

The purpose of this strategy is to:

- Establish the framework for how USSPACECOM will collaborate, integrate, and partner with commercial industry
- Set priorities and synchronize commercial integration efforts
- Mitigate capability gaps
- Improve space architecture resiliency
- Gain and maintain technological and operational advantages over adversaries

Here's what the new strategy **WILL** do:

- Address end-user necessities
- Facilitate operations
- Foster an integrated commercial / USG approach
- Bolster and create mutually beneficial relationships
- Explore commercial pathways to mitigate Command gaps

Here's what the new strategy will **NOT** do:

- Provide program specific solutions
- Overstep Service prerogatives
- Replace existing acquisitions processes
- Serve as a defense innovation or industrial base driver



UNITED STATES
SPACE COMMAND



USSPACECOM

Commercial Integration Strategy Overview

U.S. and allied militaries use space systems to connect, warn, guide and inform decisions across the entire spectrum of conflict from space, to the last tactical mile.

GEN James Dickinson | Commander USSPACECOM

Wideband Global
SATCOM System
(WGS)

NEVER A DAY WITHOUT SPACE

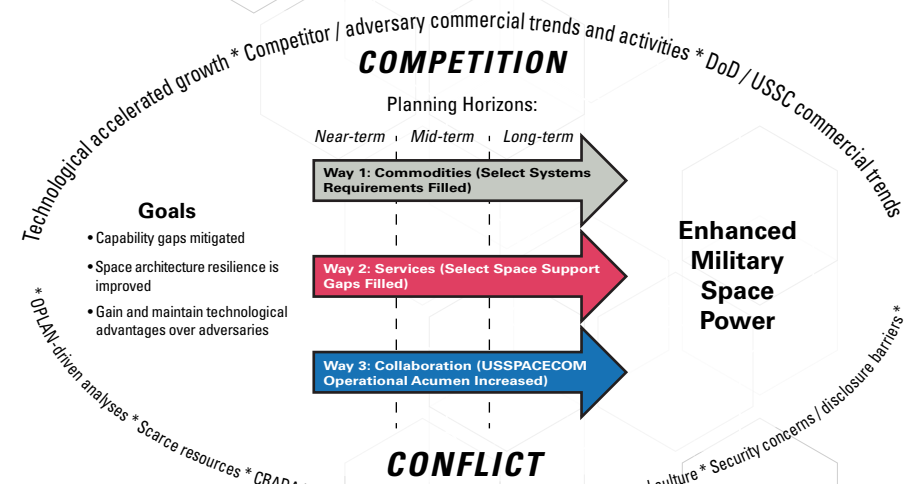
Benefits of Commercial Integration:

- Reinforces trust with shared understanding; refine tactics, techniques and procedures (TTP); and facilitate rapid-decision-making to distill and aggregate information from complex and dispersed systems.
- Ensures select systems requirements are filled through rapid acquisitions fulfillment, enabling greater compatibility between civilian and government systems and networks, which improves overall resiliency.
- Provides complementary approaches with lower costs (time and resources) for materiel solutions.
- Ensures parties are synchronized, informed, and capable of supporting one another towards common goals and shared practices.

Goal: Establish a framework for how USSPACECOM will collaborate, integrate, and partner with the U.S. commercial industry to enable USSPACECOM to mitigate capability gaps while improving and maintaining advantages over competitors.

Strategic End State: Implementation of this strategy results in enhanced military space power, which enables USSPACECOM's space superiority across the conflict continuum, thereby ensuring there is never a day without space.

Strategic Approach: USSPACECOM's approach is based on three overarching strategic ways designed to give the Command an advantage in competition and prepare to prevail in armed conflict. Built upon three foundational concepts, the ways serve as pillars and describe how the Command will achieve the desired strategic end state.



Way 1 - The DoD benefits from accelerated acquisition and technology refresh timelines in buying commercial off-the shelf products. USSPACECOM will seek to leverage commercial capabilities to fill select space system requirements, prioritizing the following areas: command and control battle management systems, information technology systems to include AI / ML and big data management, modeling and simulation systems, space control systems, and SATCOM satellites and terminals.

Way 2 - Integration as a service (contracts/ leases) complements existing acquisitions and procurement approaches. USSPACECOM will prioritize integration in the following areas: operational intelligence SDA, SATCOM bandwidth, remote sensing, space control (defensive), modeling and simulation, AI/ ML, quantum computing, and encryption.

Way 3 - USSPACECOM must leverage commercial industry expertise. The Command will seek to partner with commercial entities in ways that are more relational as opposed to purely transactional, anticipating that strengthened partnerships will foster more responsive and higher quality support, prioritizing the following approaches: CFSCC revised Commercial Integration Cell framework and leveraging data-sharing capabilities.