

◆ DELIVERING DECISION ADVANTAGE ACROSS THE ACQUISITION LIFECYCLE

Integrated Program Execution



Insights Backed by Experts,
Unified Through Analytics,
Delivered with Speed





Our Approach

Accelerating complex acquisition programs through subject matter experts overseeing advanced analytics, AI-enabled forecasting, and unified program visibility, SPA combines resource allocation, cost analyses, schedules, performance metrics, and reporting into connected digital frameworks that deliver near real-time insight across the acquisition

lifecycle. Through AI-enabled capabilities and lifecycle modeling, we help leaders assess risk, forecast outcomes, optimize execution, and make mission-focused decisions faster. We transform fragmented acquisition data into actionable insight that strengthens execution confidence and drives mission outcomes.

◆ Unified Program Visibility

SPA integrates acquisition, cost, schedule, and performance data into connected digital environments that improve acquisition insight and execution coordination.

- Provides unified visibility across contracts, schedules, cost, and performance
- Reduces fragmented reporting and disconnected workflows
- Strengthens forecasting for cost, schedule, and technical performance

◆ Accelerated Acquisition Decisions

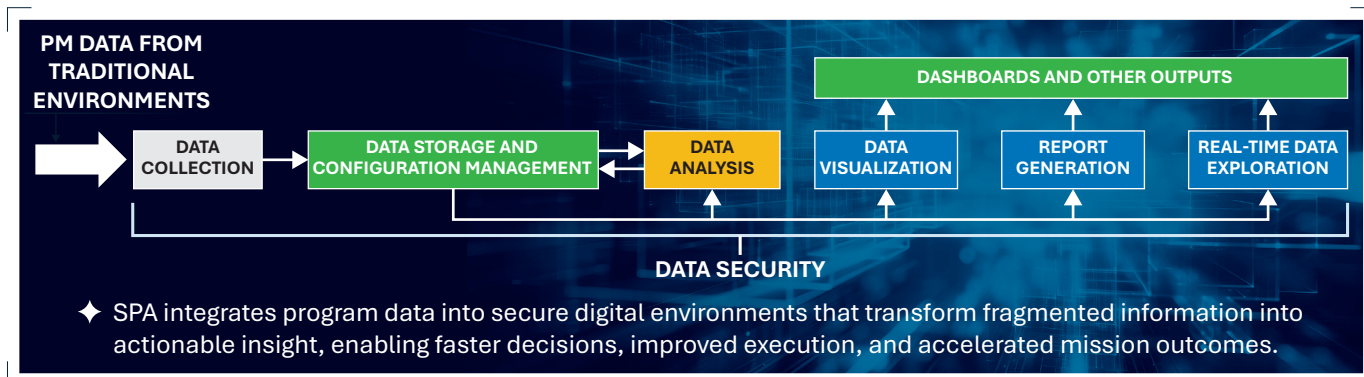
SPA applies AI-enabled forecasting, advanced analytics, and scenario modeling to support faster, more informed acquisition decisions.

- Enables rapid “what-if” scenario analysis and forecasting
- Expands visibility into lifecycle resources and acquisition outcomes
- Accelerates delivery aligned to evolving mission demands

◆ Integrated Mission Execution

SPA enables coordinated execution across organizations, stakeholders, and mission partners through flexible, analytical frameworks.

- Advances integrated execution across acquisition environments
- Delivers tailored dashboards, reporting, and stakeholder coordination for complex acquisition efforts
- Integrates with digital environments and workflows
- Validates through subject matter expertise





