CONSTA **COMBINED OPERATIONS MODELING,**

SCHEDULING, AND TRACKING ANALYSIS TOOL

SMART DECISION SUPPORT FOR COMPLEX PLANNING AND OPERATIONAL CHALLENGES

COMSTAT's consolidated capabilities help decision makers meet challenges with informed solutions. **Optimize planning. Simulate reality. Quantify tradeoffs.**

FLEXIBLE MODELING

Customize schedules for different forces, a variety of requirements, and time ranges from hours to decades.

DYNAMIC SCHEDULING

Replace manual, timeconsuming processes with tools that optimize goals while staying within rules.

INTEGRATED TRACKING

Streamline schedule creation and management. Modify schedules to respond to new or changing events while monitoring the effects on goals and requirements.

PROVEN METHODS WITH 25+ YEARS OF APPLIED EXPERIENCE

Analyze force structure questions with a schedule-based approach

Create usable and detailed plans

Model the interaction and coordination of forces and individual assets

Fully customize requirements, planning factors, and goals

Mathematical processes save time and improve outcomes



OBJECTIVE | RESPONSIVE | TRUSTED





COMSTAT EQUIPS PLANNERS AND DECISION MAKERS WITH FLEXIBLE ANALYTIC CAPABILITIES THAT SAVE TIME AND DELIVER SOLUTIONS TO COMPLEX PROBLEMS.

Optimize Planning: Create detailed schedules that coordinate goals, force-level requirements, operational priorities, maintenance needs, and other factors. Metrics provide guarantees for consistent schedule quality with measurable, traceable, rigorous mathematical certainty.

Simulate Reality: Simulate to understand the range and likelihood of outcomes that result when a plan encounters real-world challenges. Quantitatively assess resilience under historical conditions and what-if case assumptions.

Quantify Trade-offs: Construct and analyze different scenarios to understand interactions between requirements and resources. Schedule-based outputs provide metrics that are comparable across all scenarios.

DECISION SUPPORT FOR NATIONAL SECURITY

Systems Planning & Analysis, a leading global provider of advisory services supporting national security objectives, provides deep domain expertise, problem-solving capabilities, and a results-driven approach to program lifecycles, reaching a wide spectrum of market areas.

With over 50 years of experience, SPA successfully manages large, integrated professional service projects in engineering, analytics, modeling and simulation, and financial and scientific services for clients worldwide.

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