

EMERGENCY COMMUNICATIONS

PRIORITY TELECOMMUNICATIONS SERVICES (PTS)



Agenda

01 || CISA and ECD Overviews

02 || Introduction to Priority
Telecommunications Services (PTS)

03 || Why Government Emergency
Telecommunications Service (GETS)
and Wireless Priority Service (WPS)

04 || GETS

05 || WPS

06 || Next Generation Networks
Priority Service



CISA - We Envision a Resilient Nation

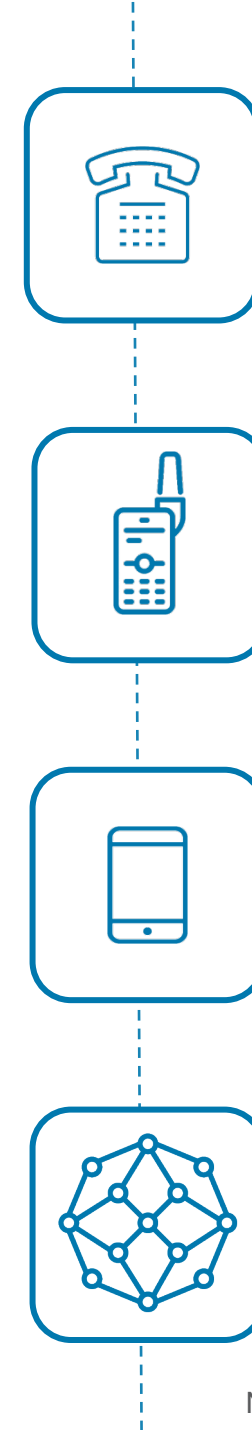


ECD - Communication is Essential to Your Mission

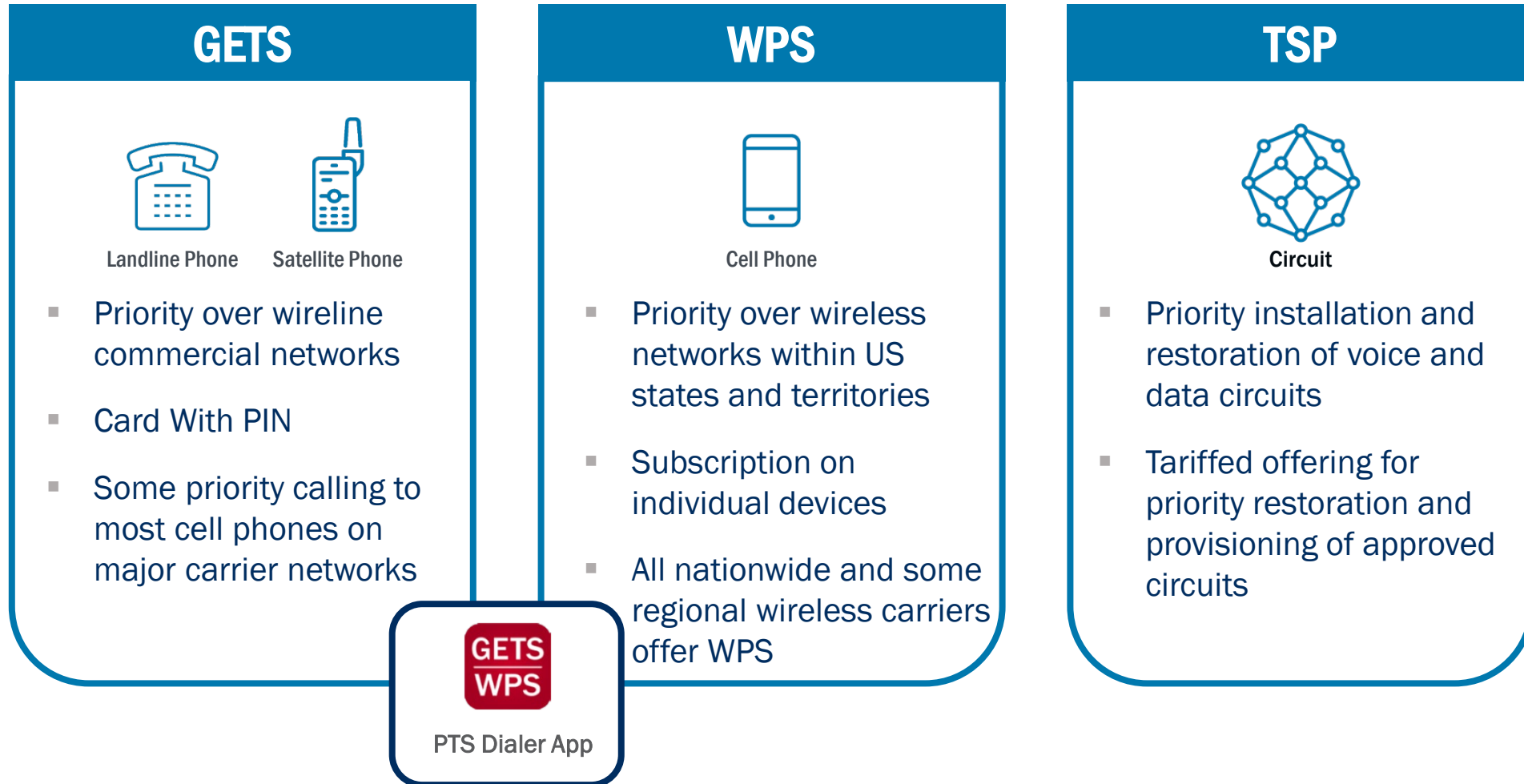


CISA – Priority Telecommunications Services

- A suite of services that enable priority telecommunications when networks are degraded or congested



PTS - Services and Key Features



PTS - The Value of Priority Telecommunications Services



Enables the completion of calls across carrier networks



Facilitates collaboration across organizations



Provides resiliency at low cost



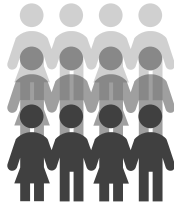
Leverages technology that you already have



Why GETS and WPS - Events of All Types Impact Communications



Cyber
Attacks



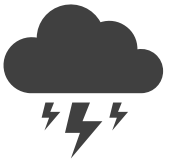
High
Volume
Events



Emergency
Events



Human
Error



Extreme
Weather



Priority Service Users



GETS: How to Use

