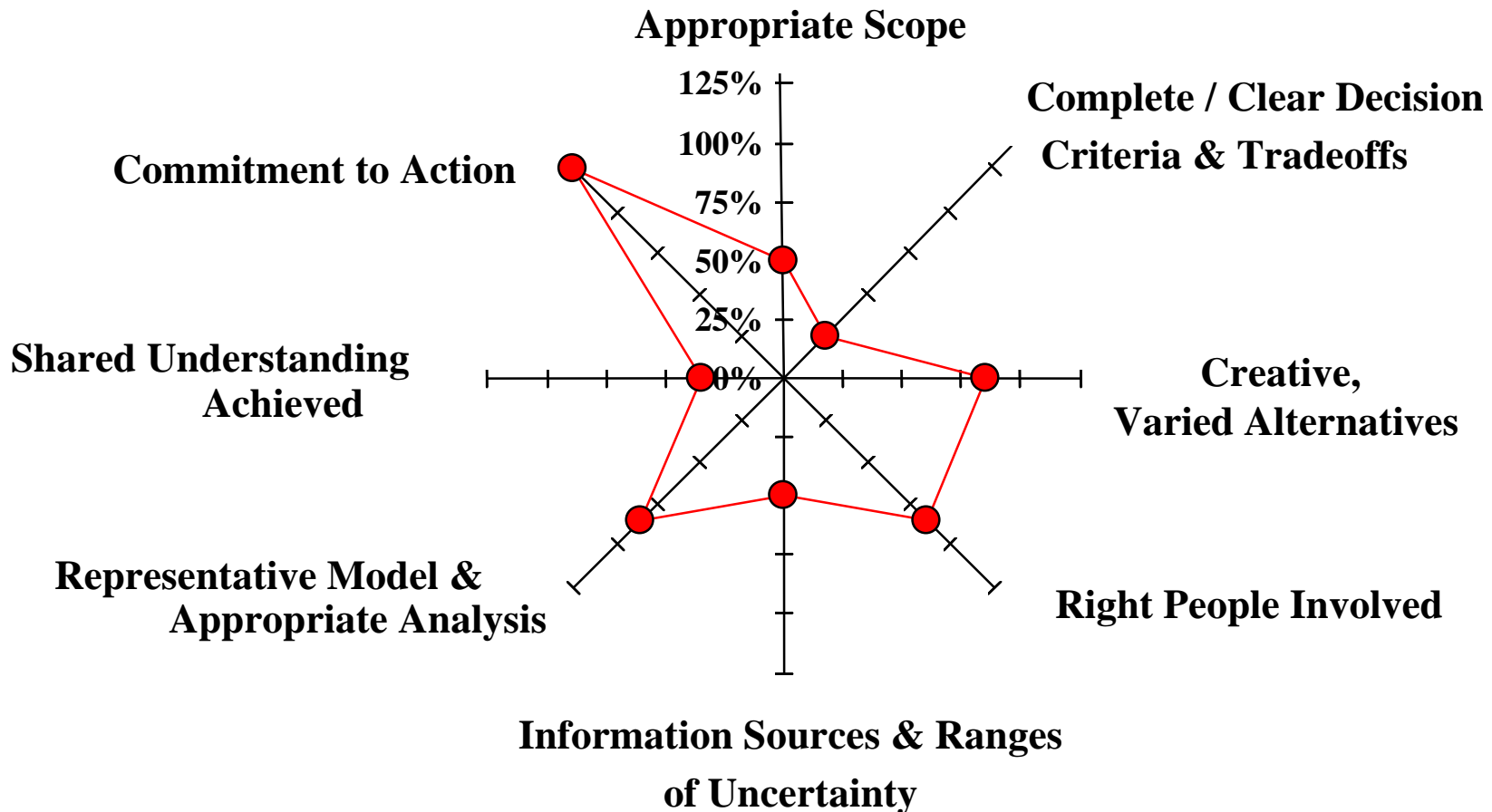


Holding A Dialogue Around A Decision

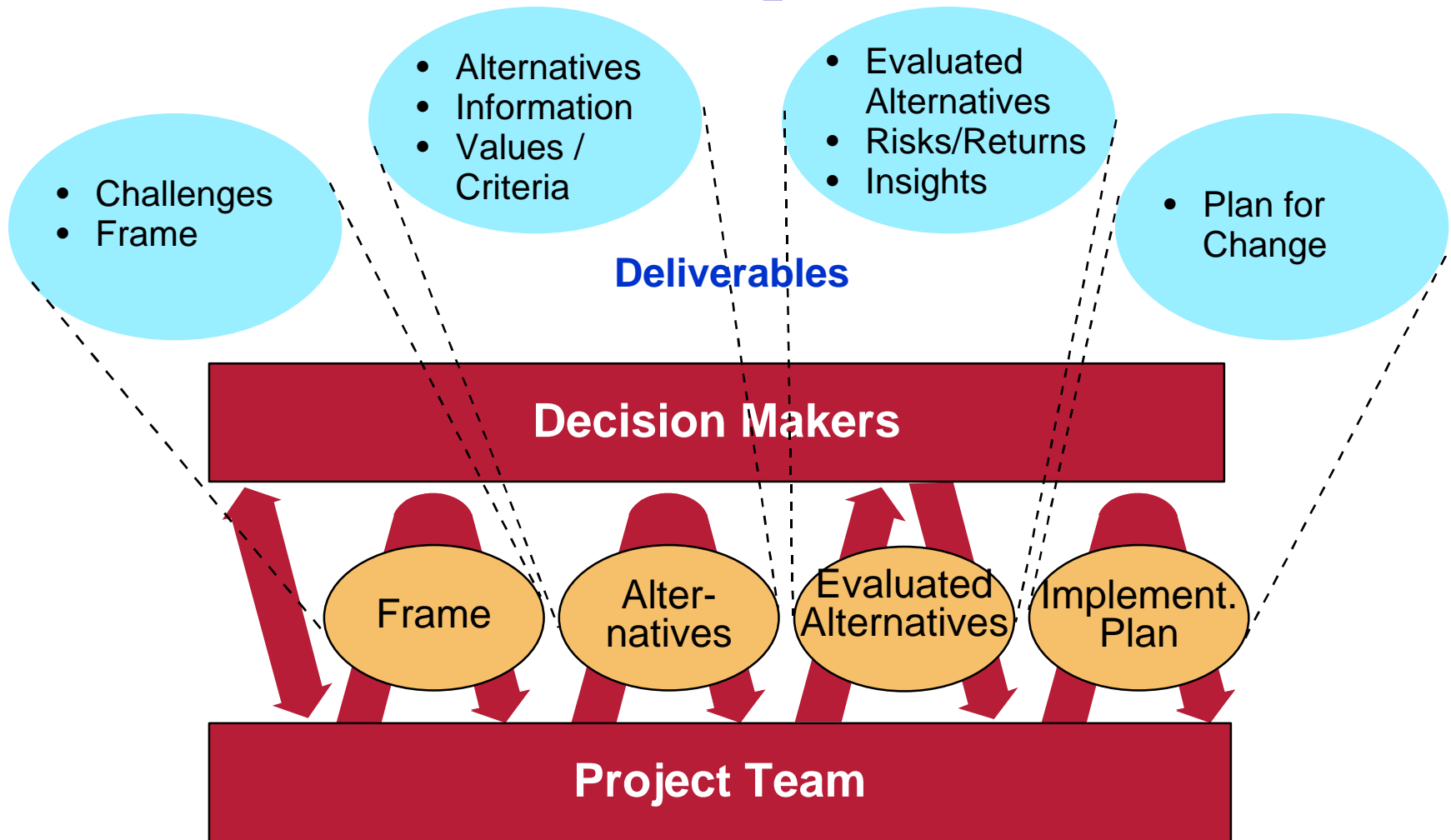


- A conversation to bring about clarity of action - a systematic dialogue process (for all types of decisions) to make decisions logically consistent with our beliefs
- It is not a numeric or mechanical exercise to generate an EV for project approval (a pre-determined decision)
- It is A toolbox of “quality tools” that help bring clarity and aid in decision making

