

Introduction to Plum Laboratories

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ANYWHERE CONNECTIVITY YOU CAN DEPEND ON



PLUM · CASE[®]
PLUM LABORATORIES, INC.

ABOUT PLUM LABORATORIES

We are dedicated to the development and production of world-class, portable, high speed, connectivity devices.

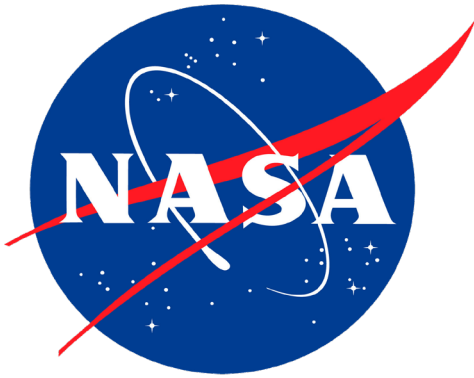
- Plum Laboratories began in 2016.
- Living in a rural county in Tennessee, co-founder Lee Williams worked to create a portable communication solution for his home county.
- The solution was developed to ensure communication anywhere in a form that could be shared by everyone, for any use.
- After 41 prototypes and exhaustive testing, the Plum Case[®] was born.

Today, Plum Laboratories has more than 10 patents and is the GOLD standard for portable wireless communications.

Trusted
By



U.S. AIR FORCE



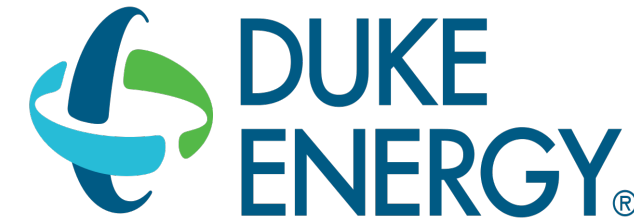
FirstEnergy



FOX



FEMA



SONY

CBS



First American
MORTGAGE SOLUTIONS



WHY
PLUM?

Your Mobile Network on the Go™



**Portable.
Reliable.
Secure.
Easy to Use.**

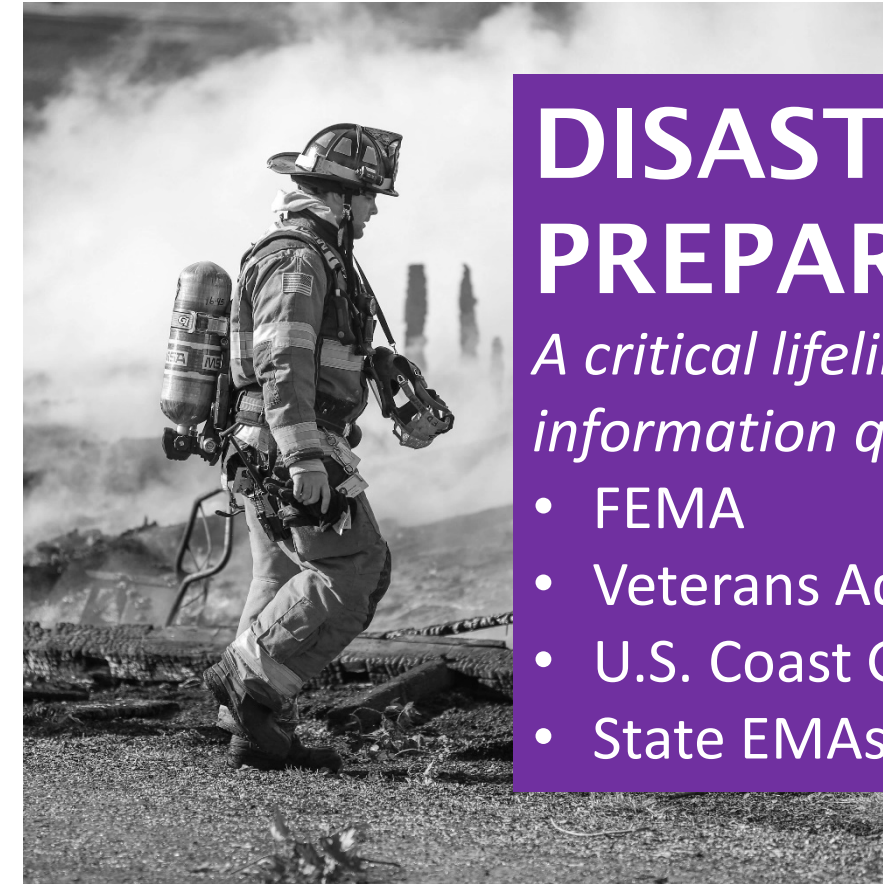
- **Compact in size** which allows it to be used in almost any location
- Utilizes highly-sensitive antennas to deliver **high connectivity** with significantly **increased data speeds** to any Wi-Fi enabled device
- Aggregates multiple cellular frequencies for the same carrier for **improved throughput and reliability**
- **Protects sensitive data** using AES256-bit Encryption and FIPS 140-2 compliant cases are available where required.
- Provides high-speed internet, and data and voice communication with a simple flip of a switch and **no assembly** needed

