# SPA WARGAMING AND MISSION PLANNING ENVIRONMENT



**TACTICAL COMMAND** 

WARGAMING CAPABILITY IS SECOND TO NONE

#### **DIGITAL PLAY SURFACE**

Seamlessly integrates geospatial, infrastructure, operational force, and other mission data tools and data tables in one place, immediately accessible.

# COLLABORATIVE & USER-DRIVEN

Distributed users and multiplayer functionality.

Direct end-user operation.

Thoughtfully developed features.

#### **ANY DOMAIN POSSIBLE**

Mission planning in any domain (campaign, tactical, emergency response, law enforcement, etc.).

Scenarios can be saved, loaded, and exported for future review and "report-ready" visuals.

#### **TECHNICALLY ADVANCED**

- Powered by the innovative Unity Game Engine.
- Compatible with multiple platforms.
- Supports multiple players between distributed IT systems operating on the same network.
- Can transfer data to/from constructive simulations to streamline analytic review process.
- Controlled with a touch screen monitor or mouse and keyboard.
- Expandable into augmented reality, tablet gameplay, and web-based services.
- Current ATO for Navy nuclear weapons security missions.
- Can operate on standalone classified systems.

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#### ADVANCED CAPABILITIES CREATE EXCEPTIONAL RESULTS

**Direct user operation** without external facilitation.

After-Action Review through recorded gameplay.

New tactics and procedures.

**Integrates** geospatial, infrastructure, operational force, and program data.

**Synchronous** and **asynchronous** use of capabilities.

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# SPA WARGAMING AND MISSION PLANNING ENVIRONMENT IS BUILT FOR TURN-BASED COLLABORATION



## SPA WARGAMING AND MISSION PLANNING ENVIRONMENT TABLE TOP FEATURES

- A Campaign & Tactical Gameplay
- B Line of Sight
- C Multicolor Drawing Tool
- D Time to Target Pathing Tool
- Multi-Force Color Selections
- F Unit Grouping
- G Mil Std & Custom Icon
- H Weapons & Sensor Range Arcs
- Detailed Unit Cards
- J Turn Based Gameplay
- K Team Specific Force Panel
- L Customizable Map Overlays

Force-on-force engagements for emerging threats.

**Incident planning** for first responders; training and orientation.

**Integrated tools** support line-of-sight, measurement, drawings, and time/distance calculations.

## **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.



**POC: JP Cardenas** at 703.399.7678, or *jpcardenas@spa.com.* 

Jpcardenas@spa.com.

2001 N Beauregard Street, Alexandria, VA 22311 703.931.3500

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