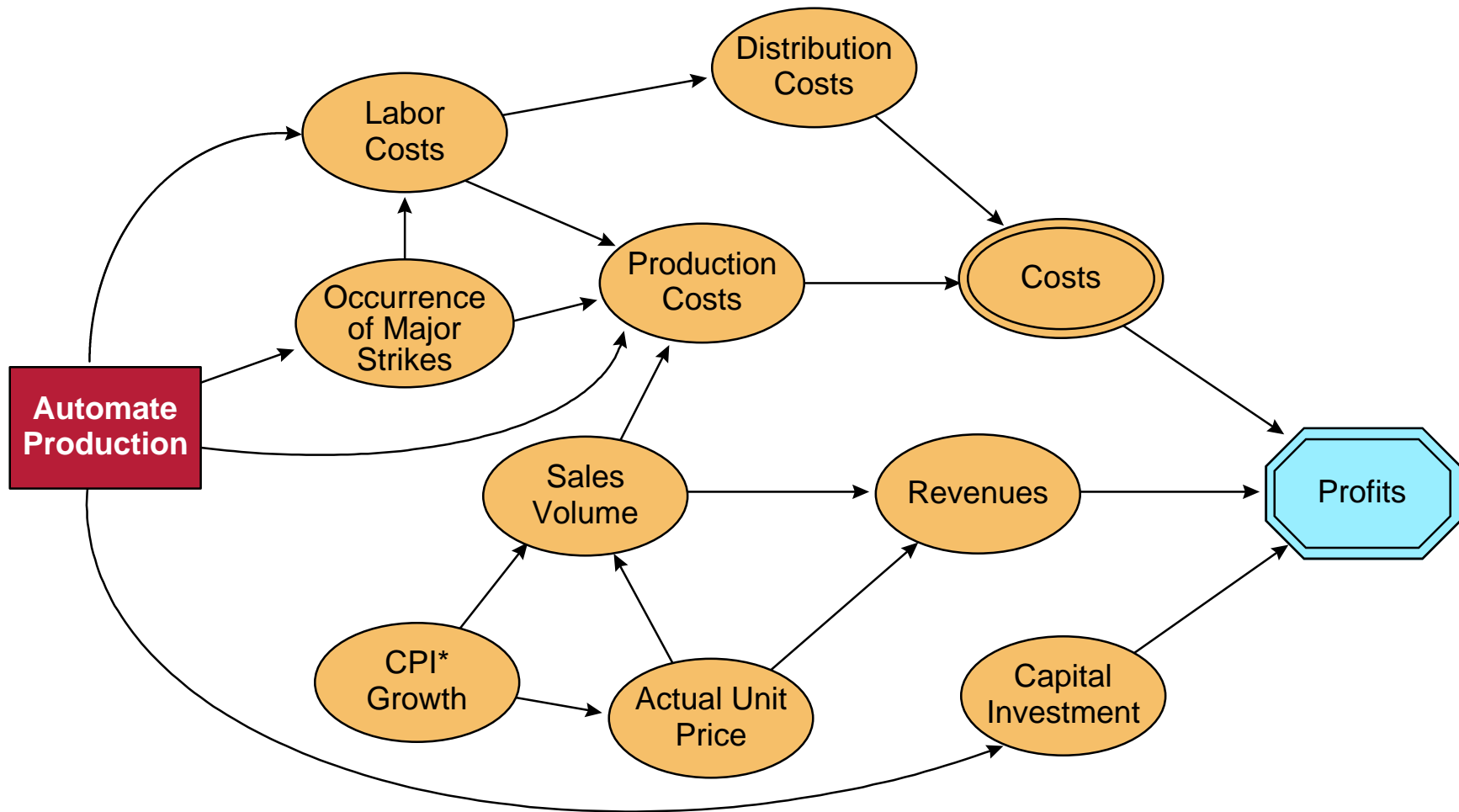
Throughout the DDP a “spider diagram” can be used to appraise decision quality.



