

# Accelerating the Next Advantage™

Cubic Mission and Performance Solutions



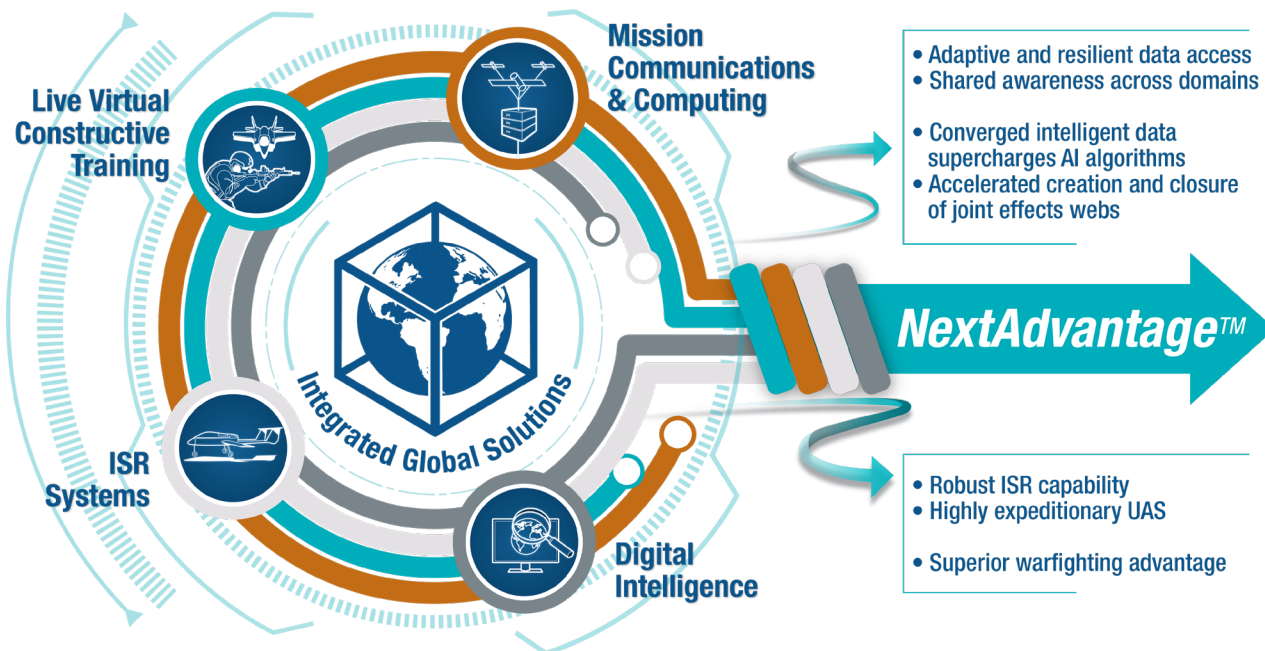
### Tomorrow's Fight Will be Different

Global security challenges are expanding and evolving. Although the United States Military was able to maintain a technological advantage for decades, peer competitors are increasingly able to adopt commercially available technologies to modernize their forces and close the gap.

It's time for a new advantage - to train, connect, and adapt quickly, with precision across all domains.

### NextAdvantage™. By Cubic Mission and Performance Solutions

Operational overmatch in the emerging threat environment will be enabled by advanced warfighting concepts that rely on the ability to securely share vast amounts of sensor and command and control data across a broad, multi-domain battlespace at machine speeds in highly contested environments.



Cubic Mission and Performance Solutions accelerate the NextAdvantage™ with solutions that assure multi-domain access, accelerate decision-making, and amplify readiness.

These complementary solutions set the foundation for effective multi-domain operations.

**Assured Multi-Domain Access:** Adaptive and resilient real-time connectivity, rapid and secure data access ensure new levels of shared awareness across domains.

**Converged Digital Intelligence:** Converged intelligent data supercharges AI algorithms and accelerates creation and closure of joint effects webs.