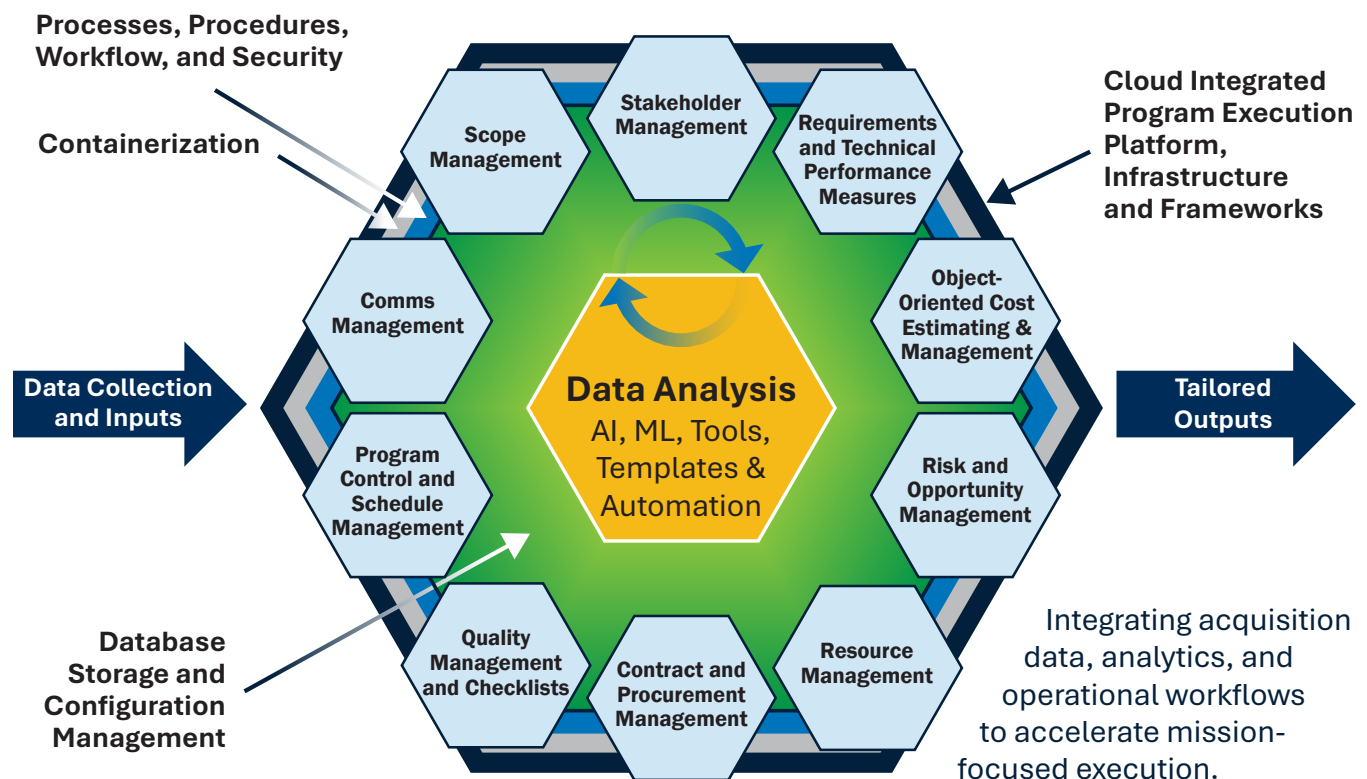
Empowering Mission Success Through Integrated Acquisition Analysis

SPA's Integrated Program Execution capability combines acquisition expertise, advanced analytics, and lifecycle modeling to solve complex program execution challenges with speed and precision.

Led by SPA Fellows Carol Evanoff and Christina Snyder, our teams deliver decision-ready insights through forecasting, program integration, and risk-informed analysis across defense and federal environments.

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| ◆ Acquisition Planning and Execution | <ul style="list-style-type: none">• Advances acquisition planning across complex defense and federal programs• Aligns execution activities across portfolios to dynamically reflect mission priorities, schedules, and operational objectives |
| ◆ Program Cost and Schedule Analysis | <ul style="list-style-type: none">• Evaluates cost, schedule, and technical performance across acquisition lifecycles• Strengthens execution confidence through objective analytical insight based on historical data |
| ◆ AI-Enabled Forecasting and Modeling | <ul style="list-style-type: none">• Uses AI-enabled forecasting and scenario analysis to evaluate acquisition outcomes• Expands lifecycle visibility and execution planning |
| ◆ Execution Process Modeling | <ul style="list-style-type: none">• Models operational and industrial processes to evaluate execution impacts and bottlenecks• Optimizes coordination, throughput, and acquisition performance |

Integrated Program Execution Framework





Real-World Mission Impact



Clarifying Long-Range Nuclear Investments

SPA provided the National Nuclear Security Administration (NNSA) with schedule and requirements analysis to validate infrastructure and manufacturing assumptions across competing investments over a 20-year horizon. The resulting investment view improved portfolio visibility and informed long-term planning.



Guiding Army-Wide ERP Transition

SPA enables the Army's ASA (FM&C) organization to transition legacy ERP systems into a unified Army-wide ERP environment through business process re-engineering and organizational change management. Our teams improve enterprise visibility, operational coordination, and acquisition execution.



Advancing Risk-Informed Acquisition Decisions

SPA delivers analytical expertise across cost, schedule, and lifecycle management to improve acquisition planning and execution across complex defense programs. Advanced modeling and objective analysis strengthen execution confidence and decision-making.

Who We Serve

Office of the Secretary of War
Joint Chiefs of Staff
United States Army
United States Navy
United States Marine Corps
United States Coast Guard
United States Air Force
United States Space Force
Defense Advanced Research
Projects Agency

Defense Threat Reduction Agency
Department of Homeland Security
Missile Defense Agency
Multiple Intelligence Agencies
National Aeronautics and Space
Administration
Department of Commerce
Department of Transportation
Department of Energy
Royal Canadian Navy

United Kingdom Ministry of Defence
North Atlantic Treaty Organization
Australian Department of Defence
Australian Department of Home Affairs
Australian Taxation Office
Australian Department of Health,
Disability, and Ageing
Services Australia
Australian Department of
Social Services

SPA Fellows



Carol Evanoff Fellow, Program Management

Leads program management and strategic weapons execution efforts across FBM SWFPAC/SWFLANT Operations, D5LE2/SLCM-N activation planning, and hypersonic missile programs. Brings decades of leadership experience across engineering, logistics, risk management, operational integration, and submarine engineering execution.



Christina Snyder Fellow, Cost Estimating and Risk

Leads acquisition cost estimating, risk analysis, and lifecycle cost modeling efforts across complex defense programs and investment decisions. Brings deep expertise in business case analysis, should-cost assessments, acquisition planning, and what-if trade-off analysis to improve execution confidence and enable risk-informed decision-making.

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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