DDP Is an Interactive Decision Process With Periodic Handoffs of Specific Information.

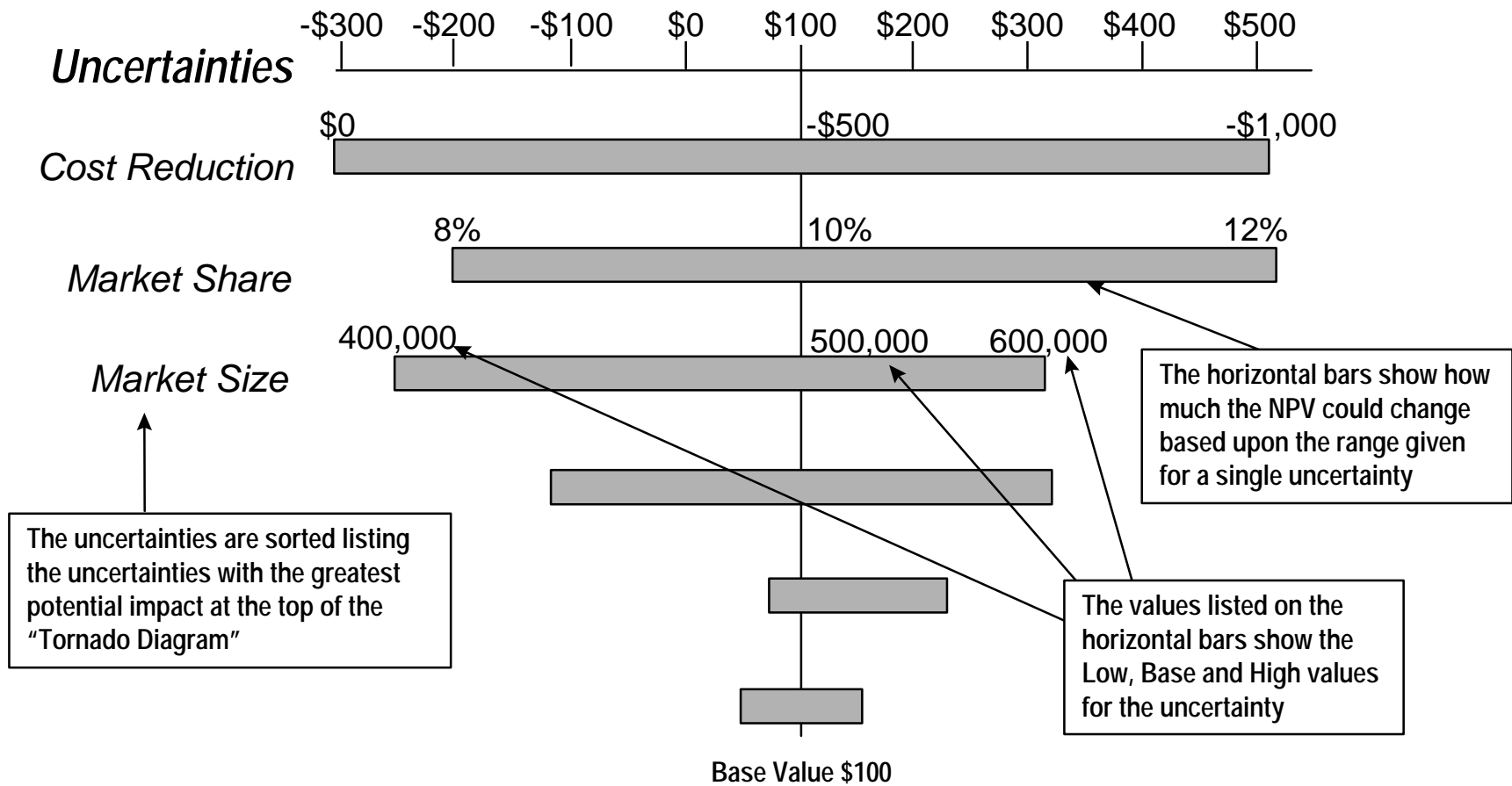


Influence Diagrams Help Identify the Information Required to Evaluate Each Strategy.



