

# Minutes of the March 2023 CSRIC VIII Quarterly Meeting

**Date**

03/21/2023

**Location**

45 L Street NE, Washington, DC 20554

**Attendance**

Billy Bob Brown, Jr., Executive Assistant Director for Emergency Communications  
*Cybersecurity and Infrastructure Security Agency*

Nasrin Rezai, Senior Vice President & Chief Information Security Officer  
*Verizon Communications*

Brandon Abley, Director of Technology  
*National Emergency Number Association*

Rob Alderfer, Vice President, Technology Policy  
*Charter Communications*

Colin B. Andrews, Senior Director, Government Affairs  
*Telecommunications Industry Association*

Mark Annas, Emergency Services Administrator  
*City of Riverside Fire Department, Office of Emergency Management*

Mike Barnes, Product Security Officer & Quality Leader  
*Mavenir*

Michael Bergman, Vice President, Technology and Standards  
*Consumer Technology Association*

Donna Bethea-Murphy, Senior Vice President, Global Regulatory Affairs  
*Inmarsat*

Shirley Bloomfield, Chief Executive Officer  
*NTCA-The Rural Broadband Association*

Mary A. Boyd, Vice President, Government Regulatory Affairs  
*Intrado*

Wade Buckner, Chief, City of Southside Fire & Rescue\*  
*International Association of Fire Chiefs*

Brian K. Daly, Assistant Vice President  
*AT&T, Inc.*

Marla Dowell, Director, Communications Technology Laboratory  
*National Institute of Standards and Technology*

Andrew L. Drozd, President & Chief Scientist  
*ANDRO Computational Solutions*

Katherine Elkins, Emergency Medical Services Specialist  
*National Highway Traffic Safety Administration, U.S. Department of Transportation*

Harold Feld, Senior Vice President  
*Public Knowledge*

Craig Fugate, Chief Emergency Management Officer  
*America's Public Television Stations*

Micaela Giuhat, Director, 5G Policy and External Engagement  
*Microsoft Corporation*

Martin Goldberg, Standards Lead  
*National Security Agency*

Ben Goldsmith, Principal Scientific Officer  
*U.S. Department of Justice*

Dana Golub, Vice President, Technology Business Operations  
*Public Broadcasting Service*

Stephen Hayes, Vice President of Standards  
*Ericsson*

Mark Hess, Senior Vice President, Business and Industry Affairs  
*Comcast Corporation*

Craig Hodan, Chief of Dissemination Systems  
*National Weather Service*

Javed Khan, Director, 5G Product Management  
*AltioStar Networks*

Farrokh Khatibi, Director, Technical Standards  
*Qualcomm Technologies, Inc.*

Jason Lish, Chief Security Officer  
*Lumen Technologies, Inc.*

Jennifer Manner, Senior Vice President, Regulatory Affairs  
*Hughes Communications*

Tim May, Senior Advisor  
*National Telecommunications and Information Administration*

Maureen C. McLaughlin, Vice President, Public Policy, Iridium\*  
*Satellite Industry Association*

Danny McPherson, Executive Vice President & Chief Security Officer  
*Verisign, Inc.*

William Mikucki, Vice President, Technical Operations, Safety and Securities Technologies  
*Comtech Telecommunications Corp.*

Susan Miller, President & CEO  
*Alliance for Telecommunications Industry Solutions*

Mark Reddish, Senior Counsel & Manager, Government Relations  
*Association of Public-Safety Communications Officials*

Travis Reutter, Director, Network Management, Metronet\*  
*ACA Connects- America's Communications Association*

John Roese, Global Chief Technology Officer  
*Dell Technologies*

Travis Russell, Head, Cybersecurity Office  
*Oracle Communications*

Francisco Sánchez, Jr., Associate Administrator, Office of Disaster Assistance  
*Small Business Administration*

Tom Sawanobori, Senior Vice President & Chief Technology Officer  
*CTIA*

Tim Schram, Commissioner, Nebraska Public Service Commission\*  
*National Association of Regulatory Utility Commission*

Paul Steinberg, Senior Vice President, Technology  
*Motorola Solutions*

Padma Sudarsan, Director of Radio Access Network Architecture  
*VMWare, Inc.*

Peter Tomczak, Program Manager, