

**- GATE AREA**



**DEPLOYED IN PARKING STRUCTURE - MASS CANCELLATION**



**ENHANCING AIRPORT EMERGENCY PREPAREDNESS & PASSENGER CARE**  
**PORTABLE, FAST-TO-DEPLOY, PRIVATE, INSULATED, SOUND & WEATHER-PROOF SHELTER SYSTEMS**

Featuring YURTi by  
**Life Cube, Inc.**

# EXECUTIVE SUMMARY

Today's airports face increasing operational challenges caused by severe weather, air traffic disruptions, technology outages, and other unforeseen events that can leave hundreds or thousands of passengers stranded for extended periods.

Portable insulated shelter systems may provide airports with an additional emergency resource that complements existing passenger care and business continuity plans by offering rapidly deployable, private accommodations for stranded travelers and emergency personnel.



# AIR TRAVEL TROUBLE

THURSDAY

**9,244**

FLIGHTS DELAYED

**816**

FLIGHTS CANCELED



## AIRPORT OPERATIONAL CHALLENGES

Passengers stranded on terminal floors during cancellations.

Operational, reputational and safety impacts.

- ❄️ Severe Weather
- ⚡ Power Outages
- 💻 IT / Cyber Incidents
- ✈️ Flight Cancellations
- 🚧 Terminal Closures
- 🚒 Regional Emergencies

# CURRENT OPTIONS



Current Option	Considerations
Hotels	Availability may be limited during disruptions
Cots	Limited privacy and comfort
Blankets	Minimal shelter
Terminal Floors	Congestion, sanitation, passenger dissatisfaction
Life Cube Systems	Organized, reusable, rapidly deployable, steam cleanable, multi-purpose, individual air filters

# VALUE PROPOSITION

**AN ADDITIONAL RESOURCE  
PORTABLE, FAST-TO-DEPLOY,  
PRIVATE, INSULATED  
SOUND & WEATHER-PROOF**

Designed to support

Families

Airport personnel

Emergency responders

Passenger dignity

Airport resilience

Business continuity

Reusable assets



Comes in a roller bag

# KEY FEATURES



# ONE SHELTER, MANY APPLICATIONS

Scenario	Application
Extended flight cancellations	Passenger accommodations
Severe winter storms	Family sheltering
Hurricanes	Passenger and staff sheltering
Flooding	Buoyant temp. shelter in flood-prone areas
Power outages	Temporary accommodations
IT or communications outages	Passenger care
Terminal evacuation	Temporary sheltering
Emergency Oper. Center overflow	Staff workspace
First responder support	Rest and staging
Mutual aid operations	Temporary field shelter
Public health events	Isolation or observation space

# DEPLOYMENT ENVIRONMENTS

## Indoor

Gate areas

Baggage claim

Conference rooms

Maintenance buildings

Family assistance centers

## Outdoor

Parking lots & Structures

Emergency staging areas

Maintenance yards

Designated response locations

Flooded areas



# WHY AIRPORTS MAY CONSIDER PORTABLE SHELTER SYSTEMS

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Passenger Care

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Operational Flexibility

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Business Continuity

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Emergency Preparedness

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Reusable Resource

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# FIELD TESTED

## IMPACT: Baseball Bat\*

## WEIGHT: 250 lbs. (on skylight - no polls or support)

## SURF: Lifeguard & Water Polo Team



# “MAN IS THAT DURABLE !!!!”

QUOTE BY WATER-POLO TEAM & MOST EVERYONE BAT: HEFTY LOUISVILLE SLUGGER  
\*PHOTO CREDIT CLIFF RIFFO, IGNITE22 PORT OF LA CONFERENCE

# OPERATIONAL COMPARISON

Factor	Hotel Rooms	Emergency Shelters
Available immediately at airport	No	Yes
Transportation required	Yes	No
Deployment time	Hours	Minutes
Reusable	No	Yes
Airport-controlled resource	No	Yes
Scalable during mass events	Limited	Yes
Supports emergency personnel	Limited	Yes
Useful for future disasters	No	Yes
Useful for on-site quarantine units	No	Yes

# ECONOMICS

Compare hotels vs reusable shelters. Long-term ROI.

Scenario	Estimated Cost
500 stranded passengers × 1 hotel night @ \$200/night	\$100,000
500 stranded passengers × 2 hotel nights @ \$200/night	\$200,000
500 stranded passengers × 3 hotel nights @ \$200/night	\$300,000
Purchase 50 reusable emergency shelters	~\$250,000
Purchase 100 reusable emergency shelters	~\$500,000

## Suggested Initial Inventory

50 Shelters

## Approximate Investment

\$250,000

## Potential Evaluation Objectives

- Deployment logistics
- Passenger feedback
- Operational integration
- Storage requirements
- Training needs
- Multi-use applications



# PILOT EVALUATION CONCEPT

## SECURE PILOT, COLLECT RESULTS, EXPAND NATIONALLY

Ask about custom logos

Some of the best airports have the most weather-related flight cancellations.