**Superior Warfighting Readiness:** Live, Virtual, and Constructive and game-based training that leverage adaptive and realistic environments deliver superior warfighting advantage.

**Autonomous Systems:** Robust ISR capability in highly expeditionary UAS platform provides unique and valuable capability for Warfighters.

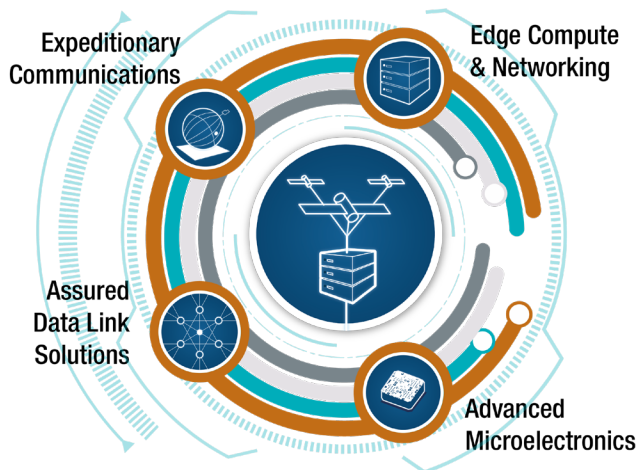
**Integrated Global Solutions:** Technology transfer enables national capability and combined interoperability among allied and coalition forces.

# Capabilities



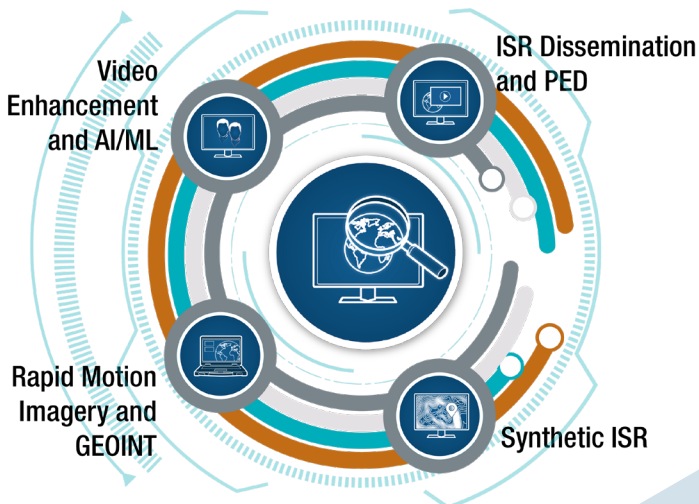
## Mission Communications and Computing

Leveraging adaptive and resilient real-time connectivity along with rapid and secure data access, NextAdvantage ensures that mission-relevant data are discoverable across all domains, accessible by those who need it, and intelligent so that it drives better and faster decision-making. The global Internet of Military Things enables a new level of shared awareness, which fosters better decision-making and the dynamic execution of a commander’s intent and mission command.



## Converged Digital Intelligence

Attaining the information advantage requires massive amounts of data that must be rapidly accessed, processed, fused and made actionable through automation and human decision-making. Cubic’s AI/ML algorithms help make data intelligent by improving video quality, correcting metadata alignment, and increasing discoverability in real-time, dramatically improving AI techniques and machine-to-machine automation. The result? Joint forces act with greater speed and agility across all domains, exploiting an information advantage.

