BLUE CANYON
TECHNOLOGIES

SPACECRAFT BUSES,
SYSTEMS & SOLUTIONS

MISSION OPERATIONS

FEATURES

- Provides scripts, C&T, and tools used throughout system test & operations

- Supports multiple missions and constellations

- Supports multiple ground stations and radios

- Automated and accessible

- Provides pre-launch ops architecture development, testing & support

SCHEDULING

- Quickly and easily schedule tasks

- Autonomously schedule repeating tasks

- Autonomous constraint and resource de-confliction

MONITORING & VISUALIZATION

- Access to telemetry anytime, anywhere, and from any device

- Automated analysis and quick access to spacecraft attitude, position, and health

AUTOMATED EXECUTION

- Task execution without the need of a full time operations team

- Automated notification of warning and errors

- Automated response recovery, maximizing system uptime

CUSTOMER DATA DELIVERY

- Customizable packages of payload and telemetry data for delivery to customers

- Industry-standard secure delivery

- On-demand export of telemetry via API