



AWARENESS, PREPAREDNESS, READINESS





Overview

ATS is a national leader in management, staff training and innovative technology solutions that create awareness, preparedness and readiness for teams in emergency situations as well as the full spectrum of defense related operations.

Our training solutions, technology services, planning capabilities and experienced staff support the military, public agencies, and private corporations.



Prime Contracts

NORTHCOM - M&S Disaster Management IDIQ

ETSC - Army Training IDIQ

MTCCS –Army Training Center Support IDIQ

FEMA –FEMA Qualification System

NAVY – Emergency Management Planning

SeaPort Next Generation –Navy MAC

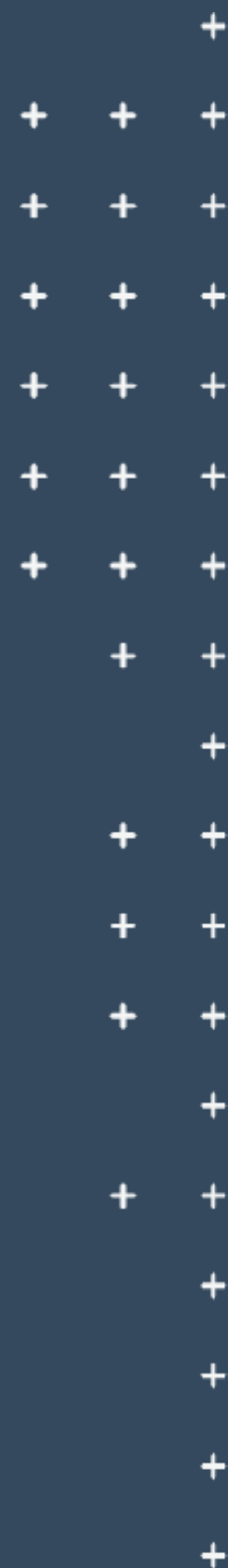
PJM Interconnection – Exercise Support Tools

GSA PSS (formerly GSA MOBIS)



SERVICES & SOLUTIONS

AWARENESS, PREPAREDNESS, READINESS



Our Capabilities

- + Analytics and Business Intelligence
- + Continuity of Operations
- + Curriculum Development
- + Emergency Management Training
- + IT Infrastructure Support
- + Knowledge Management
- + Mission Assurance and Support
- + Modeling and Simulation / Live, Virtual, and Constructive
- + Project Management
- + Software Development



DEFENSE



HOMELAND SECURITY



TECHNOLOGY



Analytics & Business Intelligence

Supply and cultivate big data to support decision making, mission development and execution and emergency management scenarios.

Develop and maintain analytic software programs.

Personnel, tools and web-based software help develop effective and ready leaders.

Public networks and private data sources used for analytics.





Business Impact Analysis

Business Process Analysis

Identification of Critical Interdependencies

Employee Sustainment Planning

GAP Analysis

Vulnerability and Business Impact

Analysis

Comprehensive Emergency

Management Plan (CEMP)

Long Term Recovery Plans

Mitigation Plans

Compliance Reviews - Super Circular

Training and Training Monitoring

Continuity of Operations

Maintain and/or quickly resume critical business functions in the event of a major disruption.

Develop business continuity plan that outlines organizational procedures in the face of major disruptions and covers business processes, assets, human resources, technology, business partners, supply chains, and more.