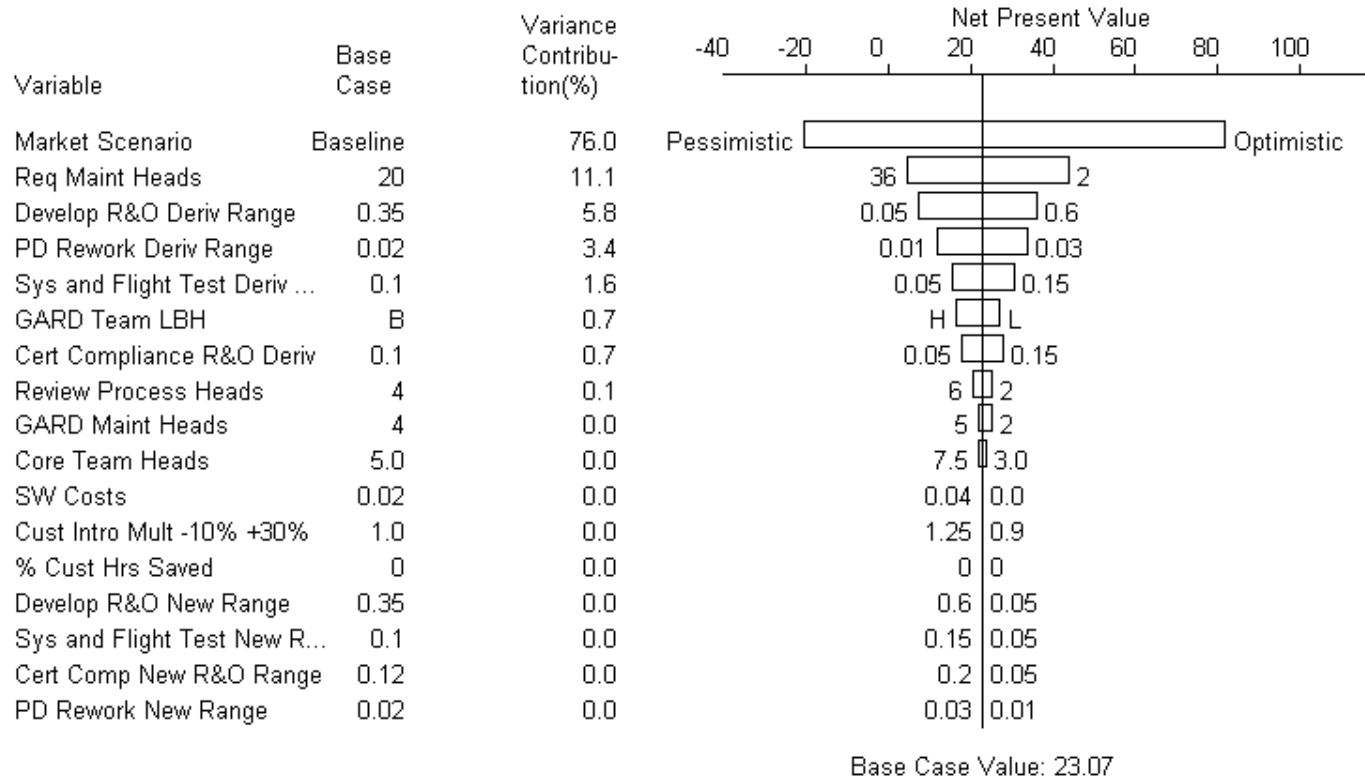
Tornadoes Diagrams Are Used to Show the Relative Impact of the Range of Uncertainties of Variables on the Evaluation Criteria

NPV (Primary Criterion)



