



SEIT Functions

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- Architecture Definition and Modification
- Effects Based Parametric Analysis
- Requirements and Analysis Decomposition and Allocation
- Defining and Controlling Interfaces
- Configuration Management
- Commonality/Standard Definition and Monitor & Control
- Risk, Margin, TBX Management, Retirement and Reallocation
- Test and Verification Standards
- Program Execution Cadence





The Eyes, Ears and Muscle of the Program Manager



- Now Thru Program Entire Life Cycle
- Mission Understanding -- Best People
 - With Recent H/W & S/W Program Experience
- Consistency of Purpose Watch IPTs
- Disciplined Process & Controls
- Timely and Analytic Based Decision Making



Mars Rover





Cost, Schedule, Cross Program Synergy

Systems of Systems Integration Models

Missile Defense Agency Systems Integration

- Two National Teams
- Industry & Government
- Requirements & Architecture Focus
- OCI Fire Wall

A/F Transformational Communications Architecture

- Large SEIT of Many Companies
- Industry & Government
- Total Systems of Systems SEIT
- OCI Fire Wall

