



**Disaster Force – a project commemorating Third Wave Volunteers’ first 25 years**

**Powered by On The Ground AI – Decentralized Funding.**

**What if disaster response didn’t depend on donations after tragedy – but was continuously funded, every second, at a global scale?**

### **A Failing Reactive System**

The U.S. now experiences a billion-dollar disaster approximately every 10 to 14 days. This high volume has left cities, nonprofits, and businesses unprepared, largely because the current disaster response system is fundamentally reactive:

### **Our Mission: Life-Saving Logistics and Funding at Scale**

A decentralized national preparedness ecosystem powered by trust networks, advanced financial systems, and AI-enabled coordination and tracking

Disaster Force represents a pivotal opportunity to transform disaster response from a fragmented, reactive system into a continuously funded, community-powered national resilience network that can support frontline communities at scale.

Our goal is to leverage advanced technologies and new algorithms to introduce real-time coordination and embedded, micro-transactional funding that activates *before and during disasters*.

### **Who We Are**

Disaster Force and On The Ground AI (OTG AI) unite advanced technology with grassroots trust to transform disaster response. We replace reactive chaos with real-time, life-saving logistics.

Building a predictable, permanent resilience utility requires a unique blend of technological innovation

and boots-on-the-ground crisis management. Our strength lies in two specialized units working in close collaboration.

## How We Work

During a crisis, chaos and fragmented communication can prevent critical supplies and rescue teams from reaching those in need. On The Ground AI cuts through the confusion by transforming raw data into clear, life-saving logistics.



## Total Transparency

With real-time tracking and reporting at our core, we eliminate the fraud and waste endemic to old-school systems and enable a new class of donors and supporters to both track and tailor their impact in real time.

## Why Now? A System Level Shift is Required

The gap between disaster frequency and response capacity is critical, and legacy organizations are bogged down by inefficiency, a lack of transparency, and a failure to reach communities. As trust in centralized systems has collapsed, the rise of AI, fintech innovation, and risk modeling presents a massive opportunity to reboot the industry.

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## The Disaster Force Team

Our Disaster Force team is the human engine of our operation. Composed of frontline responders, logistics experts, and community organizers, this team brings 25 years of continuous development and battle-tested field experience—inspired by the global missions of Third Wave Volunteers.

- **Field Activation:** We deploy into crisis zones to activate decentralized civic swarms, establishing critical on-the-ground communication.
- **Network Integration:** We forge deep partnerships with trusted local pillars, including county-level CERT networks, veteran coalitions like Team Rubicon, and faith-based anchors.
- **Community Alignment:** We work directly with all parties including municipal governments to ensure our technology respects the unique, on-the-ground needs of every neighborhood.

## The On The Ground (OTG) AI Team

The OTG AI team is our digital core. Made up of data scientists, GIS mappers, and software

engineers, this team builds the sophisticated intelligence engine that powers our command center. Our technology has already scaled to national levels—operating in Ukraine as Life-Force, connecting 8.5 million users to critical services.

- **Real-Time Data Integration:** Our engineers aggregate satellite imagery, social media reports, and local sensor data into a living map of the crisis zone.
- **Predictive Resource Allocation:** We build predictive AI models that identify exactly where food, water, medical supplies, and shelter will be needed before supply chains are overwhelmed.
- **Smart Claim Workflows:** We develop user-friendly interfaces that connect emergency managers and non-profits, ensuring aid hits the most vulnerable neighborhoods first.

## Battle-Tested Blueprint + New Algorithms

Our solution is battle-tested and structurally primed to scale from a single neighborhood to global infrastructure. The ultimate proof of our scalability lives in Ukraine, where our digital core – the On The Ground AI platform – functions at a national scale under the name Life-Force. It seamlessly connects 8.5 million citizens to critical government services, shelters, and medical aid.

By combining this sophisticated tech with 25 years of grassroots trust, we are replacing fragmented, reactive charity with a predictable, permanent resilience utility. We are activating decentralized civic swarms and migrating their operations onto this unified, real-time command center. To achieve widespread adoption, we are integrating with trusted pillars: public county-level CERT networks, major veteran coalitions like Team Rubicon, and deep faith-based anchors.



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## Phase 1 Pilot: Miami & Florida; Maui & Hawaii (July 2026 - December 2027)

Our proposed project launches with a massive 18-month ecosystem deployment in Florida and Hawaii. Both teams will work side by side to test, refine, and prove our system over two full hurricane seasons.

- **The OTG AI Team's Role:** Configure and deploy hyper-local GIS mapping, calibrate predictive resource models for Florida's specific geography, and implement smart claim workflows to streamline relief distributions.
- **The Disaster Force Team's Role:** Integrate the OTG AI platform with local municipal emergency managers, deploy community volunteers, and test the digital core in real-world hurricane scenarios to build localized adoption.

## Phase 2 Expansion (Jan–Jun 2028)

Scale operations to multi-county and state-level networks.

