

U.S. Department of Homeland Security

# CYBERSECURITY AND INFRASTRUCTURE SECURITY AGENCY



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**EMERGENCY COMMUNICATIONS DIVISION (ECD)**

**PRIORITY TELECOMMUNICATIONS SERVICES**

**LOUISIANA STATEWIDE  
INTEROPERABILITY EXECUTIVE  
SUBCOMMITTEE (SIEC)**



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## Priority Telecommunications Services

- **Government Emergency Telecommunications Service (GETS):** Nationwide landline telephone service that provides priority NS/EP telecommunications
- **Wireless Priority Service (WPS):** Nationwide wireless NS/EP telephone service that interoperates with GETS to provide Priority Services via selected commercial wireless service providers
- **Telecommunications Service Priority (TSP):** Priority provisioning and restoration of critical NS/EP circuits.






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## Problem: Phone call when system busy



*Congestion can occur at many points in landline and cell phone networks*



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# When would I use GETS/WPS?

**GETS and WPS can be used to supplement emergency communications during times of network congestion:**

- Contact off-duty personnel on their home/cell phones
- Communicate with response personnel that do not have radio access (e.g. Red Cross, volunteers, utility companies)
- Discuss sensitive information that may not be appropriate for radio broadcast
- Callbacks to reporting persons
- Maintain communications with leadership
- Access to teleconferencing capabilities



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# 2018 Hurricanes



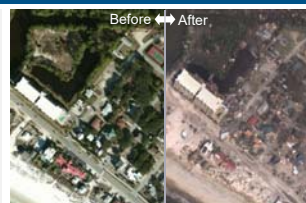
**Hurricane Lane, Cat 5**  
August 23 – August 25

GETS Expedites	17
WPS Activations	245
TSP Codes Issued	0
GETS Call Completion	100%
WPS Call Completions	91.7%
ESF 2	29 Total Hours



**Hurricane Florence, Cat 1**  
September 11 – September 19

GETS Expedites	142
WPS Activations	2,849
TSP Codes Issued	40
GETS Call Completion	99.0%
WPS Call Completions	94.7%
ESF 2	184 Total Hours



**Hurricane Michael, Cat 4**  
October 9 – October 14

GETS Expedites	50
WPS Activations	317
TSP Codes Issued	30
GETS Call Completion	98.7%
WPS Call Completions	92.6%
ESF 2	125 Total Hours



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## Who should have priority services?

### Organizations

- Cities/Counties/States/Districts
- Office of Emergency Management
- Police/Sheriff/Fire
- Water and Power, Telecom
- Public Works
- Irrigation Districts/Flood Control
- Public Health
- Financial Institutions
- Hospitals/Medical Services
- Transit Agencies
- Ports/Airports
- Utilities/Transportation and other Industries
- Search and Rescue
- School and College Districts
- Red Cross/Volunteer Agencies
- Critical Infrastructure Suppliers
- Other Agencies included in County Emergency Management Plans

### Individuals

- Mayor, Council Members, Supervisors
- City Manager and staff
- CFO
- Media Relations
- OEM Management and staff
- Police/Fire Chiefs and staff
- Police/Fire Field Command
- Department Heads and staff
- Subject matter experts/trained specialists
- Other individuals with an NS/EP role

### Locations/Functions

- EOC Workstations
- Back-up EOC
- City and County Operations Centers
- PSAPs (9-1-1 Center)
- Computer/IT Center
- Police/Fire Dispatch
- City/County Yards
- Remote Offices/Stations
- Power/Pump Stations
- Shelters
- Command Vehicles



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## Budgeting for Priority Services

### GETS

- There is no charge to subscribe to GETS. The ECD reserves the right to bill for all GETS calls. See [www.dhs.com/gets](http://www.dhs.com/gets) for additional details



### WPS Carrier Subscription and Usage Fees

	WPS Feature Activation Fee	WPS Service Fee (monthly recurring)	WPS Usage Fee
<b>AT&amp;T Mobility</b>	\$0	\$0	\$0
<b>Cellcom</b>	\$0	\$0	\$0
<b>C Spire</b>	\$0	\$0	\$0
<b>GCI</b>	\$0	\$0	\$0
<b>Southern Linc</b>	\$10.00	\$0	\$.75 per minute
<b>Sprint</b>	\$0	\$0	\$0
<b>T-Mobile</b>	\$0	\$0	\$0
<b>Verizon Wireless</b>	\$0 *	\$0 *	\$0 *
<b>U.S. Cellular</b>	\$0	\$0	\$.75 per minute

enrolled in the Verizon Volunteer First Responders Benefits Program. Verizon Wireless bills fees for private sector (industry and consumer). Please check with your account manager.