The GETS PIN card enables personnel to utilize priority services from any landline phone.

1. Ensure that you have a dial tone
2. Dial the GETS Access Number from any phone (1-710-627-4387)
3. Network routes call to GETS carrier. After the tone, enter your PIN
4. When prompted, enter destination number



Government Emergency Telecommunications Service

John Smith
Waste Management Division

Dial Access Number: **1-710-627-4387**

After Tone, Enter PIN: *********

When Prompted, Dial: **Area Code + Number**



GETS: How to Use

1. GETS Alternate Carrier Numbers

2. How to Make a WPS Call

3. GETS and WPS Web Sites

GETS

If your **1-710-627-4387** call fails, try an alternate access number

1-888-288-4387	AT&T
1-877-646-4387	AT&T
1-855-333-4387 ▲	Sprint
1-800-900-4387 ▲	Verizon
1-855-400-4387 ▲	Verizon

▲ Use for GETS calls to toll-free destination numbers

WIRELESS PRIORITY SERVICE

***272 + Area Code + Number + SEND**

From a WPS-Enabled Phone

www.dhs.gov/gets | www.dhs.gov/wps

Warning: For Official Use Only by Authorized Personnel

24 Hour Assistance

Help/trouble reporting

1-800-818-4387
or **703-818-4387**

Familiarization Calls

Make periodic GETS and WPS test calls to

703-818-3924

U.S. Government Property

If found, return to:

