

PRATUS FOR CONTESTED LOGISTICS

Supply & Sustain Operations with AI-Driven Decision-Support



OUR MISSION

To provide AI-driven solutions that empower organizations to maintain real-time situational awareness, seamlessly coordinate operations, effectively manage logistics, and ensure uninterrupted continuity of operations.

PROBLEM

Gaining real-time and accurate information during crises is a significant challenge for crisis managers due to fragmented data sources, which can overwhelm the decision-making process. This complexity is further heightened in multi-agency operations, where differing protocols and siloed communication systems hinder effective coordination and preparedness. As a result, incident response becomes inefficient, with teams struggling to connect and share crucial intelligence. Ultimately, this leads to delayed and suboptimal responses in critical situations.

SOLUTION

PRATUS™ provides an integrated platform, guided by the OODA loop framework, that improves visibility, risk assessment, operational coordination, and decision-making for incident management and exercise training for unified response operations. Our AI-enabled platform centralizes data, providing prompt access to mission-critical information, from SITREPS to after-action reports.

FEATURES

PRATUS delivers AI-driven decision support, real-time operational visibility, and resource coordination. Key features include:

REAL-TIME THREAT ASSESSMENT

- Observe social media, weather threats, power outages, and economic disruptions affecting your area of responsibility (AOR).
- Use DisasterGPT™ for real-time situational awareness, AI-driven threat snapshots, and rapid decision-making.
- Get AI-generated objectives, actions, and resources for effective response.
- Anticipate and mitigate disruptions with predictive weather analytics, including the Energy Reliability Index.

UNIFIED LOGISTICS & OPERATIONS

- Track resources in real time and optimize incident management with DisasterGPT for smooth coordination.
- Consolidate logistics, personnel deployment, and asset management into a single operational workspace.
- Gain real-time operational visibility, risk assessment, and informed decision-making with DisasterGPT.
- Adapt quickly to evolving threats with AI-driven mitigation strategies and response actions.

MULTI-AGENCY COLLABORATION

- Coordinate response efforts among various organizations, including partner nations, military branches, and other departments.
- Securely share joint operational files within your Microsoft tenant, improving collaboration through file sharing, co-authoring, and real-time meetings with Microsoft 365 integration.
- Automatically export situation reports to a DocX file, which is then transformed into a detailed PowerPoint using Microsoft Copilot integration.