When Communication is Mission Critical, Connectivity Matters.

BUSINESS CONTINUITY

Protect revenue streams, boost customer satisfaction, and maintain productivity.

- Weeks Marine
- Exxon
- Southern Cal Edison



DISASTER PREPAREDNESS

A critical lifeline in emergencies, share information quickly and securely.

- FEMA
- Veterans Administration
- U.S. Coast Guard
- State EMAs



DAY ONE CONNECTIVITY

A high-speed network to connect people, teams, and communities on day one.

- First American Mortgage
- Medical University of South Carolina
- Union Pacific

NETWORK CAPACITY

A dedicated, reliable, secure, and easy to use portable network.

- Amazon Productions
- TMZ Grammy Broadcast
- Super Bowl
- White House Communications Agency



PLUM in HEALTH CARE



- **Vaccine Distribution**
- **Pop-Up Medical Clinics**
- **Mobile Medical Clinic Vans**
- **Off-site charity events**
- **Home Health/Rural Health**
- **EHR & VOIP back-up**
- **Drone support**



Western Kentucky Tornadoes



PLUM LABORATORIES CASE STUDY: 2021 WESTERN KY TORNADOES

DEPLOYED

11

PLUM CASES ACROSS
THE REGION

HELPED MORE THAN

1,800

FAMILIES CONNECT

SUSTAINED PHARMACIES FOR

3+

WEEKS TO ENABLE CONTINUED
DISTRIBUTION OF MEDICATION

Plum Portable Broadband Kits Enabled:

- Emergency managers to reach cell towers outside of the disaster zone, which enabled them to provide communication within the disaster zone
- Immediate deployment of Plum Cases to establish connectivity to Emergency Operation Centers (EOCs)
- Caldwell County 911/ambulatory service
- More than 1800 families to get online to request support within the first few days of the event
- Redundancy for Baptist Health Medical Group mobile clinic
- Pharmacies in Dawson Springs, Nortonville, and Mayfield to continue distributing medication for three weeks until service was restored