DHS/CISA
245 Murray Lane SW
Mail Stop 0613
Washington, DC 20528

4. 24-Hour Assistance Numbers

5. Familiarization Calls

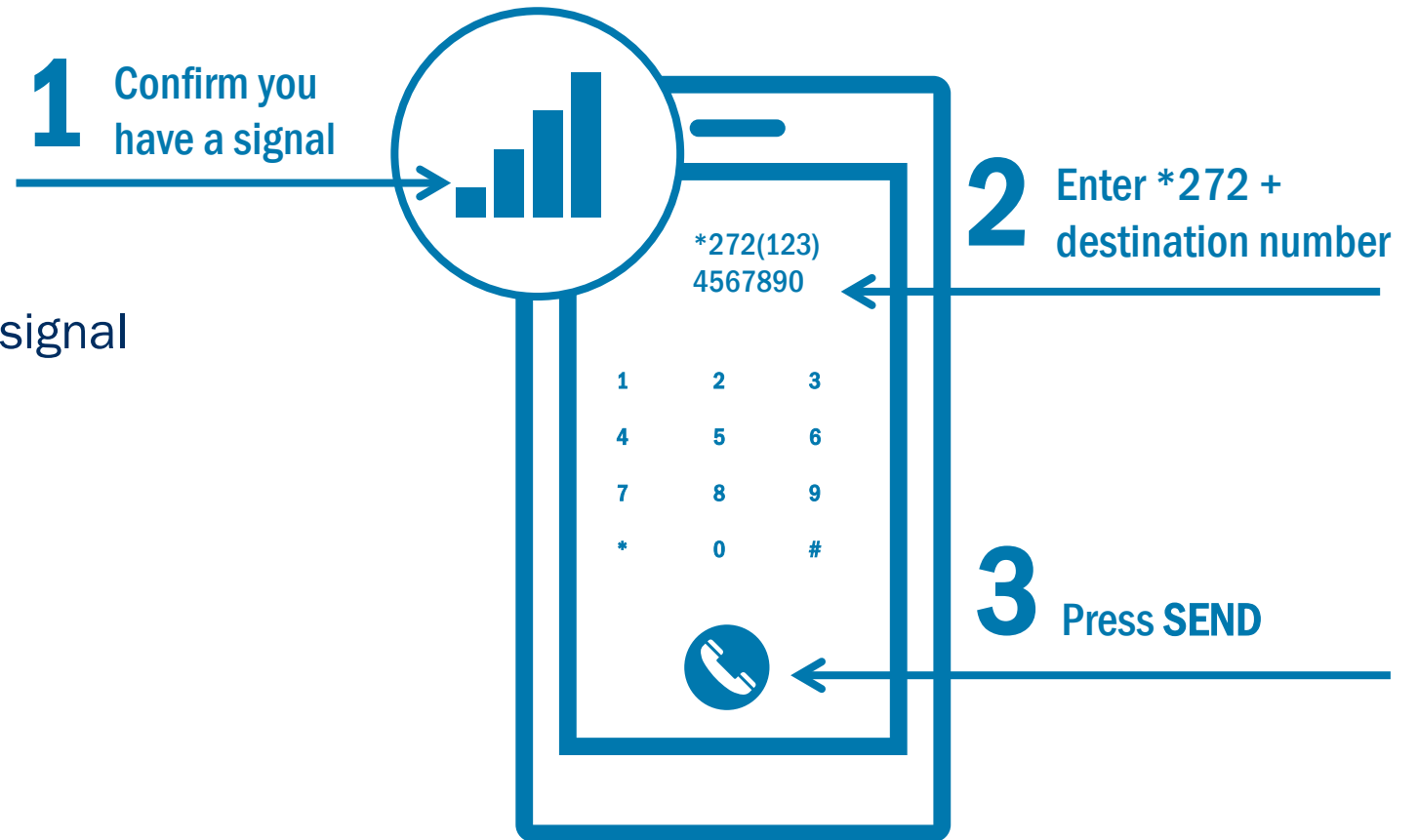
6. Address to Return a GETS Card



WPS: How to Use

Dial *272 before the destination number on a WPS-enabled device to place a priority call.

- Only works if the mobile device has signal



WPS Coverage

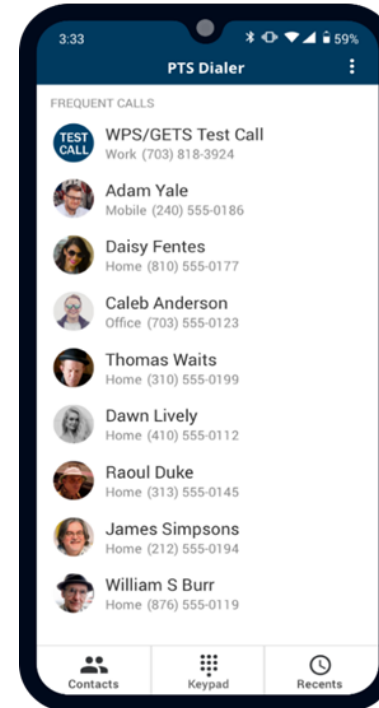
Region/ Carrier	AT&T Mobility	AT&T FirstNet Authority	T-Mobile/ fSprint	Verizon Wireless	Regional Carriers
CONUS	Yes	Yes	Yes	Yes	Cellcom C Spire U.S Cellular
Alaska	Yes	Yes	T-Mobile: Roams fSprint: No WPS Service	VOLTE Only	
Hawaii	Yes	Yes	Yes	Yes	
Puerto Rico	TBD	Yes	Yes	No WPS Service	Claro
Virgin Islands	TBD	Yes	T-Mobile: Roams onto AT&T fSprint: Yes	No WPS Service	



PTS Dialer App

The PTS dialer app assists users in making priority calls on mobile phones.

