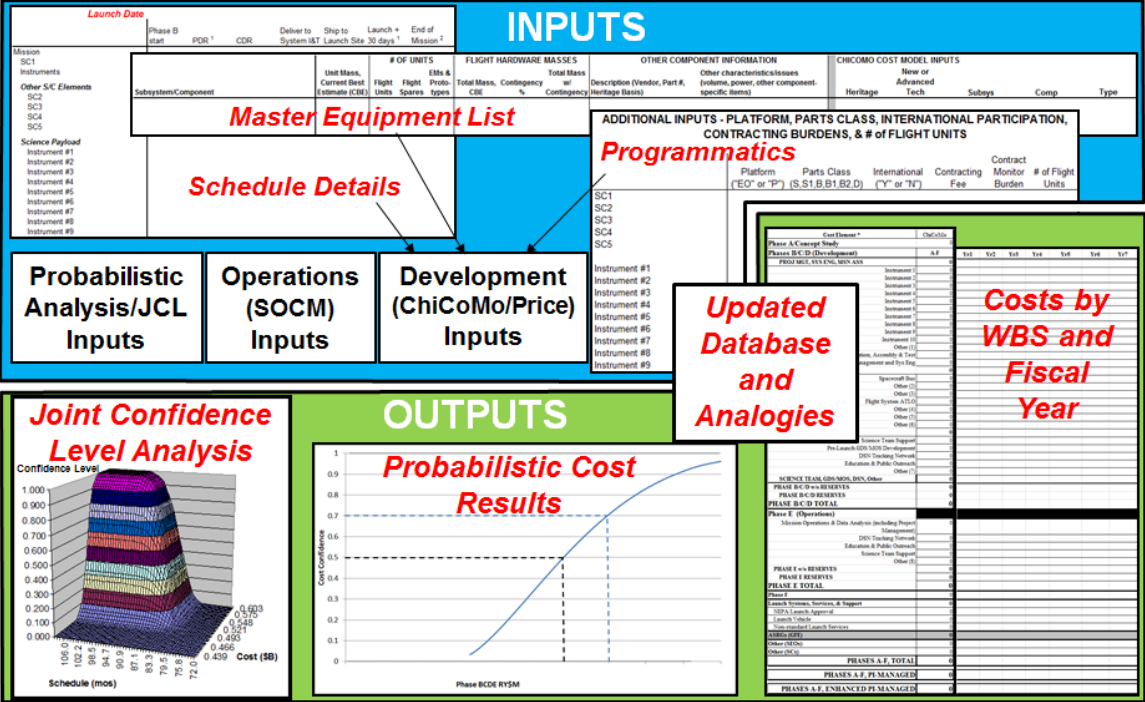


JeTSI cost analysts often create application/mission-specific tailored models to support cost assessments and trade studies:



EXAMPLES OF COST ASSESSMENT SUPPORT EXPERIENCE

Independent Assessments	Mission Reviews	Advanced Technology Assessment	Model Development & Tool Integration
Discovery, Midex, UNEX, UNESS, Instrument AOs, Mars Program	Outer Planets/ Solar Probe, X2000/MDS, Cassini, Mars '03, Mars Express	NMP, Advanced In-Space Propulsion, Space Resource Utilization, RLV Ops, PV Array Design, Mars Surface Power	Planetary & Earth Orbiting Life Cycle Cost Model, Space Operations Cost Models, RLV Analyses, Space Solar Power

- Models used include:
 - Industry/Commercial Tools – Most common tools are:
 - PRICE True Planning (integrates Hardware, Software, and others)
 - SEER (separate models for Software, Hardware/Electronics, Manufacturing, and IT)
 - Government-sponsored efforts include:
 - NAFCOM (NASA/Air Force Cost Model)
 - NICM (NASA Instrument Cost Model)
 - USCM (Unmanned Space Vehicle Cost Model)
 - SOCM (Space Operations Cost Model)
 - Independent approaches
 - COCOMO (Constructive Cost Model)
 - ChiCoMo (Chicago Cost Model)