ENTERPRISE ARCHITECTURE
COMMERCIAL SERVICE INTEGRATION

KEY CAPABILITIES

Commercial Service Planning ◆ Requirement Definition ◆ Market Assessment and Provider Evaluation ◆ Interface Requirement Documents (IRDs) and Interface Control Documents (ICDs) ◆ Provider Onboarding Process Tailoring ◆ Operational Capability Transition Planning ◆ Service Brokering and Matchmaking

Commercial Service Integration and Validation ◆ Provider Capability Validation ◆ Format and Protocol Translation ◆ Gateway Design and Development ◆ Cloud Boundary Demarcation and Delivery ◆ Interconnection Security Agreements (ISAs)

As the range of capabilities offered in the commercial marketplace continues to evolve, agencies increasingly seek new ways to integrate best-of-breed commercial services into existing government technology ecosystems. Kurtek provides a full range of commercial service integration support that combines rigorous engineering processes and methodologies, proven expertise in commercial provider assessment and integration, and specialized experience in commercial service negotiation and brokering to enable agencies to reliably evaluate commercial offerings, implement cost-effective integration plans, and rapidly validate commercial providers.

Kurtek engineers are experienced with assessing and evaluating commercial products, services, and solutions to determine technology maturity levels; model acquisition, operation, and sustainment costs; and identify interface translation and adaptation needs. We have developed comprehensive integration and transition processes, including interface and capability validation plans, service provisioning and matchmaking procedures, and interconnection security agreements.

Working with Kurtek gives you access to a proven combination of experience and expertise from across the global space industry. Our engineers have architected numerous mission-critical enterprise systems, and their comprehensive knowledge, broad mission experience, and specialized skillsets enable us to deliver an effective solution for your unique needs.

REPRESENTATIVE PROGRAMS

- Evaluated commercial service offerings and developed integration strategies to support the replacement of existing NASA Near Space Network service orchestration, management, and execution capabilities with commercial solutions.
- Developed processes for validating commercial space link provider capabilities to augment existing NASA communications assets.

To learn more about our capabilities, email us at **info@kurtek.io** or call our team at **703-943-7236**.