

GovExec

GovExec

POWER BREAKFAST

Guiding the Golden Dome:
Architecture, Acquisition,
and the Future of Integrated
Missile Defense

May 8, 2026

POWERED BY  |  GOVTRIBE



Friday, May 8, 2026

7:30 AM EDT
1 HR

Registration & Networking

8:30 AM EDT
5 MINS

Opening Remarks



Nick Wakeman
Editor-in-Chief
Washington Technology

8:35 AM EDT
30 MINS

Setting the Stage: What Makes a Golden Dome



David Hutchins
Director, Defense Technologies & Naval
Systems
Forecast International

Golden Dome will include several key components, from space assets and interceptors to artificial intelligence and ground-based systems. It will integrate into existing systems as well as develop new defense systems, with both technical and strategic challenges to achieve success, such as operational sustainability, integration, and cooperation with allies.

During this session, David Hutchins, Director, Defense Technologies & Naval Systems at Forecast International, will break down the components of Golden Dome, explain how they fit together, and review the challenges and opportunities ahead.

9:05 AM EDT
15 MINS

Data Security & Golden Dome: Why Data Matters More than Ever

EVERFOX



Dr. John Carbone
Senior Technical Director supporting
Government and Critical Infrastructure
Everfox

Current threats posed by adversaries require highly distributed, multi-modal systems, tightly integrated and automated organizations for precise operational “Speed of Relevance.”

The rapid implementation and threat timelines necessitating a Golden Dome require a deep and broad analysis of all mitigation opportunities, not just kinetic, how Golden Dome is most often framed.

Decisive success depends on something much less visible, the critical need to move only trusted data across domains, systems, and key partners, at speed.

This session focuses on what it takes to operate effectively across the full mission, from left of launch through to sustained operations, where secure data movement, trusted access, and real-time coordination and collaboration define life-saving success.

Dr. John Carbone will explore how these challenges are already being solved in operational environments today, and how Everfox delivers trusted connectivity to achieve decision dominance.

9:20 AM EDT
30 MINS

Designing a Layered Defense: How to Build an Operationally Viable Golden Dome



Dr. John F. Plumb
Head of Strategy (Former Assistant Secretary of Defense for Space Policy, Department of Defense)
K2 Space



Nick Wakeman
Editor-in-Chief
Washington Technology

Delivering on the complexities of Golden Dome—a tightly integrated system-of-systems architecture, persistent sensor constellations, and resilient command-and-control networks—will require new levels of integration across domains, services, and classifications.

During this session, speakers will explore the technical and operational challenges in fielding and sustaining a layered defense architecture, including questions around data fusion, interoperability, cyber resilience, and sustainment logistics. The conversation will provide insight into the most critical capabilities of an operationally viable Golden Dome, including where industry innovation will be most needed.

9:50 AM EDT
15 MINS

The Secure Foundation: Platformization & Precision AI for the Golden Dome of America





Matt Marsden
Sr. Director of Solutions Consulting
Palo Alto Networks

As the Golden Dome for America evolves into a tightly integrated system-of-systems—spanning space assets, interceptors, and resilient command-and-control networks—success depends on moving trusted data across domains at machine speed. Achieving "decision dominance" requires moving beyond fragmented security tools toward a software-agnostic roadmap built on platformization. This session explores how an integrated, open-system architecture enables Precision AI to close the gap between vendor demos and real operational value. Attendees will learn how to build the cyber resilience and data fusion capabilities necessary to secure the future of integrated missile defense.

10:05 AM EDT
30 MINS

The Opportunity Landscape: Industrial Base Strategy and Positing Under Shield



Erin Kocourek
Vice President of Business
Development, Space
CACI



Todd Stevens
Vice President, Mission Strategies and
Advanced Capabilities Strike,
Deterrence and Missile Defense
Lockheed Martin Space



Nick Wakeman
Editor-in-Chief
Washington Technology

Golden Dome’s scope demands careful coordination across emerging space firms, software providers, and specialized component manufacturers. Success will hinge on how effectively companies align capital investment, workforce development, and supply chain resilience within the SHIELD framework. During this panel, industry leaders will reveal strategies for aligning internal investments, forming strategic partnerships, and balancing competition with collaboration. The discussion will provide a candid perspective on where industry sees opportunity, where uncertainty remains, and how companies are shaping strategies to secure a long-term role in the Golden Dome ecosystem.

10:35 AM EDT
5 MINS

Closing Remarks



Nick Wakeman
Editor-in-Chief
Washington Technology