## Phase 3 National Buildout (Jul–Dec 2028)

Finalize the unified US national infrastructure and funding system.

## Phase 4 Global Growth (Jan 2029+)

Initiate international expansion, beginning across the Caribbean.

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## How we systematically address gaps in FEMA and the American Red Cross:

- **An agile workforce.** With statewide ecosystems established in five US states and Puerto Rico, and a soon-to-be-piloted financial distribution and coordination platform provided by On the Ground AI, Disaster Force seeks to raise the bar on all parties serving local communities when emergencies are declared.
- **A new asset and donor class.** Disaster Force is developing a new category of recurring disaster-resilience funding, powered by sponsors, fintech partnerships, major bank micro-algorithms, and Fortune 500 companies already investing in disaster response and recovery.
- **A user-friendly platform.** We're powered by On the Ground AI's user-friendly coordination and financial distribution platform that connects communities with philanthropy and technical expertise in a single conversation space.
- **Predictable Funding.** We replace sporadic donations with recurring institutional support, workforce contributions, and endowment growth using advanced algorithms to route resources directly to vetted partners.

- **Decentralized Coordination.** We bypass bureaucratic bottlenecks and let data and transparency drive our cross-sector collaboration, focusing all parties on specific needs.
- **Best Practice Sharing.** Disaster Force white papers and toolkits set the highest standards for the coordination, capacity, and effectiveness of the systems and actors who claim to support communities on the front lines.
- **Smart Infrastructure:** The On the Ground AI platform provides a digital command center and data clearinghouse, using advanced systems to track needs and supplies in real time.

## Help Us Change the Game: We Need You

Disaster resilience starts locally, but it requires a global coalition of innovators to build. There is a place for you at Disaster Force.

- **Partner With Us:** Discover how On The Ground AI can integrate directly with the multi-sector partners in your response network.
- **Volunteer:** Become a trained responder and a skilled user of the Disaster Force powered by On The Ground AI platform in your local community.
- **Support Our Work:** Help us deploy life-saving resources, funding, and AI technology to the areas and communities most at risk.

## HOW WE MOVE: DANDELION MODEL

**In our Dandelion model, we train, equip, and strategically resource all sectors that support community activation.**

Traditional government-led systems create a single point of failure. Disaster Force replaces this fragility with a distributed, resilient network where strength is shared across many nodes.

**Traditional Model → Disaster Force**

Limited → Disruptive

Fragile → Antifragile

Reactive funding → Continuous funding

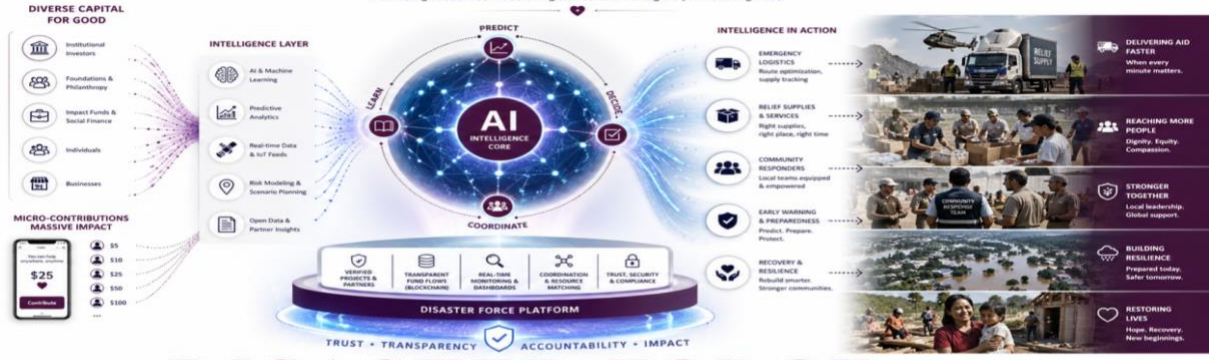
Centralized → Immediate local action

Slow deployment → Embedded micro giving

Donor fatigue → Funding that scales



**CAPITAL + INTELLIGENCE + COORDINATION = IMPACT**  
 Mobilizing resources. Predicting needs. Delivering help. Restoring lives.



# DISASTER FORCE

A New Asset Class in Fintech + AI for Disaster Response

**A NEW ASSET CLASS**  
 Purpose-driven. Resilient.  
 Uncorrelated impact.

**RISK-ADJUSTED IMPACT**  
 AI-powered due diligence  
 & performance tracking.

**MEASURABLE OUTCOMES**  
 Data-backed impact.  
 Real-world results.

**SCALABLE & GLOBAL**  
 Built for today's challenges.  
 Ready for tomorrow.

**FOR GOOD. FOR ALL.**  
 Invest with purpose.  
 Change what's possible.

**INVEST IN RESILIENCE.**  
 FUND HOPE. CREATE IMPACT.

