



PRATUS, FSU, and FAMU Addressing USAF Scheduling



FAMU-FSU
College of Engineering

AI-Supported Decision Making

The U.S. Air Force plays an important role in Humanitarian Assistance/Disaster Relief (HA/DR) efforts; yet, communication silos hinder coordination with international aid and non-governmental organizations. Despite ample supplies, inefficient resource allocation continues between community responders and aid groups.



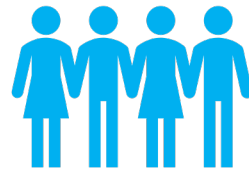
Addressing Resource Allocation Gaps with PRATUS

Disaster Tech's PRATUS is critical for addressing persistent resource allocation issues by centralizing control and resource insight. PRATUS provides intra-organizational responders with a centralized platform for prompt reaction and efficient resource allocation.



\$125 Billion

In total losses due to the historic storm, hurricane Harvey.



1,836

Lives were lost due to the catastrophic storm, hurricane Katrina.

PRATUS will deliver an AI-based algorithm to better plan humanitarian operations involving U.S. military aircrafts. In doing so, this will boost the speed and accuracy of resource allocation without burdening air workers with additional tasks.

Why Disaster Tech's PRATUS?

Our platform was selected to provide DOD personnel involved in humanitarian operations with the correct amount and type of supplies, increasing delivery speed and efficacy.



1 Incident Management

PRATUS' incident management solutions provide a centralized view into available resources and personnel.

2 Synchronize Response

The USAF has tremendous capabilities; yet, achieving unified responses for international aid has been a challenge. PRATUS streamlines coordination efforts to maximize incident response.

3 Optimize Communications

PRATUS provides a unified platform to facilitate cross-organizational communication.