



IEM is a proven leader in disaster and crisis management. With over 36 years of experience, IEM has assisted over 300 intergovernmental, military, and private industry customers **build stronger, more disaster resilient communities.**

Air operations are vital to supporting numerous plans and operations conducted at all levels. Proper planning and coordination are essential to conduct safe and coordinated aviation operations during contingencies, disasters, or major events.

Since 2008, IEM Air™ has conducted Disaster Air Response support for government and private sector customers in the Continental United States and the Caribbean.

## Aviation Experience

**IEM has been providing aviation expertise to government agencies resulting in:**

- Hurricanes Matthew, Irma, Maria, and Florence aviation support
- Public utility and insurance company drone support for disaster recovery
- Airport Cooperative Research Program (ACRP):
  - Report 112: *Airport Terminal Incident Response Planning*
  - Report 95: *Integrating Community Emergency Response Teams at Airports (A-CERTs)*
  - Report 94: *Integrating Web-Based Emergency Management Collaboration Software into Airport Operations--A Primer*
  - Report 73: *Airport-to-Airport Mutual Aid Programs*
- Federal Emergency Management Agency (FEMA) Joint Field Office's Aviation Branch Operations Manual
- National Response Framework (NRF) Aviation Operation Support Annex
- Aviation Cadre Task Books
- State and Local Aviation Planning (SLAP) guidance
- Development of Federal Support Plans (for air evacuations)
- Air Evacuation Access and Functional Needs Guidance

## Air Evacuation Ground Support

Currently, under contract with FEMA, IEM is conducting airfield site assessments, operations planning (e.g., general population evacuations, logistics staging areas, aeromedical evacuations, and aerial search and rescue), aircraft ground support, and passenger support for mass air evacuations of at-risk populations.

### QUICK FACTS

**Founded**  
1985

#### Office Locations

Research Triangle Park, NC (HQ) | Washington, D.C. | Baton Rouge, LA | Tallahassee, FL | Conroe, TX | Bel Air, MD | Neptune, NJ | Pueblo, CO | Richmond, KY | San Juan, PR | Aguadilla, PR

#### Our Experts

The expansive IEM team includes emergency management, homeland security, disaster recovery, and national security professionals, former senior executives at FEMA, HUD, DOD, and state and local officials as well as technical and subject matter experts.

#### Key Service Areas

- Disaster Recovery and Management
- Emergency Management and Homeland Security
- Public Health Response and Policy
- Defense and National Security
- Information and Emerging Technologies

#### Bryan Koon

**Vice President, Homeland Security and Emergency Management**

850-519-7966

bryan.koon@iem.com

## IEM Air™

IEM Air™ conducts airfield site assessments using former Air Mobility Command (AMC) Aircrews, airfield survey team members, Air Mobility Liaison Officers (AMLO), and Contingency Response Wing (CRW) personnel. IEM's assessment teams use highly modified AMC Form 174 – Airfield Survey Form. These airfield site assessments are accepted by FEMA, the U.S. Transportation Command (TRANSCOM), and AMC to update the airfield suitability and restrictions reports (ASRR) database and to conduct planning.

Airfield assessments include supporting pre- and post-evacuations, logistics, aeromedical evacuations (AE), and aerial search and rescue. Post-event assessments are being used to reopen airfields in the impact area and to evaluate incident area airports in order to:

- Determine readiness to accept flights;
- Determine requirements for returning to operational status; and
- Provide real-time assessments on airfields by recognized experts.

The IEM Air™ brings the following capabilities to the local, state, tribal, federal, military, and the private sector:

- Small Unmanned Aircraft Systems (sUAS) or “Drone” consulting
- Extensive Knowledge of FAA Part 139 Commercial Airports
- Air Operations Planning
- Airfield Feasibility Analysis
- Airfield/Airport Site Assessments
- Airfield Surveys
- Airport Emergency Operations Planning
- Airport Expert Emergency Management Services
- Airport-Specific Business Continuity Planning / Continuation of Operations Planning
- Airlift Employment Consulting
- Civilian Contingency Response Element (CRE) Capability of Conducting Ramp Operations with Short Notice
- Command and Control (C<sup>2</sup>)
- Drop Zone Surveys
- Drop Zone Safety/Control Set-Up and Operations – Day/Night, Multi-Ship, Instrument/Visual Flight Rules (IFR/VFR)
- Global Decision Support System (GDSS II)
- Joint Operations Planning and Execution System (JOPES) Experience
- Landing Zone Set-Up and Operations – Day/Night, Single-Ship, VFR
- Former U.S. Air Force airlift officers and senior noncommissioned officers

## Airlift Subject Matter Experts

- FEMA-certified air operations course graduates
- Current U.S. DoD security clearances
- Current U.S. passports
- Current and qualified aerial port experts
- OSHA-certified forklift operators and train-the-trainers
- Skilled logistics and transportation experts
- Personnel experienced in international disaster response and evacuation operations, such as Iran (1978), Liberia (1995), and Indonesia (2004)

### IEM's Easily Accessible Contract Vehicles

Through existing contract vehicles and rapid procurement, IEM is prepared to address your critical emergency and healthcare preparedness and response needs for any event.

#### MAS - General Purpose Commercial Information Technology Equipment, Software, and Services Rescue

Contract Number: GS-35F-679GA  
Contract Period: 14 September 2017 through 30 September 2022

#### GSA Professional Services Schedule (PSS)

Contract Number: GS-10F-0178L  
Contract Period: 15 February 2001 through 13 August 2021

#### GSA Schedule 84: Total Solutions for Law Enforcement, Security, Facilities Management, Fire, and Rescue

Contract Number: GS-07F-137GA  
Contract Period: 26 June 2017 through 25 June 2022

#### FEMA Air Evacuation Aviation Ground Support

Contract Number: HSF70-16-D-0200  
Contract Period: May 4, 2016 through June 20, 2021

#### HHS Aviation Ground Support and Airfield Operations and Maintenance

Contract Number: 75A50120D00003  
Contract Period: February 10, 2020 through February 9, 2025

#### California Multiple Award Schedules

Contract Number: 4-20-03-0188C  
Contract Period: 11 August 2020 through 25 June 2022

Contract Number: 3-20-70-2296C  
Contract Period: 11 August 2020 through 13 September 2022

#### HGACBuy Cooperative

Contract Number: HP08-17  
Contract Period: 1 August 2017 through 31 July 2021

#### North Texas SHARE

Contract Number: NCT-2019-149  
Contract Period: 28 January 2020 through 29 January 2022