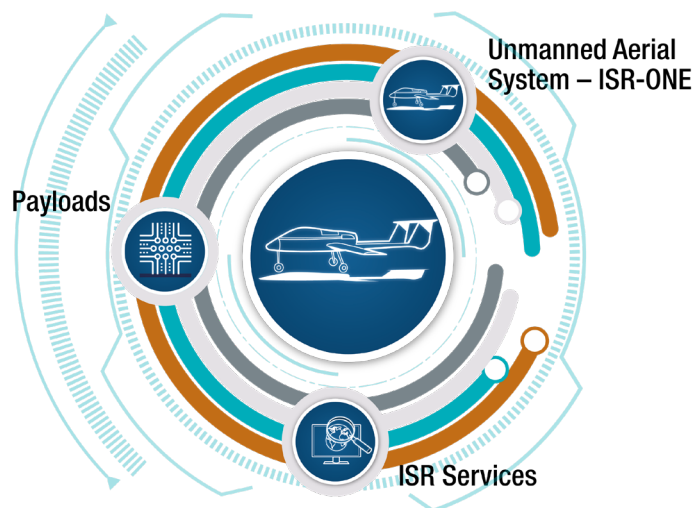


# Capabilities



## Autonomous Systems

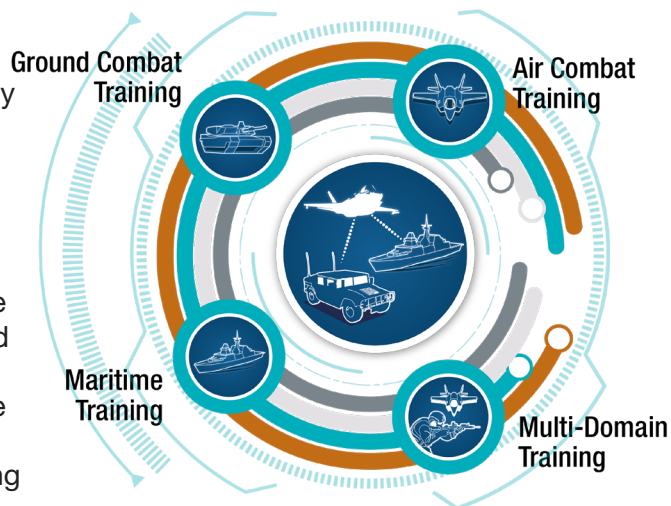
Cubic’s ISR-ONE unmanned aircraft system (UAS) provides intelligence, defense and national security customers with real-time intelligence, surveillance and reconnaissance (ISR) with robust capabilities for highly expeditionary operations. With flight operations up to 24 hours and 500 nautical mile radius, the onboard Multi-INT sensor suite delivers 360 degrees of continuous surveillance in all conditions. With Group 4 capabilities in a Group 3 cost and logistics footprint, the ISR-ONE platform is a game-changing solution—reducing costs, increasing capabilities, and delivering operational flexibility.



## Live-Virtual-Constructive Training

The ability to train like we fight — authentically, and with absolute fidelity — remains paramount for success. Traditional live training today falls short of replicating advancements in threat system complexity and capabilities. At the same time, training ranges have physical limitations to accommodate ever-expanding modern engagements to stage full-scale exercises.

To address these training challenges, NextAdvantage incorporates Live, Virtual, and Constructive (LVC) and game-based training, which leverages adaptive and realistic environments to deliver a training experience that’s virtually identical to real-life scenarios. It’s a secure, high-fidelity approach to multi-domain training that prepares forces to dominate peer adversaries in highly contested environments.



# Capabilities



## Global Solutions

Cubic's full range of C4ISR and LVC training solutions empower allied and coalition readiness with accelerated modernization to address evolving threats and enhance joint and combined interoperability through next-generation systems.

Supported by Cubic's global talent and technology base and delivered with regional expertise and innovation, Cubic's global solutions enable national capability through technology transfer and local content development, manufacturing, and workforce.



## Never a Fair Fight

To prevail in tomorrow's fight, you need an edge.  
Faster. Smaller. Smarter.

It's never a fair fight with NextAdvantage™, an innovative approach to training and fighting that empowers speed, agility, and resilience. Solutions that enable our joint forces to sense, make sense, and act quickly across all domains — securely — every time.

That's NextAdvantage.

Ready now for tomorrow's challenges.

Cubic Mission and Performance Solutions assures  
Multi-Domain access, accelerates decision-making  
and amplifies readiness to create operational  
overmatch for national security, defense and  
first responder customers worldwide.

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