

FELDESMAN

TABLETOP SITUATIONAL-BASED WORKSHOP: SEVERE WEATHER PREPAREDNESS

November 6, 2025

PRESENTED TO THE GEORGIA PRIMARY CARE ASSOCIATION

TODAY'S PRESENTER

Nitin Natarajan

Owner, NN Global, LLC
Nitin@NNGlobal.us

Nitin Natarajan, former Deputy Director of the Cybersecurity and Infrastructure Security Agency (CISA), is a nationally recognized leader in cybersecurity, health care, and emergency management. He regularly advises health care organizations on cybersecurity, regulatory preparedness, crisis management planning, exercise design, and executive-level resilience strategies.

As former a first responder, hospital administrator, and government executive, Mr. Natarajan enables health care organizations to strengthen their defenses against both digital intrusions and physical disruptions. Through his guidance, these critical entities have significantly enhanced their ability to respond and recover from complex health care security and continuity challenges.



DISCLAIMER

These materials have been prepared by the presenter for Feldesman LLP. **The opinions expressed in these materials are the views of the speaker and not necessarily the views of Feldesman LLP, the federal government, any state government or of any other organization or person.**

The materials are being issued with the understanding that the authors is not engaged in rendering legal or other professional services. **If legal assistance or other expert assistance is required, the services of a competent professional with knowledge of your specific circumstances should be sought.**

COPYRIGHT NOTICE OF ORIGINAL MATERIALS

- These slides are being made available to you and your organization as a participant of a Feldesman LLP program. You are ONLY permitted to duplicate, reproduce and/or distribute these materials within your organization.
- Note: a membership organization may not consider its members to be “within the organization” for purposes of sharing materials.
- These slides may not be otherwise photocopied, reproduced, duplicated, and/or distributed outside your organization and/or posted on a website without prior written permission from the authors.
- Any other use or disclosure is a violation of federal copyright law and is punishable by the imposition of substantial fines.
- Copyright is claimed in all original material, including but not limited to these slides and other resources or handouts provided in connection to this training, exclusive of any materials from federal laws and regulations and any documents published by the federal government.

EXERCISE OVERVIEW

EXERCISE GUIDELINES

- This is an open no-fault environment. Varying viewpoints, even disagreements, are expected and open discussion is encouraged.
- Base your responses on the existing plans and capabilities of your organization.
- Decisions are not precedent setting; consider different approaches and suggest improvements.
- Issue identification is not as valuable as suggestions and recommended actions that could improve efforts; problem-solving efforts should be the focus.
- We will be asking each table to work together on the discussion questions and will ask one representative from each table to report out on your collective findings.

SCHEDULE

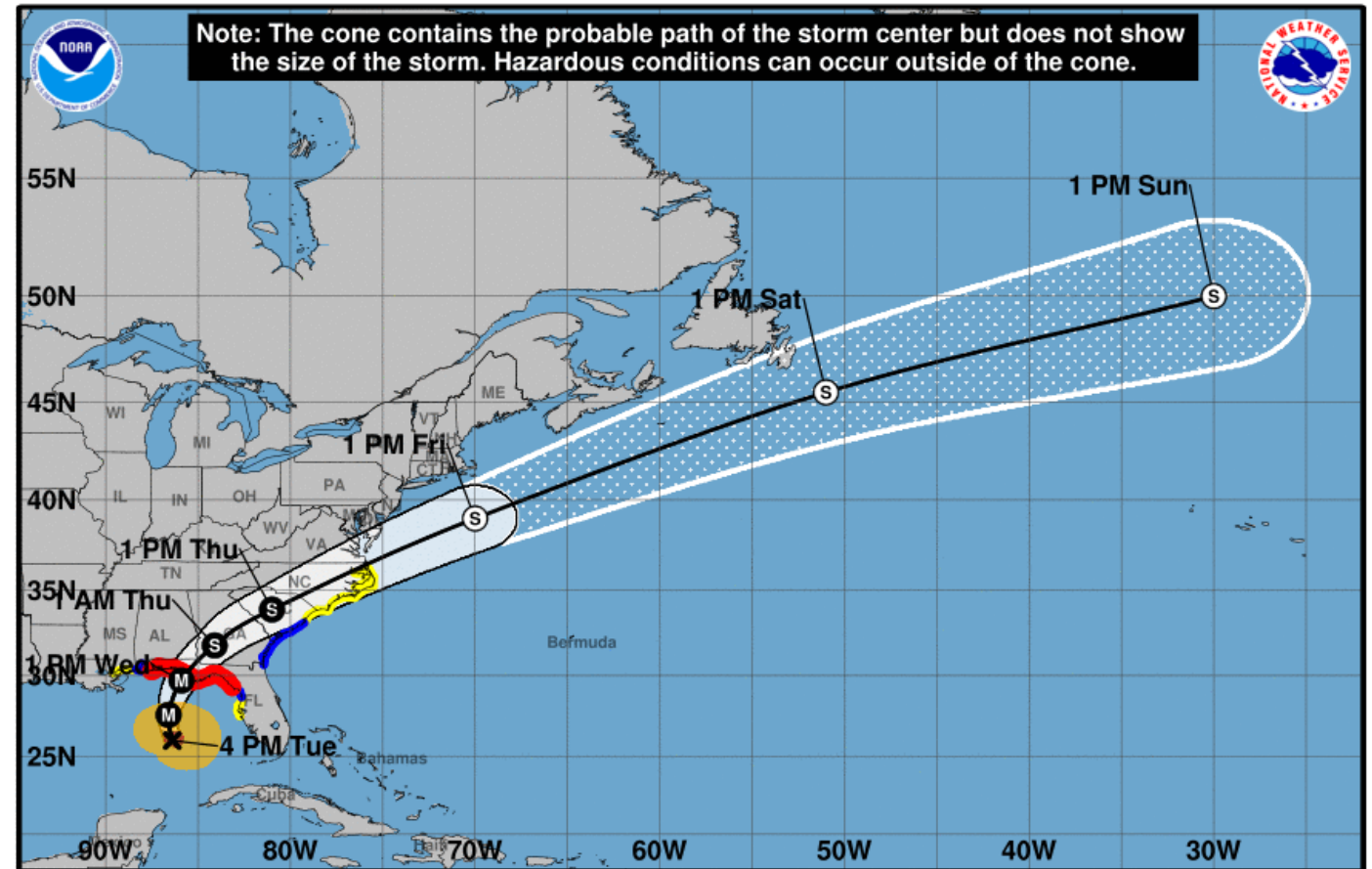
8:30 – 8:45	Introductions/Exercise Overview
8:45 – 9:05	Module 1 – Pre-landfall
9:05 – 9:15	Module 1 Briefings
9:15 – 9:35	Module 2 – Landfall
9:35 – 9:45	Module 2 Briefings
9:45 – 10:05	Module 3 – Post-landfall
10:05 – 10:15	Module 3 Briefings
10:15 – 10:30	Exercise Summary/Closing