TRUSTED
BY



Fetter Health Care
— NETWORK —

AltaMed
QUALITY CARE WITHOUT EXCEPTION™



TRUSTED
BY

Healthcare Coalitions using the Plum Case

Kentucky

Wyoming

Tennessee

South Carolina

Georgia

North Carolina

Texas

Florida

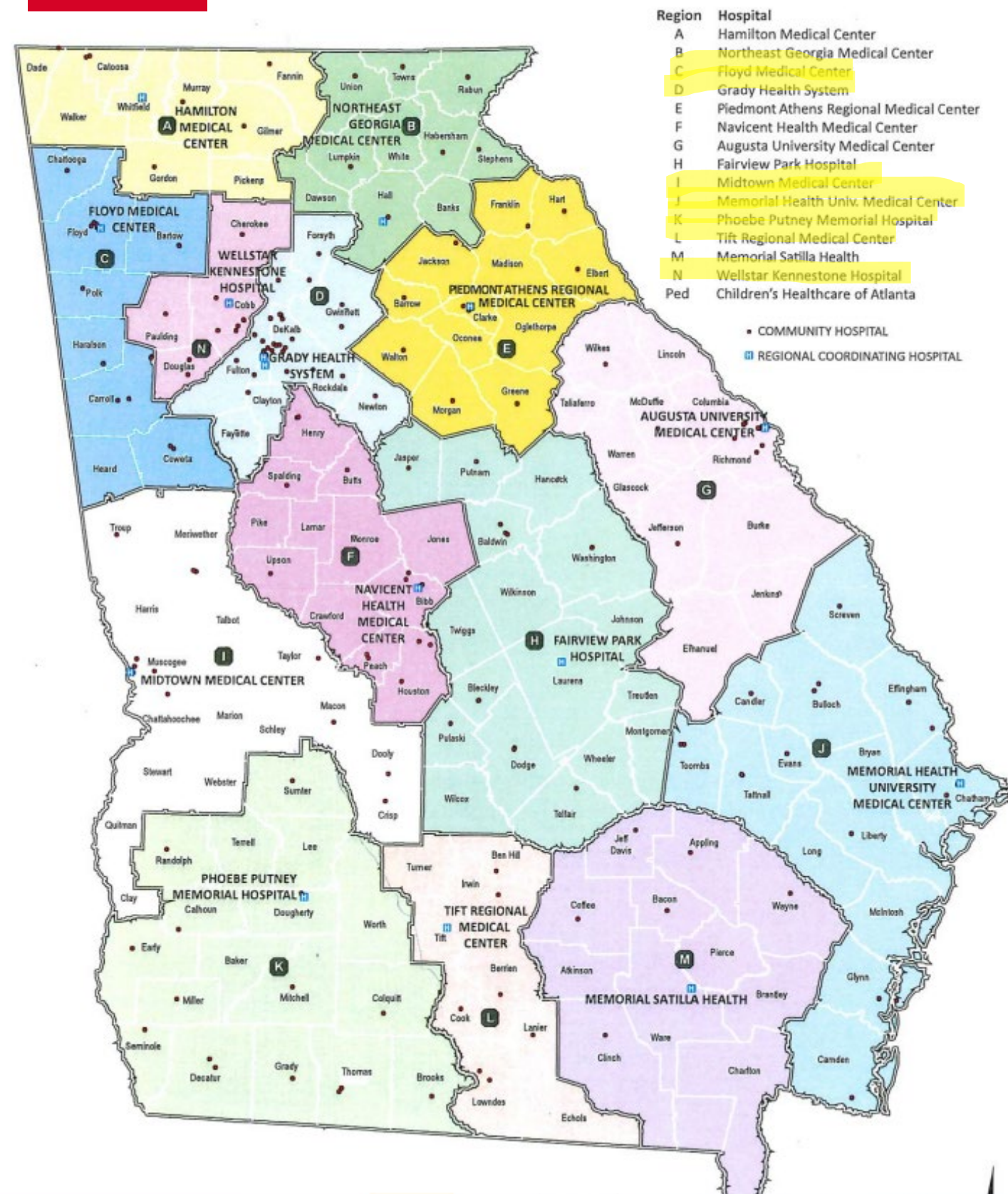
Pennsylvania

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Healthcare Coalitions using the Plum Case in



Healthcare Coalitions



PLUM in HEALTH CARE

Testimonial from Eastern Kentucky Preparedness Coalition

- * In February of 2021, Eastern Kentucky was ROCKED by a massive ice/snow storm.
- * Radiologist was scheduled to be on a shift in the ED & ICU as well as being on-call at a level 2 trauma center.
- * Due to the storm, he was completely out of power/internet and unable to leave his residence.
- * The HCC was able to deliver him a Plum Case to his residence via “a short hike thru the hills” and also brought him a stand-by generator.
- * **Once he set up the case, logged on, he was able to access images virtually and give the appropriate report for the care of patients in the ED and ICU allowing the hospital to continue vital services.**
- * ***Thankfully, Dr. Wells was able to utilize the case for a week while snowed and iced in at his home...” – Gina Porter, Healthcare Preparedness Coordinator for Eastern Kentucky Preparedness Coalition, State of Kentucky***

CONCLUSION

The Gold Standard: When communication is mission critical, connectivity matters. Use a Plum Case®

THE PLUM CASE®

1. Patented and proprietary.
2. A Mobile Network on the Go™: provides portable, high speed internet and communication anywhere for up to 248 devices.
3. Leverages both cellular and satellite networks.
4. Easy to use, reliable, secure, and portable.
5. For mission critical communication: disaster preparedness, business continuity, day one connectivity, and network capacity
6. It's all about the antenna array!

