

◆ ARCHITECTING THE COMPETITIVE ADVANTAGE THAT DEFINES THE FUTURE FORCE

Strategic Analysis and
Force Design

Insights Grounded in Strategy, Informed
by Analysis, Delivered with Confidence





Our Approach

Strategic Analysis and Force Design equips defense and national security leaders with the strategies, operational concepts, and objective analysis needed to sustain long-term competitive advantage. SPA integrates threat assessment, force design, and

strategic planning to evaluate future challenges, align strategy with national security priorities, and deliver coordinated recommendations across services, Joint organizations, and allied partners.

◆ Designing the Future Force

SPA develops force structures and operational concepts that prepare defense organizations for evolving mission environments.

- Designs adaptable, multi-domain force structures
- Aligns doctrine with emerging realities
- Synchronizes service, Joint, and allied security objectives

◆ Advancing Strategic Decision-Making

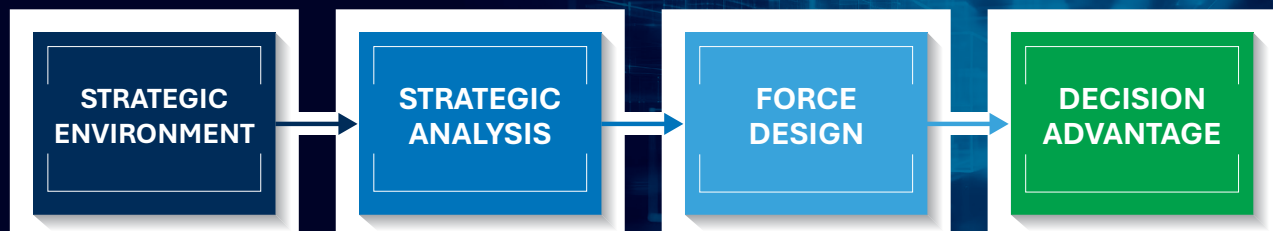
SPA transforms complex operational and geopolitical challenges into objective analysis that strengthens long-term planning.

- Evaluates emerging threats and strategic opportunities
- Assesses U.S. advantages and adversary weaknesses
- Improves decision speed through structured analysis

◆ Delivering Decision Advantage

SPA translates strategic analysis into coordinated recommendations that align national security priorities with future mission demands.

- Communicates clear, coordinated recommendations
- Informs modernization and investment decisions
- Enables confident decision-making across defense missions



◆ Connecting strategic analysis to force design for stronger national security decision-making.





Turning Strategic Insight into Mission Advantage

SPA combines operational expertise with rigorous analysis and long-range planning to address complex national security challenges with speed. Our teams analyze emerging challenges, develop adaptable force

structures and operational concepts, and deliver decision-ready recommendations that strengthen deterrence, guide modernization, and address evolving mission demands.

◆ Strategic Assessment

Analyzes geopolitical trends, emerging threats, and operational environments that influence national security priorities.

- Anticipates strategic challenges
- Assesses future risks

◆ Force Design

Develops force structures and operational concepts that align capabilities with evolving mission requirements.

- Shapes future force development
- Aligns strategy with operations

◆ Strategic Planning

Guides modernization initiatives and long-range planning through objective analysis.

- Informs investment priorities
- Strengthens enterprise planning

◆ Wargaming and Strategic Analysis

Evaluates future operational concepts and strategic alternatives through analytical wargaming.

- Explores operational tradeoffs
- Advances force modernization

◆ Strategic Deterrence

Enhances enterprise planning through integrated analysis across complex defense programs.

- Improves strategic visibility
- Delivers decision-ready insights

SPA Fellow



Dr. Bill Hoeft **Senior Fellow, Maritime and Undersea**

Leads strategic analysis and force design efforts across maritime and undersea missions, informing future force development, strategic planning, and national security decision-making. Brings decades of operational leadership with deep expertise in submarine warfare, force design, strategic analysis, and maritime operations.





Real-World Mission Impact



Protecting the Defense Industrial Base

SPA developed the Strategic Analytic Capability (SAC) to evaluate risks to the U.S. and allied defense industrial bases from foreign investment. The effort identifies vulnerabilities, delivers risk-based assessments, and informs strategic policy decisions.



Accelerating Navy Long-Range Planning

SPA modernized the U.S. Navy's long-range planning process through COMSTAT and the Naval Simulation System (NSS). The effort expanded long-range planning from a one-year schedule to a ten-year schedule while reducing schedule development time from weeks to hours.



Strengthening Strategic Deterrence

SPA created the Sea-Based Strategic Deterrence Integration War Room to improve enterprise visibility across the Nuclear Triad. The digital environment integrates mission data and analytics to enable real-time risk assessment and informed strategic decision-making.

Who We Serve

Office of the Secretary of War

Department of Homeland Security

North Atlantic Treaty Organization

Joint Chiefs of Staff

Missile Defense Agency

Australian Department of Defence

United States Army

Multiple Intelligence Agencies

United States Navy

National Aeronautics and Space Administration

Australian Department of Home Affairs

United States Marine Corps

United States Coast Guard

Department of Commerce

Australian Taxation Office

United States Air Force

Department of Transportation

Australian Department of Health, Disability, and Ageing

United States Space Force

Department of Energy

Services Australia

Defense Advanced Research Projects Agency

Royal Canadian Navy

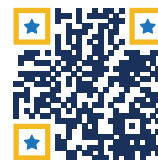
Australian Department of Social Services

Defense Threat Reduction Agency

United Kingdom Ministry of Defence

Decision Advantage for National Security

Systems Planning & Analysis (SPA) is a global, independent analytical and technical innovation firm advancing complex national security priorities. SPA delivers mission engineering, advanced analytics, operational insights, and technology-enabled solutions that accelerate capability delivery and inform strategic decision-making across defense, intelligence, homeland security, and other critical mission areas.



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