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## GETS/WPS Dialer Application

The Emergency Communications Division (ECD) dialer app provides a simplified way to make GETS and WPS calls:

- Eliminates dialing errors
- Convenient Call Log that speeds up call process
- PTS Dialer App Available for:
  - Apple iPhones @ Apple App Store
  - Android phones @ Google Play
  - Blackberry devices



*Since the debut of the dialer app, ECD has seen a 40% reduction in GETS user dialing errors*

Call User Assistance at 800-818-4387 or email [support@priority-info.com](mailto:support@priority-info.com) for any questions or problems related to the app.  
For additional resources, visit [www.dhs.gov/pts-videos](http://www.dhs.gov/pts-videos)



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## WPS Availability with FirstNet

- WPS is supported on FirstNet core (Black SIM devices), so subscribers can carry a single phone to access both services
  - However, FirstNet devices (Orange SIM) on AT&T's Commercial Core Network are not compatible with WPS
  - AT&T continues to encourage all FirstNet subscribers to subscribe to AT&T's FirstNet service with a Black SIM. AT&T is working with those existing FirstNet subscribers with an Orange SIM to transition them to a Black SIM where applicable.



## Critical Services May Experience Outages

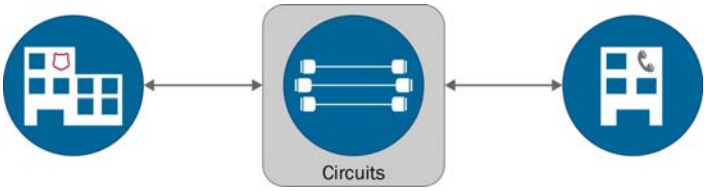

- Damaged facilities and service problems can disable communications!
  - Emergency Operations Center
  - 911 Public Safety Answering Points (PSAPs)
  - IT Center
  - Critical Facilities
  - Telecommunications Service Providers




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## TSP: Solution for Repair of Damaged Circuits or Expediting Installation of New Circuits

- Established in November 1988 by Federal Communications Commission (FCC) Report and Order FCC 88-341
- TSP is a mandatory requirement for all FCC-regulated telecommunications companies
- Tariffed rates are approved by state utility regulators

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## Circumstances to Apply TSP

- TSP provides priority repair or expedited installation of critical voice and data circuits:
  - Repair and replacement of damaged circuits at EOCs, hospitals, PSAPs, power facilities, government headquarters, financial institutions, etc.
  - Priority installation of new circuits when needed to support operations such as disaster response and recovery, and large scale security events



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## Budgeting for Priority Services

No charge for TSP Code; each Circuit will have an applicable rate established by your service provider

### Approximate Range of TSP Costs

Approximate Range of Most TSP Costs (Will Vary by Vendor and Location)			
TSP Provisioning	TSP Restoration (Set-Up Fee)	Recurring Cost for TSP Restoration	Change to Restoration Priority Level
\$50.00 up to \$416.00 (non-recurring)	\$14.00 up to \$358.00	\$0.00 up to \$9.35 monthly	\$2.91 up to \$131.00

*Note: For Federal Government Users, Network Costs Apply*



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## Resources

### For more information visit:

[www.dhs.gov/gets](http://www.dhs.gov/gets)

[www.dhs.gov/wps](http://www.dhs.gov/wps)

[www.dhs.gov/tsp](http://www.dhs.gov/tsp)



### For assistance setting up accounts:

DHS Priority Telecommunications Service Center

1-866-627-2255

Monday - Friday, 8 AM to 6 PM Eastern Time

Follow voice prompts for each service



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## Contact Information

### Cybersecurity and Infrastructure Security Agency Emergency Communications Division

<https://www.dhs.gov/cisa/emergency-communications>

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