



Disaster Preparedness

Tool Kit

2017



Below are helpful links containing disaster preparedness and/or in case of disaster information.

GENERAL DISASTER RESOURCES

SBDC at FIU - http://floridasbdc.org/services/business-continuation/

Ready.gov:

http://www.ready.gov/business

Florida Division of Emergency Management:

http://www.floridadisaster.org/DEMbusiness.asp

Miami-Dade County:

http://www.miamidade.gov

Miami-Dade County Hurricane Readiness Kit

https://www.miamidade.gov/hurricane/library/guide-to-hurricane-readiness.pdf

SBA Disaster Assistance:

https://www.sba.gov/loans-grants/see-what-sba-offers/sba-loan-programs/disaster-loans

Florida Small Business Emergency Bridge Loan Program:

http://www.floridadisasterloan.org/

Institute for Home and Business Safety:

https://disastersafety.org/ibhs-business-protection/ofb-ez-business-continuity/

Preparemybusiness.org (SBA and Agility Recovery):

http://www.preparemybusiness.org/

Cybersecurity and disaster-related videos via Florida SBDC at FIU:

https://www.youtube.com/results?search_query=cyber+security+disaster+related+florida+sbdc

Cybersecurity-related resources - FBI Field

Offices: https://www.fbi.gov/contact-

us/field-offices

U.S. Secret Service Field Offices:

https://www.secretservice.gov/contact/



FBI CY-Watch (24-hours):
Phone: 1-855-292-3937
Email: cywatch@ic.fbi.gov

FBI Internet Crime Complaint Center (IC3):

https://www.ic3.gov

Florida Department of Law Enforcement: http://www.fdle.state.fl.us/cms/home.aspx

Ponemon Institute

http://www.ponemon.org/library

U.S. Computer Emergency Readiness Team:

www.us-cert.gov/ncas/tips

FBI Cyber Crime:

https://www.fbi.gov/investigate/cyber

Federal Trade Commission Data Security:

https://www.ftc.gov/datasecurity

FBI Infragard:

https://www.infragard.org/

PhishMe:

https://phishme.com/resources/infographics/

Small Business Big Threat (SBA and Michigan SBDC):

https://smallbusinessbigthreat.com/

Disaster-Related Applications -

Below are some of the most popular apps for disaster preparedness and disaster recovery.

1. Red Cross

The Red Cross is the gold standard in terms of quantity and quality of disaster apps. Their apps include first aid apps, hurricane apps, shelter finder apps, and a very informative app for children teaching them disaster preparedness tips.

http://www.redcross.org/get-help/how-to-prepare-for-emergencies/mobile-apps

2. ICE Standard

This app helps first responders and emergency room personnel locate a person's updated medical information, emergency / medical contacts, medical insurance information, blood type, name, address and a photo verification of the individual. It backs up this information on your phone, so you can access it in your car or with family/friends.



https://www.icestandardtech.com/techhelp/

3. Bizaster

This free app, available in English and Spanish, was developed by the Florida SBDC at FIU and the FIU Extreme Events Institute to assist small businesses with preparing, responding and recovering from disasters and business interruptions. The application features risk assessments, customizable checklists, and assistance with business continuity planning in a user-friendly and accessible format. Available in the App Store and on Google Play.

To view a short demo of the application, click here. To access the app on iTunes, click here or to

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4. FEMA

If you download this app, you can receive alerts from National Weather Service for five different locations, access maps of disaster resources and shelters, and utilize other features. The app also has Spanish language capability and allows you to access Federal disaster assistance from your smart phone.

https://www.fema.gov/mobile-app

5. <u>Hurricane Tracker</u>

This is a very comprehensive app focused on hurricane-related information. You can see live hurricane briefings, access NOAA weather radio, see detailed satellite loops and maps, and receive updates on your phone. Click the corresponding link to download the app for your iPhone or Android.

6. Emergency Radio

The Emergency Radio app gives you live access to EMS, police, fire, NOAA weather and other frequencies. You can add favorites to quickly access those frequencies in an emergency. For iPhones, click here. For Androids, click here.

For more information on these and other disaster-related apps, please see the U.S. Department of Health and Human Services' Disaster Information Management Research Center website at: https://sis.nlm.nih.gov/dimrc/disasterapps.html





Blacktech Week's Five Tech

Tips to Help During and After the Hurricane.

Residents of Florida, congratulations on surviving Irmageddon. Now, whether you braved the storm at home or you're getting back to South Florida from your evacuation point, we all could use a couple tips to make surviving the next few days easier. The Blacktech Week team wanted to help by putting together a list of five tech tips to keep in mind for during and after hurricanes to keep you safe, connected, and comfortable.