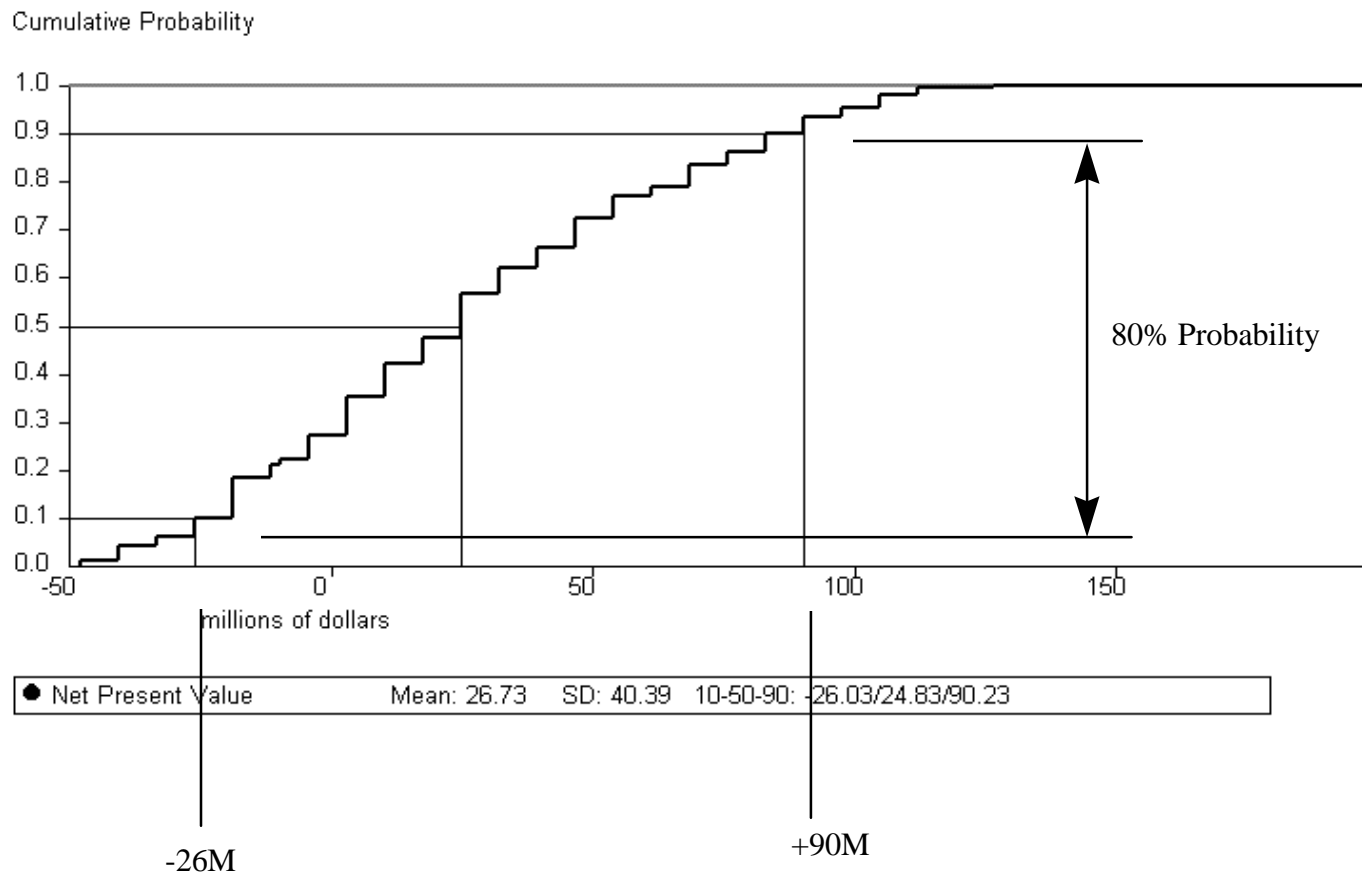
Example of an Actual Tornado Diagram

Requirements and Objectives Tornado Diagram



Example of an Actual Probability Distribution

Requirements and Objectives Cumulative Probability Distribution



Recommendations for Business Case Development for European Datalink

- Develop groundrules for business case
- Tailor existing influence diagram for European case
- Collect data
- Iterate frequently