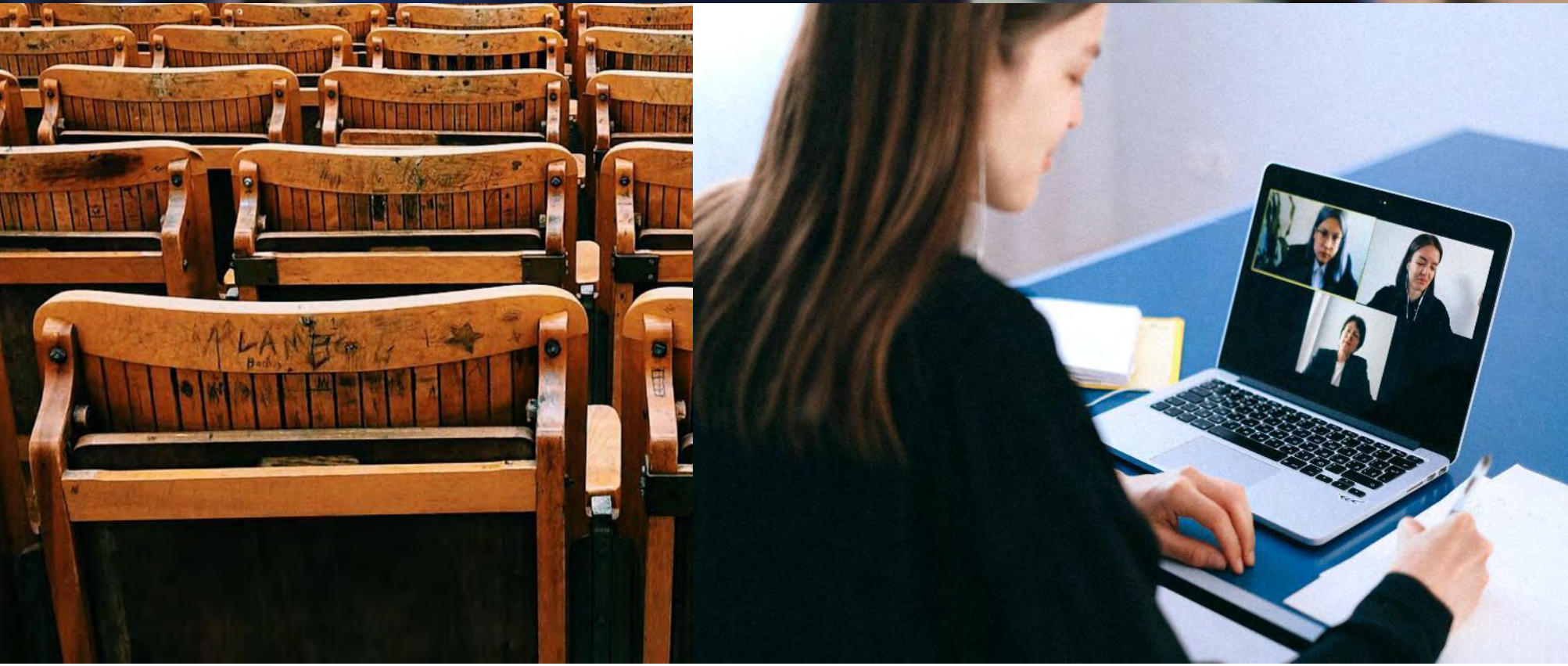
Design strategies to create operational continuity by preparing for and mitigating against unknown potential scenarios.