- Pre-program GETS pin in the app to make calls and minimize human error
- App automatically adds *272 before the destination number to enable WPS priority
- Enables users to place GETS + WPS calls to maximize priority on both networks



Available in the Apple & Google Play store



App user interface on a mobile phone

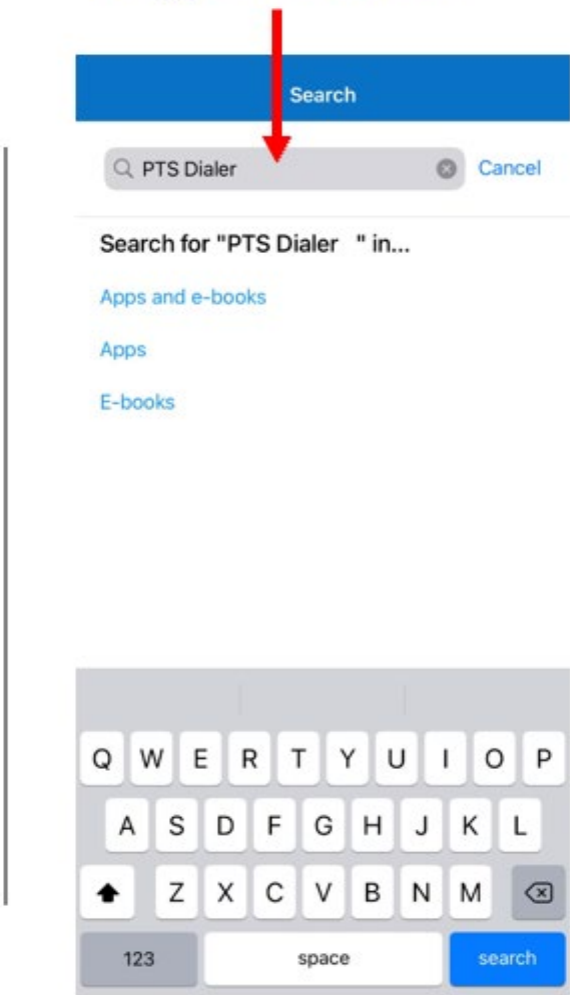


PTS Dialer App - Steps

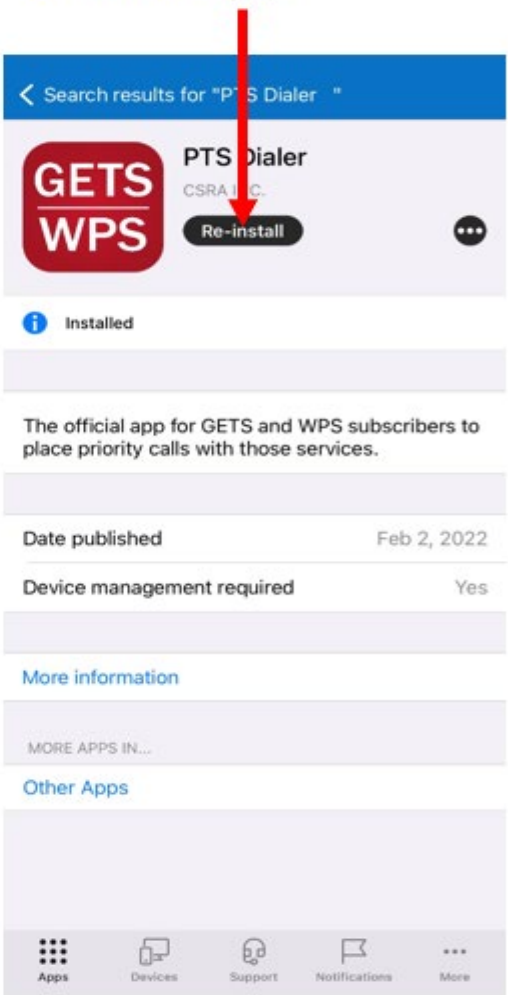
1. Select COMP Portal



2. Type PTS Dialer



3. Install app



PTS Dialer App - Steps

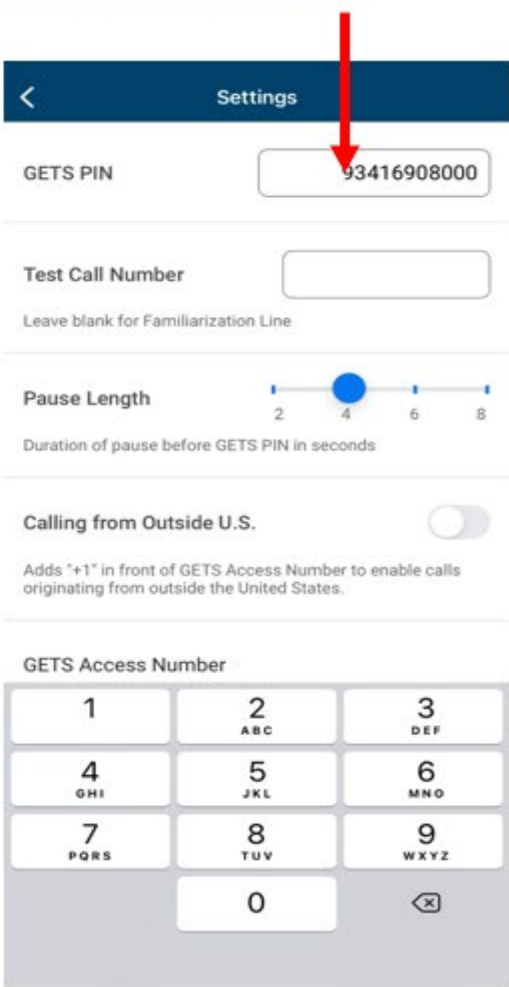