RECAP OF 2024 HURRICANE SEASON

- Third costliest Atlantic season of record after 2017 and 2005.
- Totals
 - 18 named storms
 - 11 hurricanes
 - 5 major hurricanes (including multiple CAT 5s)
- Impacts to Georgia
 - Hurricane Debby – up to 25 inches of rain
 - Hurricane Helene – CAT 2 with extensive damage

SCENARIO

- Tuesday, 9/7/2027
- NHC has predicted that a hurricane will make landfall in Florida in less than 24 hours
- The track has the storm traveling through the state of Georgia for the following 24 hours



MODULE ONE

PRE-LANDFALL

- Tuesday 4PM – 36 hours before landfall
- State and local emergency management officials and ESF-8 partners have begun preparations
- Your facility has convened key staff to discuss internal actions needed prior to landfall

DISCUSSION QUESTIONS

- Communications
 - What backup communication methods exist if phones or internet go down before landfall?
- Accountability
 - How are you assessing the availability of staff taking into account those that may have evacuated?
- Logistics/Supply Chain
 - How long can your current medical and pharmaceutical inventory last if deliveries stop?
 - Who is responsible for securing additional supplies or coordinating with vendors pre-storm?
 - What are your fuel and water reserves, and how are they protected?
 - How do you track and protect controlled substances during pre-storm preparations?
 - Are your patient records and essential documents backed up and accessible remotely?
- Patient Care
 - How do you ensure continuity of care for homebound patients or those relying on your clinic for medication refills?

MODULE TWO

LANDFALL

- Thursday 1AM
- The storm has been downgraded to a Tropical Storm and has hit landfall in Georgia
- Damage assessments are pending the passing of the storm
- Emergency operations centers are activated and fully staffed
- While some jurisdictions have ordered evacuations, not all residents have complied.

DISCUSSION QUESTIONS

- Communications
 - If communications are degraded, what backup methods or contacts are available?
 - What's your plan if external communications (phone, internet, radio) fail entirely?
- Incident Response
 - How do you document key decisions being made during this phase?
 - How are you documenting and timestamping key status updates to report once communications are restored?
 - How are clinical notes and operational logs maintained if power or network access is interrupted?
 - Are you using paper-based backups, and where are they stored safely?
- Logistics
 - How are you maintaining critical equipment (e.g., oxygen, refrigeration, medical devices) during power fluctuations?
 - If power is lost, what essential systems are connected to emergency power (e.g., refrigeration, lighting, EHR access)?

MODULE THREE

POST-LANDFALL

- Friday 1PM
- The storm has moved into the Atlantic
- Damage assessments are still pending in communities across the state
- Major flooding exists in several communities and there have been several tornados across the state
- Some evacuated residents have started returning to their homes

DISCUSSION QUESTIONS

- Incident Response
 - What are your first priorities once the storm passes?
 - Who conducts the initial safety and damage assessment of the facility?
 - How are you documenting structural, equipment, and inventory damage for insurance and FEMA claims?
 - How do you capture and preserve all incident documentation (damage logs, costs, communications)?
- Logistics
 - Who coordinates with utility providers to restore services?
 - How long can you operate on generator power if needed, and what's your fuel resupply plan?
 - What's the plan for safely restarting systems (e.g., refrigeration, lab equipment, medical gases)?
 - How do you verify that the environment (air quality, water quality) is safe for patients and staff?
 - How do you ensure refrigerated medications, vaccines, or lab samples remain viable after the storm?

EXERCISE WRAP-UP

ITEMS TO CONSIDER

- Supply chain impacts
- Cyber attacks during natural disasters
- Staff preparedness in states with frequent responses to natural disasters
- Primary, Alternate, Contingency, and Emergency (PACE) communications plans
- Service level agreements with vendors
- Challenges with “reverting to paper backups”

HOTWASH

- What surprised you most during the scenario?
- What aspects of your preparedness made you feel confident?
- Do you feel your primary and backup supply chains would be sufficient during a storm of this magnitude?
- Do you feel your IT systems and back-up systems are adequate to respond and recover from this type of event?

Nitin Natarajan

Nitin@NNGlobal.us



Washington, DC

1129 20th Street, NW
Suite 400
Washington, DC 20036
P: 202.466.8960
training@feldesman.com

Sacramento, CA

400 Capitol Mall
Suite 2580
Sacramento, CA 95814
P: 916.500.0755
training@feldesman.com



FELDESMAN
TRAINING SOLUTIONS