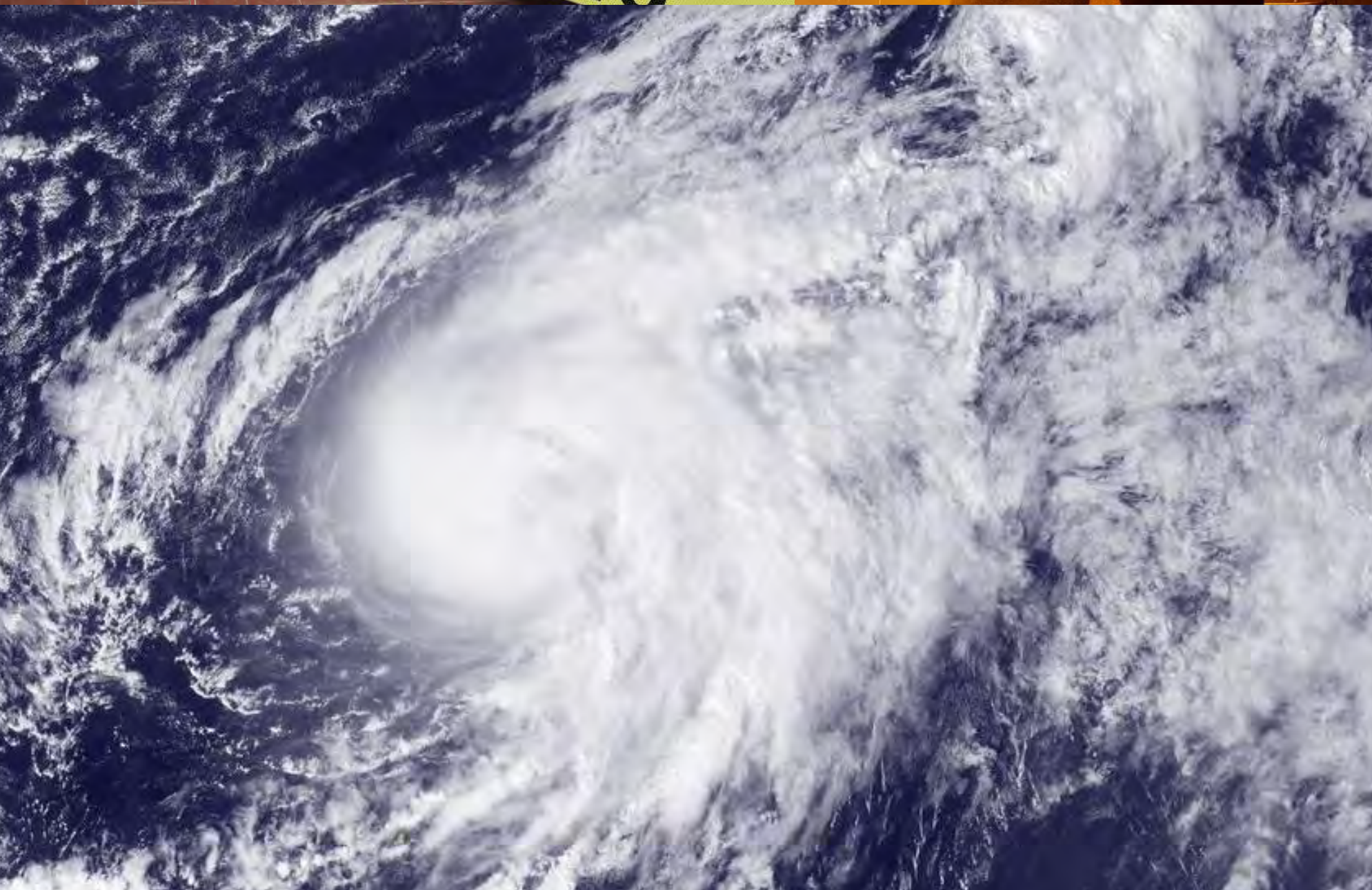
Curriculum Development

Both on-site and distance learning course development on subjects including Army mission command systems, emergency management, and homeland security.

Experienced instructors and instructional designers provide classroom or online curriculum services.



FEMA



Emergency Management Training

Services and products to prepare government and corporate clients for disaster and emergency response.

Provide the full spectrum of emergency management exercise training and support.

- + Full-Scale Exercise Planning
- + Exercise Simulation
- + Operations-based Functional Exercises
- + Tabletop Exercises





Verity

A full-scale, functional and table top exercise tool incorporating the full ATS suite of tools including Compass and Fusion, which accurately represents the complex disaster environment and allows bottom to top staff response training.

Fusion

Staff training tool incorporating ATS' Compass Tool in addition experientially-based learning environments to increase the effectiveness and cohesive response operations for teams in an web-based training environment.

Compass

A Master Scenario Events List (MSEL) tool providing the training audience with exercise inject options correlated to training objectives, exercise control, training evaluation, after action review support, and exercise management.



ATSim

Low cost, personalized, web-based exercise training platforms offering scenarios and injects to address and train staff deficiencies while meeting command and FEMA requirements to ensure preparedness.

Aids government and industry personnel prepare and plan for crisis in immersive environments. The suite provides increasing options, controls and complexity to achieve desired objectives.

Experienced personnel, tools, and web-based software to test processes and procedures, evaluate plans and responses, and assess decision making during emergencies.



IT Infrastructure Support

The U.S. military entrusts ATS with multiple IT infrastructure and cyber services including risk management framework maintenance and certification, network maintenance and management, and simulation center network infrastructure support:

- + Network management
- + Cybersecurity
- + Risk management framework
- + Helpdesk support
- + VTC and communication systems management
- + Simulation center hardware and software support



Knowledge Management

Data, analytics and web-based software solutions to leverage people, processes and tools to enhance a shared situational understanding, retain knowledge and visualize information geospatially.



Life, Safety and Health

Physical Security

Financial Operations

Resource Management

Logistics

Infrastructure (facilities, power, water)

Emergency Management

Business Continuity of Operations

Information Assurance

Mission Assurance & Support

Develop integrated framework of policies and procedures that identify and prioritize the most critical business functions and reduce risk for a range of business disruptions.

