

# MCPT-i

## Milstar Communications Planning Tool-integrated

MCPT-i provides operational Milstar apportionment and mission planning, execution, and monitoring for both the strategic and tactical mission areas.

### Features

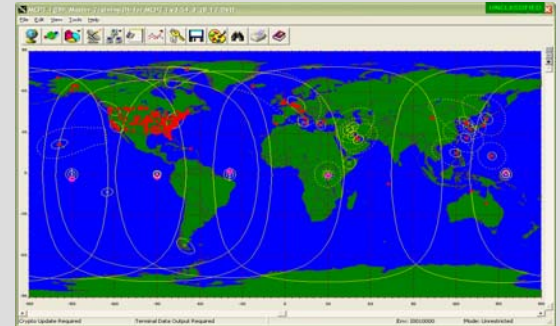
- Global equipment configuration
- Constellation definition
- Payload configuration and table generation
- Cryptographic management
- Terminal acquisition assignments/constraints
- Network attributes and members
- Service scheduling
- Terminal image generation
- Coverage and resource usage analysis
- Reports
- Geographical map interface
- Restricted functional access

### Applications

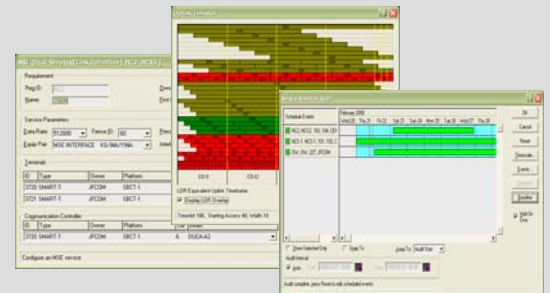
Initially developed for the Milstar Program Office as an interim solution to Milstar operational planning, MCPT-i became the gold standard for all Milstar planners. Responsiveness to user needs resulted in a tool that ensured efficiency and accuracy in conducting SATCOM operations.

- High-fidelity system configuration planning
- Space, ground, and control segments
- Apportionment development
- Milstar mission planning
- Network implementation and monitoring
- Terminal image generation
- Resource monitoring and analysis
- Terminal control and monitoring interface
- Planner's Course available

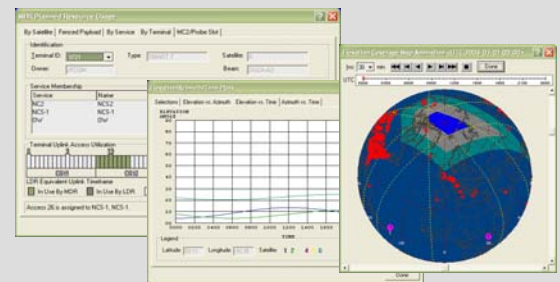
MCPT-i products and analysis have been used to implement many successful apportionments and real-world missions. Whether planning, executing, or monitoring Milstar resources, MCPT-i is facilitating planners from the highest levels of national command to regional tactical forces for the full range of operations.



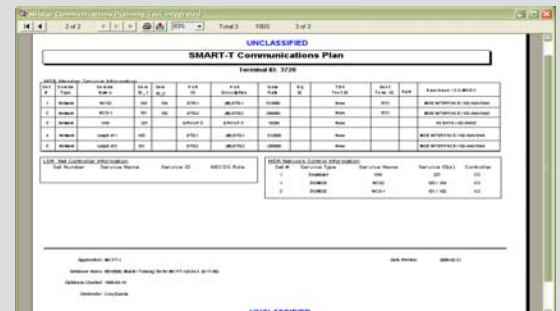
*Scenario Definition*



*Mission Planning*



*Graphical Analysis*



*Reports*