4. Select three DOTS



5. Select Settings

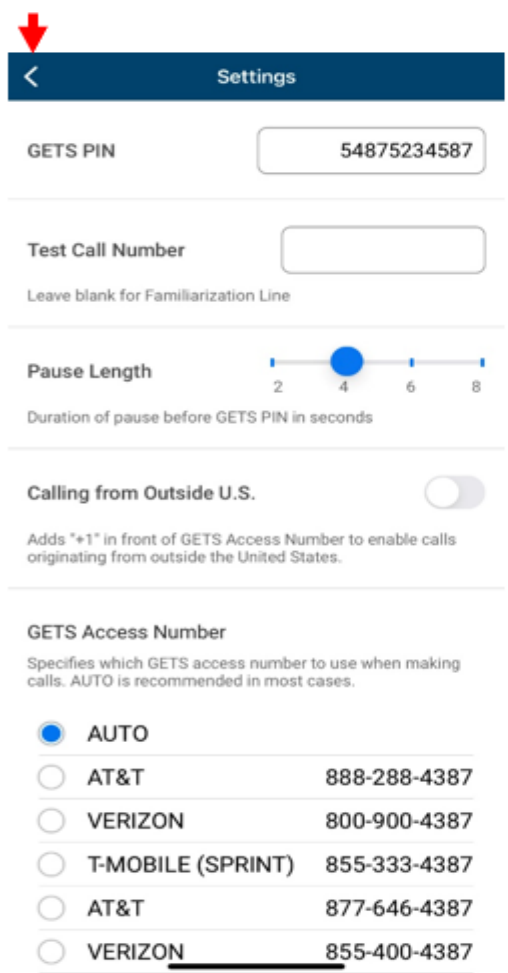


6. Enter your PIN



PTS Dialer App - Steps

7. Arrow back



Settings

GETS PIN

Test Call Number

Leave blank for Familiarization Line

Pause Length 2 4 6 8
Duration of pause before GETS PIN in seconds

Calling from Outside U.S. ☐

Adds "+1" in front of GETS Access Number to enable calls originating from outside the United States.

GETS Access Number

Specifies which GETS access number to use when making calls. AUTO is recommended in most cases.