Develop actionable plans supported by training and compliance measurements to ensure the continued function and resilience of the enterprise in any business operating environment.

Augment government and commercial staffs for short-term simulated training events or enduring tasks and missions.

- + Simulation Center Staffing
- + Platform Instruction
- + Force Protection
- + Project Management
- + Knowledge Management
- + Network Management



Modeling & Simulation

Live, Virtual and Constructive

Experienced personnel and tools to improve training and using live, virtual and constructive training environments.

Using cutting edge training tools, deliver fully integrated training environments while saving money, extending the boundaries of traditional training, and promoting reusability with measurable training outcomes.



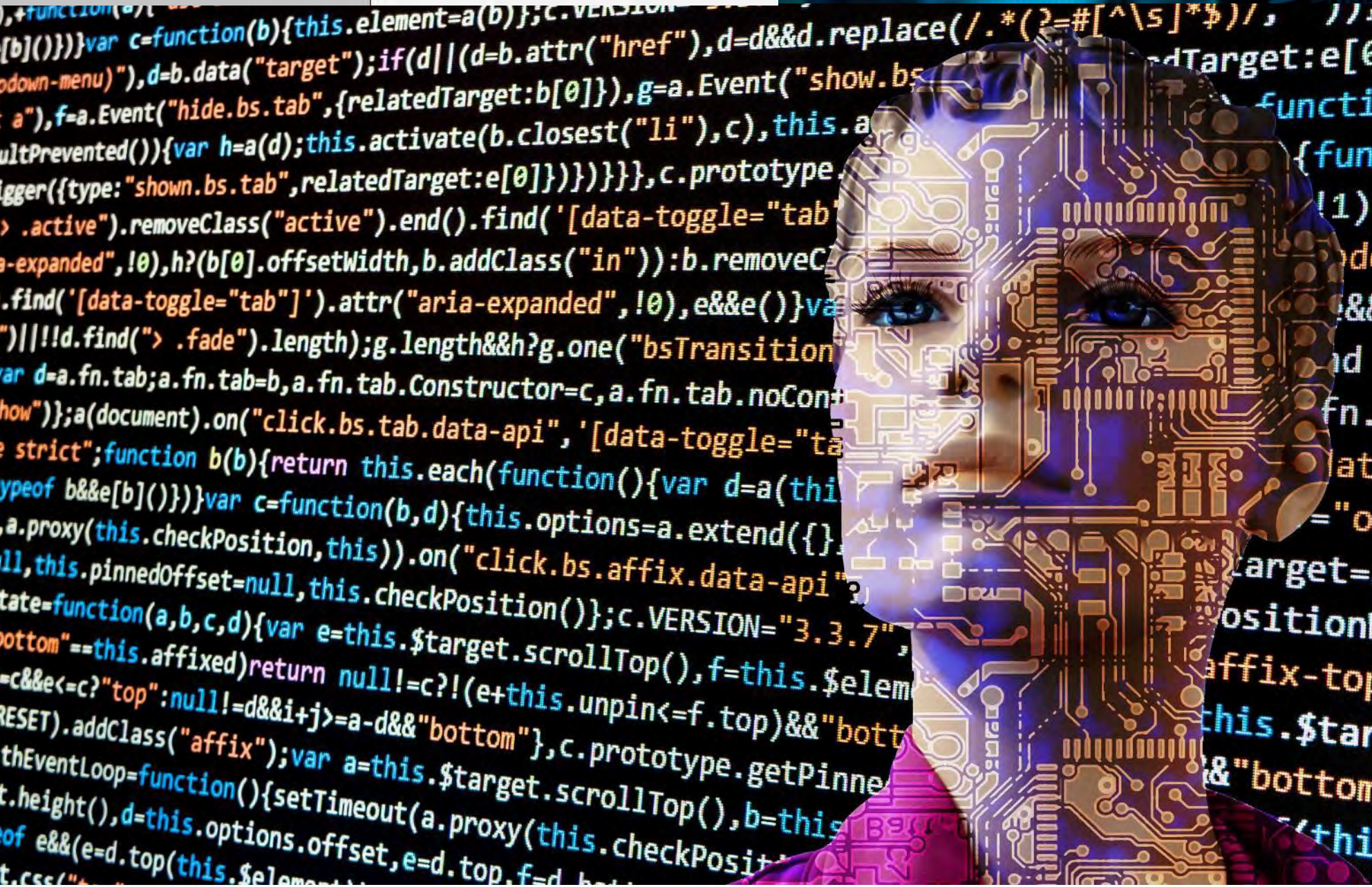
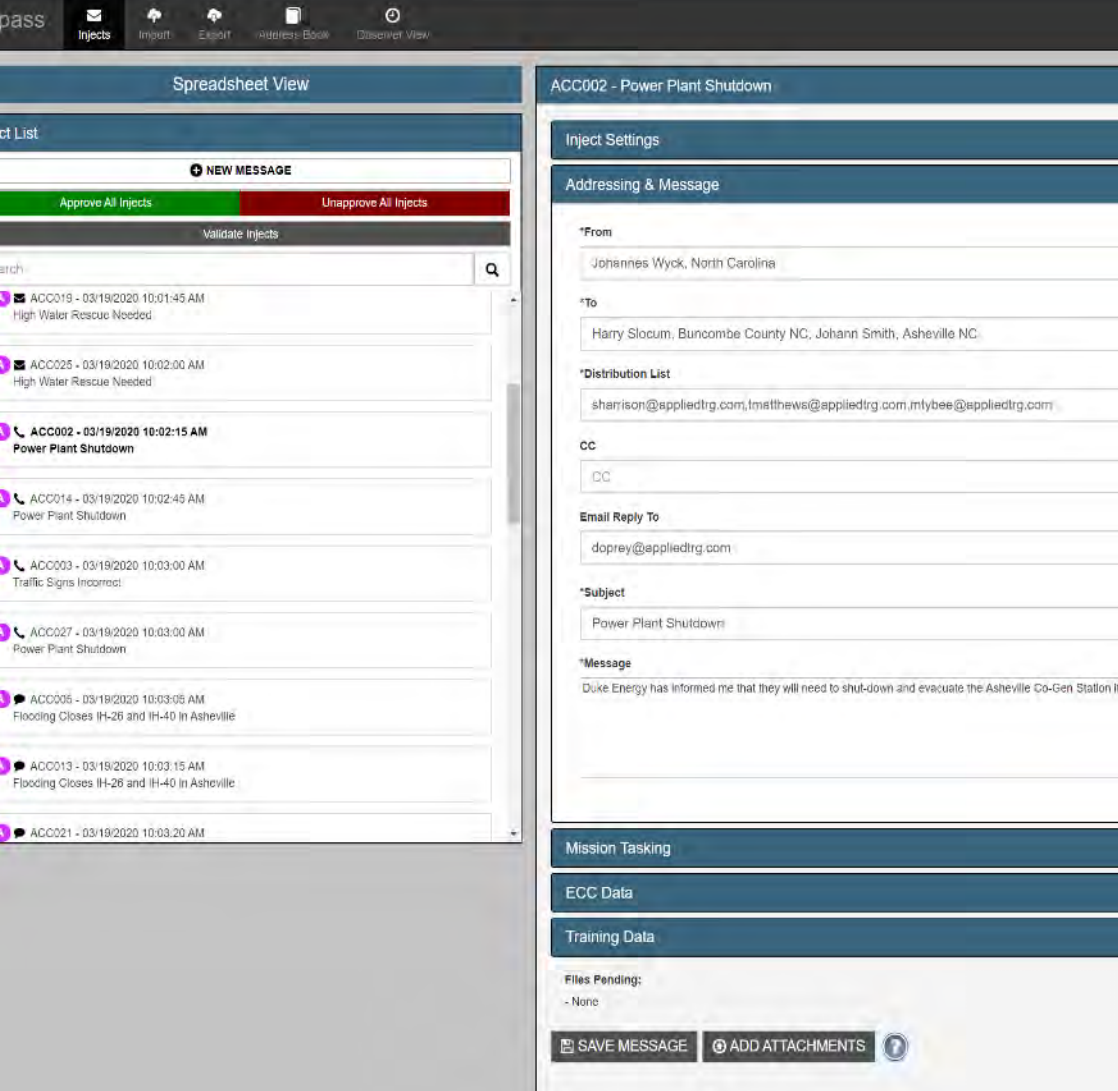


Project Management

Experienced provider of virtual and physical workforce support for government and industry sector projects.

Provide oversight, guidance and administration of various projects. Assess issues, develop resolutions to meet requirements and objectives.





