Subject line: Dec 9th: NECP Webinar on 5G and impact to Emergency Communications



New and emerging technologies offer advanced capabilities to enhance command, control, and situational awareness for emergency response. No single technological solution can address all emergency communications challenges. The arrival of 5G – the fifth-generation technology standard for cellular networks – is one example. It can provide an opportunity to enhance telecommunications operations, support information-sharing, improve efficiency and response time, augment security, and increase capacity for more connected devices. The <u>SAFECOM Nationwide Survey</u> found that more public safety organizations (60%) are currently using a cellular system compared to land mobile radio (57%), and of those using cellular and long-term evolution networks, the majority report using them for voice rather than data services. This webinar will identify actions organizations can take to prepare for the implementation of new solutions like 5G. Join the webinar to learn about:

- Leveraging the NECP to address emerging technology challenges
- 5G capabilities and impacts on public safety communications
- CISA 5G Strategy and other resources on preparing for emerging technologies

Presented in partnership with: CISA National Risk Management Center

All are invited to participate. To join, use:

Link (for visual): <u>https://share.dhs.gov/necpwebinars</u> Dial In (for audio): 800-897-5813

Please consider joining a few minutes early to ensure connectivity. You must dial in for audio.

For more information on the webinar, please visit: <u>cisa.gov/necp</u> or <u>contact us</u> with any questions.



Gaps Identified by the SNS

Over **45%** of public safety organizations indicate that their cellular and long-term evolution systems are highly vital for mission function;

91% report poor in-building coverage impacts their ability to communicate, while **88%** report poor outdoor coverage impacts their ability to communicate; and

30% of public safety organizations report unplanned system or equipment failure impacts their ability to communicate to a great extent.

Timeframe Platform/Post Post Content Туре Nov 30- Dec 2 Facebook/LinkedIn Event Name: National Emergency Communications Plan Webinar – 5G is Here! How Will This Impact Emergency Event Communications? Event Date/Time: December 9, 1:00-2:00 (EDT) Event Link: cisa.gov/necp-webinars **Event Description:** Join @CISA to learn about 5G – the fifth-generation technology standard for cellular networks. The webinar will focus on 5G capabilities, impacts to emergency communications, SAFECOM Nationwide Survey results, and leveraging solutions for integrating new and emerging technologies highlighted in the National Emergency Communications Plan. Nov 30- Dec 2 Twitter @CISAgov is hosting its next webinar on implementing the National #EmergencyCommunications Plan on Wed, Dec 9. Join CISAgov @CISAgov to learn about #5G capabilities & its impacts on #EmergencyComms: cisa.gov/necp-webinars Nov 30- Dec 2 Twitter #DidYouKnow 91% of #PublicSafety orgs report poor in-building coverage impacts their ability to communicate? Join CISAgov @CISAgov's webinar on Wed, Dec 9 to learn about #5G capabilities & the potential benefits to #EmergencyComms: cisa.gov/necp-webinars Dec 3-4 Facebook Did you know that more Public Safety organizations are currently using a cellular system than land mobile radios? The Event Post SAFECOM Nationwide Survey also found that 88% of #PublicSafety organizations report poor outdoor coverage impacts their ability to communicate. Learn how to help your organization with the integration of new and emerging technology issues, such as 5G--the fifthgeneration technology standard for cellular networks. More information on the webinar and how to participate:: cisa.gov/necp-webinars #EmergencyComms #EmergencyResponse #FirstResponders #PublicSafety #SAFECOM #5G #FifthGeneration #5Gtechnology #EmergencyCommunications Dec 3-4 LinkedIn New and emerging technologies offer advanced capabilities to enhance command, control, and situational awareness for Event Post emergency response. 5G, the fifth-generation technology standard for cellular networks, is one example.

Implementing the NECP Webinars – Exercise Evaluation Social Media Posts

		 The SAFECOM Nationwide Survey found that 45% of Public Safety organizations indicate their cellular system is highly vital for mission function. However, integration of new technologies comes with challenges. In next week's webinar, December 9, @CISA will discuss how to use the National Emergency Communications Plan to address emerging technology challenges and learn about 5G capabilities. More information on the webinar and how to participate: cisa.gov/necp-webinars. #EmergencyComms #EmergencyResponse #FirstResponders #PublicSafety #SAMECOM #EmergencyCommunications #5G #FifthGeneration #5Gtechnology
Dec 3-4	Twitter	Save the date! On Wed, December 9, @CISAgov is hosting an
	CISAgov	#EmergencyComms webinar: <u>cisa.gov/necp-webinars</u> . Join @CISAgov to learn about 5G capabilities & integrating new technologies using practical solutions highlighted in the National Emergency Communications Plan. #EmergencyResponse
Dec 5-7	Twitter	5G is Here! Are you wondering how this will impact
	CISAgov	#EmergencyComms? Join @CISAgov on Wednesday to learn about #5G capabilities and integrating new & emerging technologies: <u>cisa.gov/necp-webinars</u> #FirstResponders
Dec 9	Twitter	Happening soon! @CISAgov's next #EmergencyComms webinar
	CISAgov	begins at 1:00 PM (EDT) today. Join @CISAgov to learn about #5G and its impact on #EmergencyComms: <u>cisa.gov/necp-</u> <u>webinars</u> #PublicSafety #EmergencyResponse #FirstResponders

The following are images that have been sized for each of the individual platform requirements and consists of three distinct images. There is one each per platform for the week prior to the webinar, the week of the webinar, and finally one for the day of the webinar.

Facebook and Linkedin Images



Twitter Images



December 9th at 1:00pm ET