☒ AUTO

☐ AT&T 888-288-4387

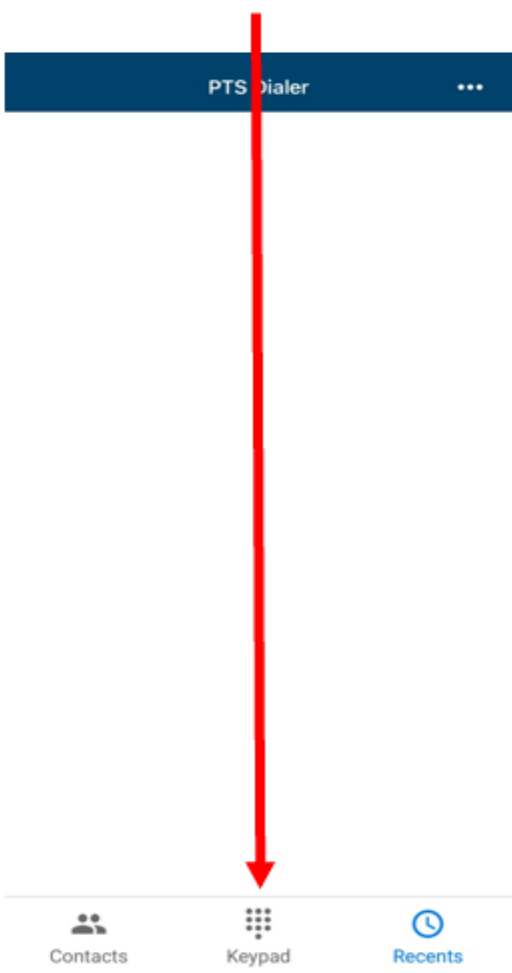
☐ VERIZON 800-900-4387

☐ T-MOBILE (SPRINT) 855-333-4387

☐ AT&T 877-646-4387

☐ VERIZON 855-400-4387

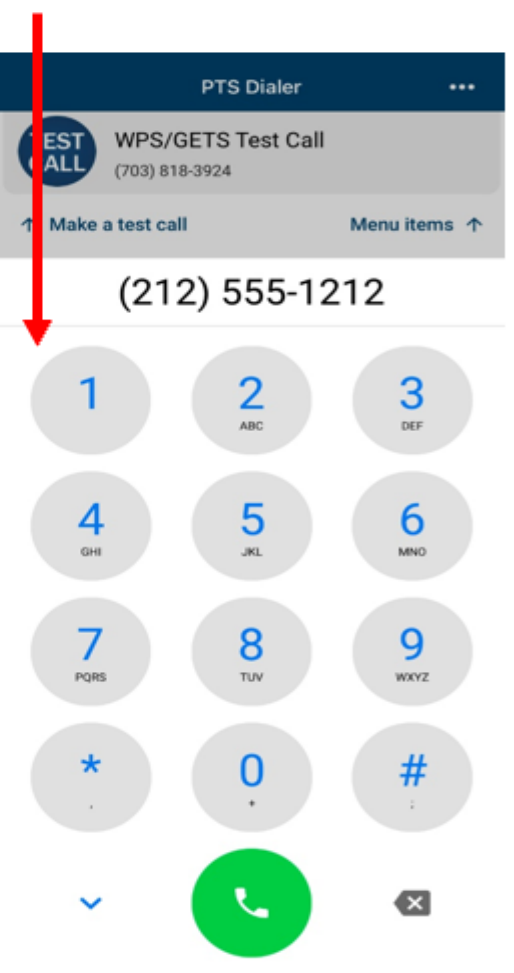
8. Select Keypad



PTS Dialer

Contacts Keypad Recents

9. Dial number in keypad



PTS Dialer

TEST CALL WPS/GETS Test Call (703) 818-3924

Make a test call Menu items

(212) 555-1212

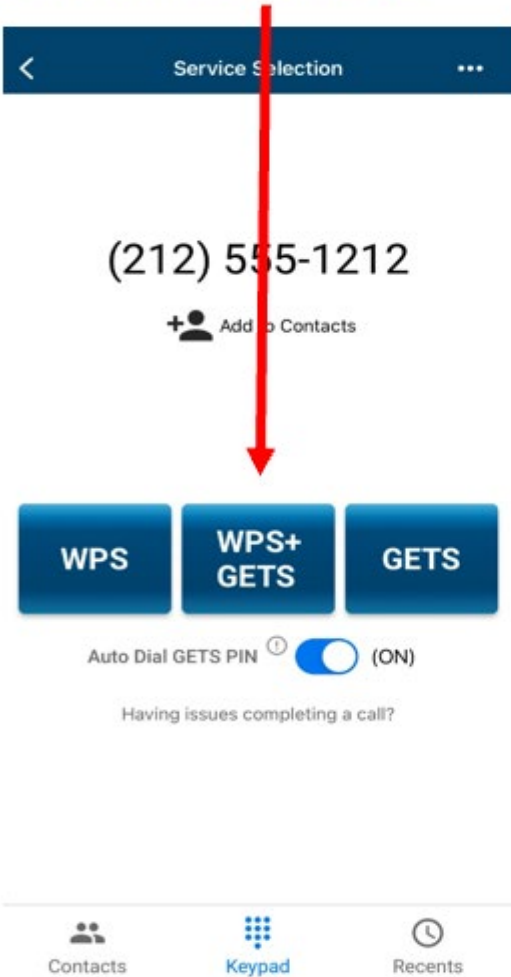
1 2 3
4 5 6
7 8 9
* 0 #

Call



PTS Dialer App - Steps

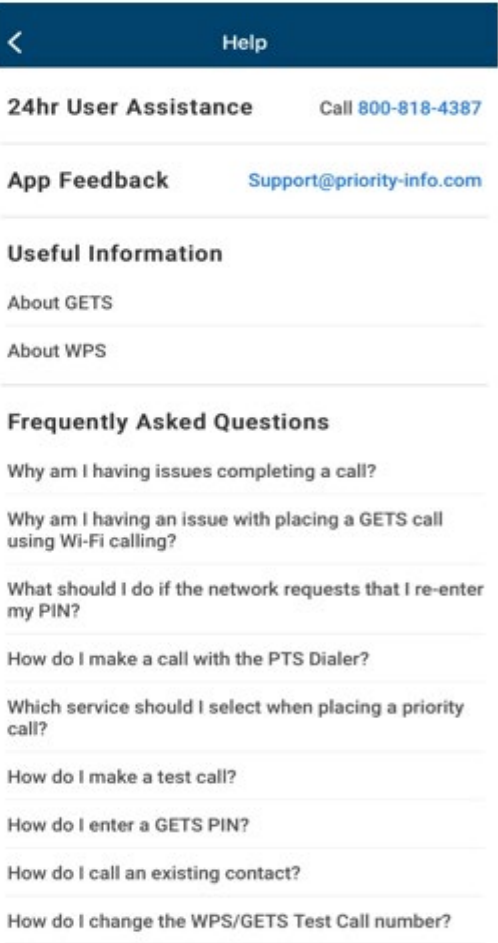
10. Select WPS+GETS



11. Select call tab



Help menu

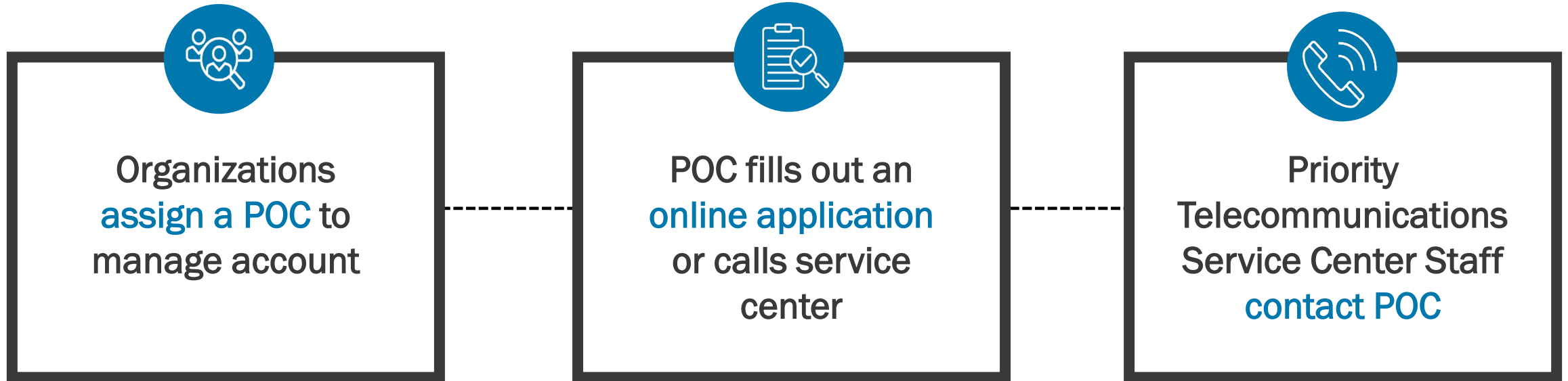


Best Practices

- ✓ Use the GETS/WPS Dialer App
- ✓ Make GETS/WPS test calls monthly
- ✓ Practice using GETS and WPS together
- ✓ Include GETS/WPS in training exercises
- ✓ Test WPS availability after any cell phone service changes
- ✓ Report problems during testing and training exercises
- ✓ On many networks, WIFI is incompatible with GETS so turn off WIFI



Enrollment Process



Learn more: cisa.gov/pts

Priority Telecommunications Service Center: [866-627-2255](tel:866-627-2255)



Next Generation Networks

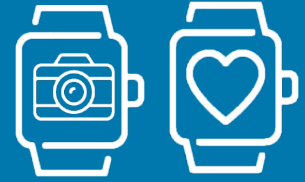
- PTS is looking to the future:
Incorporating end-to-end priority
for data and video streams