Software Development

Custom software development to address specific client challenges and missions.

Personalized software solutions provided by ATS are created using Agile Scrum practices and certified Scrum developers.

AS **ATSsim**



**Special
Olympics**



ATS



USER CASES

AWARENESS, PREPAREDNESS, READINESS





Disaster Management Simulation & Media Emulation Software

Under contract with U.S. Army North, plan and execute exercises including: Vibrant Response, Ardent Sentry, Sudden Response for Joint Task Force Civil Support Operations, Staff Exercises, and Defense Coordinating Officer/ Element Certification Exercises. Optionally, plan and execute Multinational and Air/Missile Defense exercises. A 5-year contract at Joint Base San Antonio with options ending in 2022.

Fully embedded customer operations using Verity, an ATSSim Suite tool, and Virtual Battlespace 3 to enable Live-Virtual-Constructive (LVC) driven exercises.





Joint Chief of Staff Training & Exercise Subject Matter Expert

Under subcontract with PAE, provide U.S. Army North with personnel to aid military and government service personnel in the planning, coordination, synchronization, design, control and execution of all live, virtual and constructive training and exercise events.

Provide individual and collective training support programs designed to prepare key leaders, individual soldiers, units and staff/headquarters elements to perform their mission.

A 3-year contract with options ending in 2023.





Command Post Exercise

Provide U.S. Army NORTHCOM, Joint Task Force Civil Support with CPX exercise development and training services for Determined Response – a Defense Chemical, Biological, Radiological and Nuclear Response Force exercise. Integration with Joint Task Force level exercise planners, coordinating venues and training support, observation, and evaluation are included along with experienced personnel in the areas of CBRN Response Operations, DOD CBRN Response Enterprise, and the National Incident Management System.

A 5-year contract at Joint Base Langley Eustis with options ending in 2025.



 **Compass**





Full Scale Exercise

Provide U.S. Army Materiel Command, Installation Management Command with Full-Scale Exercise design, planning, control, and evaluation expertise, along with proprietary modeling and simulation tools and services for up to 75 US Army installations worldwide.

Contract includes installation staff augmentation to develop, facilitate, and execute all FSE planning phases and Media Emulated Support.

A 3-year contract ending in 2021 and operating at installations around the world.



 **Compass**





Training and Readiness

Deliver efficient and effective operations-focused training and assessment processes to enhance readiness to 11 regions and 70 installations worldwide for the Commander, U.S. Navy Installations Command (CNIC) N36T.

Develop Shore Readiness Training Manual and N36 Quarterly Newsletter; deliver formal Shore Operations Training Group mobile courses; augment staff with expert training, operations and emergency operations personnel.

In addition, deliver Emergency Management for Senior Leaders Course and Emergency Operations Center Incident Management Team.

A 3-year contract out of Norfolk, Va.



Capstone





Disaster Management Simulation & Media Emulation Software

Under contract with U.S. Army National Guard Bureau to plan and execute Chemical, Biological, Radiological, and Nuclear exercises including:
Homeland Response Force Collective Training Events,
External Evaluations, and State National Guard Special Focus Events.

A 5-year contract in St. Albans, WV and Arlington, Va.
with options ending in 2022.