Let's start there.

Or you tell us where??

## BEST AIRPORTS IN THE US NORTHEAST IN 2026

1		<b>BOSTON LOGAN (BOS)</b> Boston, Massachusetts	   
2		<b>REAGAN NATIONAL (DCA)</b> Arlington, Virginia	   
3		<b>JFK INTERNATIONAL (JFK)</b> New York, New York	   
4		<b>BALTIMORE-WASHINGTON (BWI)</b> Linthicum Heights, Maryland	   
5		<b>PROVIDENCE T.F. GREEN (PVD)</b> Warwick, Rhode Island	   

Join us:

1. Executive Outreach
2. See Demo
3. Reserve Now



BEFORE THE NEXT STORM

Santa  
Barbara



RESERVE YOURS NOW



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What better reason to visit Santa Barbara, CA



SPONSOR A PILOT NOW, GET-ONE-FREE

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# AIRPORT EMERGENCY SHELTER SYSTEM

RAPID. PRIVATE. INSULATED. DEPLOYABLE.

A smarter solution for stranded passengers and airport emergency operations. New material, 2" thick walls that stand up to hits with a baseball bat!

Compact, insulated shelters that deploy in minutes to provide **privacy, comfort and safety** during airport disruptions.



### SHELTER FEATURES

- THERMAL INSULATION**  
Comfort in extreme heat or cold
- WASHABLE & REUSABLE**  
Easy to clean and sanitize
- RAPID DEPLOYMENT**  
Operational in minutes
- COMPACT STORAGE**  
Folds into rolling bag for efficient storage
- NOISE REDUCTION**  
Insulated walls reduce ambient noise
- NON-TOXIC MATERIALS**  
Safe for families, children, seniors and all travelers

### DEPLOYED INSIDE TERMINAL - GATE AREA

- ✓ Creates organized shelter zones
- ✓ Improves passenger safety and comfort
- ✓ Reduces congestion and liability exposure
- ✓ Enhances operational control

### DEPLOYED IN PARKING STRUCTURE - MASS CANCELLATION EVENT

- ✓ Scalable for large events
- ✓ Protects passengers from elements
- ✓ Supports airport staff and first responders

## SPECIFICATIONS



Durable  
Weatherproof  
Buoyant  
Insulated  
High Performance  
Sleeps 2-4 people  
Weight 72 lbs.  
Indoor/Outdoor  
Stays up for weeks

## COMPACT STORAGE



Comes in Roller Bag

## COST COMPARISON EXAMPLE

SCENARIO	ESTIMATED COST
500 passengers - 1 hotel night @ \$200/night	\$100,000
500 passengers - 2 hotel nights @ \$200/night	\$200,000
500 passengers - 3 hotel nights @ \$200/night	\$300,000
Purchase 50 emergency shelters	~\$250,000
Purchase 100 emergency shelters	~\$500,000

A single major disruption can cost as much as a shelter inventory that remains available for years.



### STRONGER PREPAREDNESS

Be ready for severe weather, power outages, system failures, and mass cancellations.



### BETTER PASSENGER EXPERIENCE

Provide privacy, comfort and dignity when travelers need it most.



### REDUCED RISK & LIABILITY

Organized sheltering reduces safety, security and sanitation concerns.



### MORE RESILIENT

Invest in a solution that strengthens operations today and in the future.

# LIFE CUBE COMPANY



Life Cube Product Evolution: Emergency Shelter, Expeditionary Fridge, Overwater Camping



## *Product Line:*

- Fast
- Mobile
- Buoyant
- Packable
- Insulated
- Non-Toxic
- Light Weight
- Rigid & Durable



All due to new materials

# FACTORY TRACK RECORD

- ✓ Top engineering, certified materials
- ✓ Production Ready Shelters
- ✓ 2 Factories Available
- ✓ Sold over 30M sq ft, for gyms, marine and auto industries
- ✓ Capacity: Scale to 5000/month

*“Our material — almost the same material as baby bottles, so even babies can safely put it in their mouth.”*

*Factory (Not made in China)*

Life Cube has distribution rights for large line of products, and built a business on this proven material, now in production for shelters, off-grid mobile refrigerators, and more.

## LET'S MEET

Together we can put a practical solution in place for a global problem.



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Use Subject Line **MEET** Michael Conner, Founder