VoIP



Internet of
Things (IoT)



Wearables



Smart
Phone



Laptop



VTC



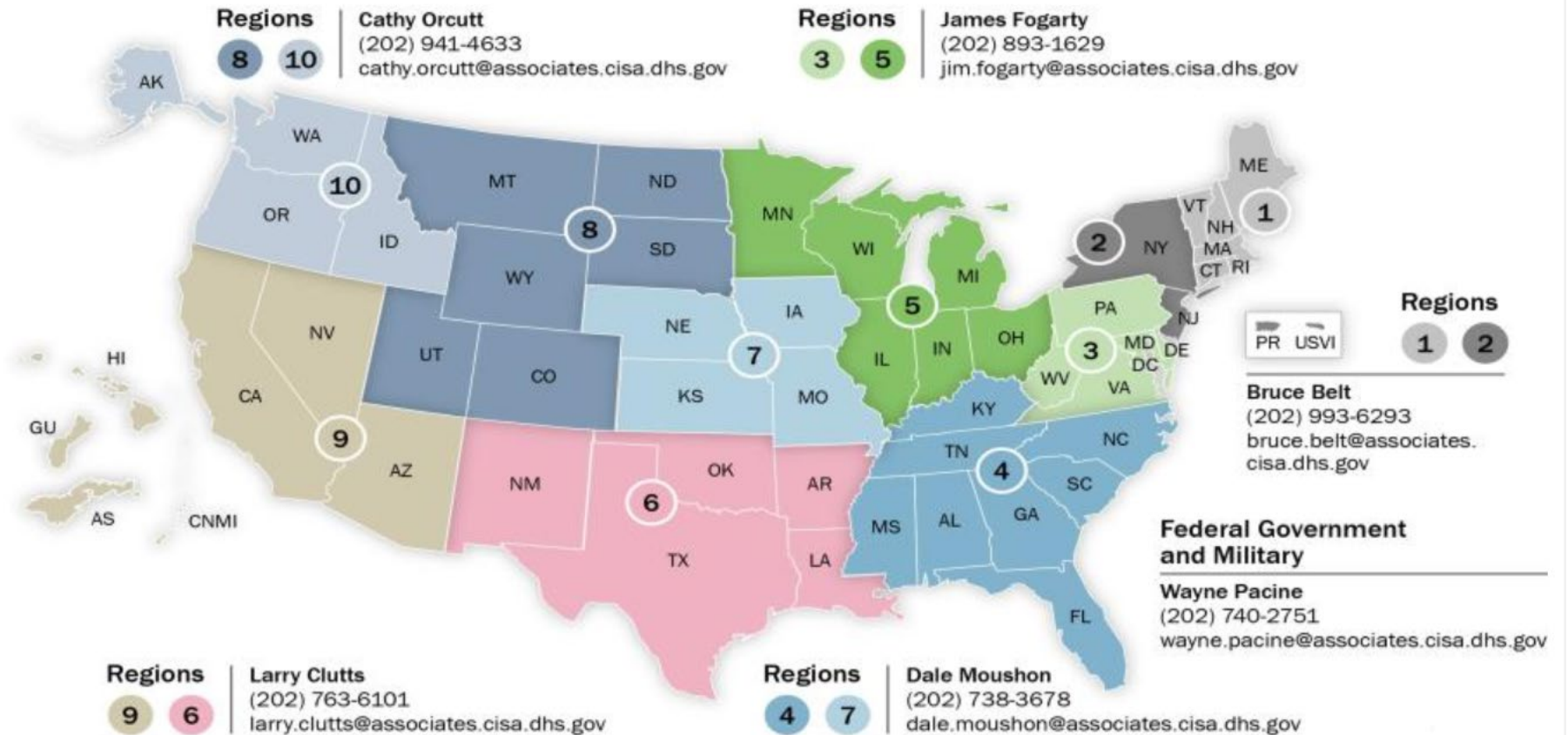
Tablet



PTS Area Representatives

PARs are a regional resource that:

- Raise awareness of services
- Assist with training needs
- Answer questions





Questions?

For more information:

cisa.gov/pts

For Support:

DHS Service Center

Phone: 866-627-2255

Email: gets-wps@dhs.cisa.gov

Contact:

Email: jim.fogarty@associates.cisa.dhs.gov

Phone: 202-893-1629

Cyber Info Requests

[CISA - CISARegionx@hq.dhs.gov](mailto:CISARegionx@hq.dhs.gov)