AS ATSim

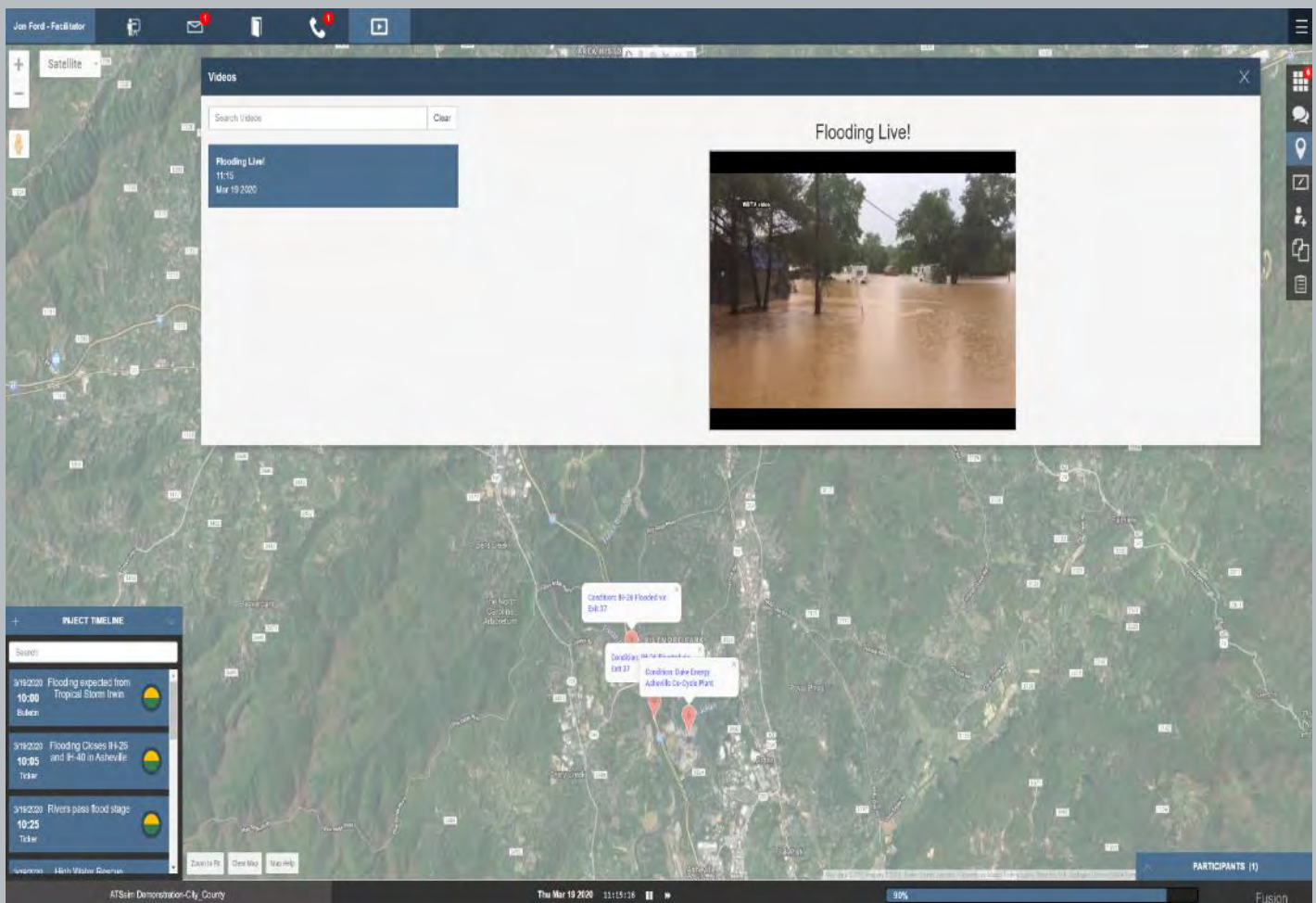




Training and Simulations Support

Provide a virtualized staff training tool and training exercise support team to assist National Guard Bureau J37 Directorate. Deploy geo-specific, content tailored training events in support of National Guard and 54 Joint Force Headquarter locations across the nation ensuring a consistently well trained National Guard prepared to meet requirements of State and Federal missions.

A 3-year contract supporting 26 exercises for National Guard Joint Forces Headquarters, Joint Task Force, Homeland Response Force and CBRN Enhanced Response Force units across the United States ending in 2020.



 **Fusion**



Disaster Management Simulation & Media Emulation Software

Plan and execute support for USNORTHCOM and National Guard Bureau co-sponsored regional emergency response exercise, VIGILANT GUARD.

Expert personnel and ATS tools support State and regional level events focused on exercising the National Guard's Dual Status Commander and their Joint Task Force response to civil authorities during natural or man-made disasters. Integration with FEMA National Level exercises and/or NORTHCOM ARDENT SENTRY Homeland Defense exercises.

A 4-year contract with options ending in 2022, supporting 53 states/territories operated out of Peterson Air Force Base, Colo.



 **Compass**

 **Verity**



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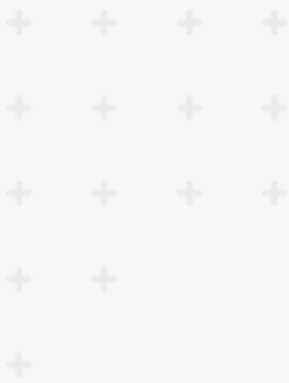
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BACK UP SLIDES

