Accelerate your Broadband Network Disaster Recovery with Fiber-Fast Fixed Wireless!

John Lombardi
Sr. Director, Caribbean and Latin America
Who is Mimosa Networks?

- Fiber-fast backhaul, access and client solutions
  - licensed and unlicensed
  - backhaul speeds to 1.5 Gbps, access to 250 Mbps
- Founded in 2012 by seasoned entrepreneurs
  - PictureTel, Polycom and 2Wire
- VC Funded by NEA and Oak
- 7000+ ISP & Enterprise Customers
- Deployed in 155+ Countries
- Global Operations
<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
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<tr>
<td>Unlicensed frequency</td>
<td>No waiting for regulatory link approval</td>
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<td>Wide frequency support</td>
<td>Avoid the often congested 5 GHz frequency band, where permitted by local regulations</td>
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<td>4.9 – 6.4 GHz depending on model and regulatory</td>
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<td>Lightweight</td>
<td>Quick, easy installation</td>
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<td>Light loading on temporary structures</td>
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<td>Low power consumption</td>
<td>Lowers backup power cost and requirements for solar and generator systems</td>
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<td>Rugged construction</td>
<td>IP67 and IP55 rated to stand up to harsh environments and tropical moisture</td>
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Disaster Recovery: Top Tips

- Develop a disaster recovery plan
- Create a safety plan and a network equipment plan
- Think about backup power
- Plan your communications
- Plan access to your sites
- Be systematic
- Invest in technology and insurance
- Work on logistics

Tip Sheet

Top Ten Tips for Network Disaster Recovery

No one wants to be the victim of a natural disaster, but all too often, the recurring news images of damaged homes and neighborhoods remind us just how fast disaster can strike. If disaster does hit your community, your network services will become more critical than ever for the victims at risk and the first responders who need to react quickly to save them.

Mimosa is here to help. We surveyed a few of our wireless ISP customers who have recently been through crisis scenarios in places like Houston, Miami and Puerto Rico, and pulled together these helpful tips to ensure that you are optimally prepared.

1. Develop a Disaster Recovery Plan. It may sound simple, but planning ahead can literally mean the difference between life and death in a disaster scenario. Develop the plans early and review them frequently with your employees, including a plan to cross-train employees for different disciplines. This is key if your employees need to go out into the field to assist with service restoration. Ensure that your field staff is familiar with your entire network, including tower and client locations.

   "The Mimosa team was incredible. As news of the hurricane broke, employees proactively reached out, offered support and told us they would be there to help during the storm and the aftermath. They didn’t disappoint. This commitment from Mimosa solidified our belief that the company would be the primary vendor for new installs."
   Jordan Smith, Founder and CEO, Broadview

2. Safety Plan. Use a safety checklist, and make sure you communicate to your employees the importance of safe operations—you do not want to add to the work...
Mimosa didn’t disappoint - the technology and commitment from the team solidified our belief that they will be our first choice for new installs.
Disaster Recovery: OSNet
Rapidly Rebuilds Sites with Mimosa

Mimosa was critical for rebuilding after the hurricanes. Mimosa’s flexible and lightweight radios helped us rapidly reconnect customers.

Company
OSNet is a leading wireless internet service provider operating in Puerto Rico.

The Disaster
The island was hit by two hurricanes in 2017, knocking out fiber connectivity.

What they Used
OSNet used the entire portfolio of Mimosa backhaul radios to restore connectivity.

How Mimosa Helped
Mimosa products are light-weight, low-power, rugged and easy to install. They were a critical component to restoring network connectivity after the hurricanes.
Disaster Recovery: GeoLinks

Rapidly Rebuilds Sites with Mimosa

We needed a workhorse and something that would support backhaul as well. We’re big fans of the Mimosa brand. We keep a really healthy stock of Mimosa equipment on hand.

Company
GeoLinks is an internet and phone provider with towers throughout Ventura and LA. The company was founded in 2011 and deploys fixed wireless internet to rural homes and businesses.

The Disaster
The Thomas Fire started in Southern California in December and spread rapidly to become one of California’s most destructive fires.

What they Used
GeoLinks used Mimosa 5GHz backhaul radios, and access and client devices.

How Mimosa Helped
Mimosa products are light-weight and easy to install, allowing for rapid restoration of service.
Our **fixed wireless solutions** connect dense urban and hard-to-reach rural homes with the fastest deploy time and ROI.
Questions? Thank you!


or contact John Lombardi at john.lombardi@mimosa.co
to discuss your Fixed Wireless Access customer network needs!
Industry Leading Support & Awards

- TOP 100 COMPANY 2017
  Red Herring
- BEST CUSTOMER SUPPORT
  Wispapalooza
- BEST USER INTERFACE
  Wispapalooza
- LOWEST COST/BIT 40 & 80 MHz
  Wispapalooza
- BEST FEATURES AND FUNCTIONS
  Wispapalooza
- BEST RURAL BROADBAND 2017
  Mobile Breakthrough Award
- MANUFACTURER OF THE YEAR
  Wispapalooza
- TECHNOLOGY PIONEER
  World Economic Forum
- HIGHEST CAPACITY
  80+ GHZ
  Wispapalooza
- BEST NEW VENTURE
  Wireless Broadband Alliance
Mimosa Products

- **A = Access** | A5, A5c
- **B = Backhaul** | B5c, B5, B5-Lite, C5c, B11
- **C = Client** | C5, C5c
- **G = Gateway** | G2