Finding Gas

Before and after hurricanes it's rather tough to find open gas stations. To simplify your hunt for liquid gold, use https://m.gasbuddy.com/touch/. The website serves as a great resource to find updates on outages and fuel availability in your area. After you plug in your city, state, or zip code you can scroll through a list of gas stations in the area with time stamped user updates on whether or not that station has fuel or power. Quickly reading through user updates will help you narrow down which stations in your area have gas available—saving you precious gas you would've wasted driving from closed station to closed station.



Free Wifi

If you find yourself without cellphone data, no need to worry, you can still get connected to the internet. To help residents and emergency personnel stay connected during natural disasters like Hurricane Harvey and Irma, Comcast Xfinity has opened up free XFINITY WiFi hotspots to the affected public, including non-XFINITY Internet subscribers. Check out the link here to find Xfinity hotspot locations near you. http://hotspots.wifi.xfinity.com/mobile/

No signal? Make Calls over Wifi

During and after hurricanes, you might find yourself in a situation where cell phone reception falls somewhere on the spectrum between non-existant and spottier than a Dalmatian. But just because you're experiencing bad cellphone reception doesn't mean you can't stay in contact with family and friends. You can keep in touch with the world by use apps like WhatsApp, Zello, or Facebook Messenger to send messages or make free phone calls over Wi-Fi even if you don't have cell reception.

Click here for links to download WhatsApp.

If you can get to one of the Xfinity Wifi hotspots mentioned above then you can use that free Wi-Fi to download these apps and send/receive calls.

Download Emergency Apps

A handful of free emergency preparedness apps can provide you with vital information you may need if you find yourself in a dire situation. The American Red Cross currently has a selection of apps in the Apple and Google Play App Store that range from General Emergency and First Aid all the way to natural disaster specific apps like their Hurricane and Tornado app. Each one of their apps include advice, emergency checklists, weather/news updates, emergency notifications, and much more helpful resources. Click here for more info and download links American Red Cross's emergency apps.



FEMA also has an extremely useful app that includes information for all kinds of disasters, including tutorials to create an emergency kit, maps of important locations like emergency meeting locations, and so on. <u>Click here to download the FEMA App</u>.

While the apps are not the most user friendly, the information they contain can be life saving.

Survivors with losses due to Hurricane Irma in Charlotte, Collier, Hillsborough, Lee, Manatee, Miami-Dade, Monroe, Pinellas, and Sarasota Counties may now register for disaster assistance from the Federal Emergency Management Agency. Individuals can register online for disaster assistance at www.bisasterAssistance.gov or through the FEMA App</u>.

Use Facebook Safety Check Feature

If you've gotten the chance to get unto Facebook, you may have noticed notifications or updates about Facebook's Safety Check. Don't ignore it, mark yourself as safe. This adds you into Facebook's Safety Check database as safe so if any of your loved ones can't contact you, they'll be able to check your status. But that's only the tip of the iceberg.

After you check yourself in, you'll find that FB Safety Check has several other features like a status list of your friends in the area and fundraising donation options. But the of the most useful features in Facebook Safety Check is their Find Help Option. If you click this button above the map, you'll find individuals, groups, and companies offering emergency assistance for everything from Shelter, Baby Supplies/Pet Supplies, Transportation, and much more. If you need assistance with anything during the aftermath of a disaster, it's a great portal to get connected to individuals who are ready to help.

If you're looking to volunteer or provide assistance, then check out the Give Help tab above the map in Facebook's Safety Check. This category will help connect you with people requesting volunteers and emergency assistance.

Click here to check out Facebook's Safety Check for Hurricane Irma.



How you can help

You can donate to Hurricane Irma Relief funds with local organization like Making the Homeless Smile below:

Click here to support MTHS: HURRICANE IRMA RELIEF FUND organized by Miya ChessTeam Brown

Make the Homeless Smile is focused on strengthening communities through what we believe are the three keys to healing...www.gofundme.com

Or you can Register to Volunteer with local organizations like United Way of Miami-Dade:

Volunteer application for hurricane Irma response

In Miami-Dade, our United Way is Miami-Dade County's Office of Emergency Management's official volunteer and donations...unitedwaymiami.org

For more ways you can donate or volunteer check out the New Tropic's article on How to Help Out After Hurricane Irma for more options: https://thenewtropic.com/hurricane-irma-volunteer-donate/

The Blacktech Week team sends our best wishes to everyone effected by Hurricane Irma and Harvey. Be sure to stay safe over the next few days.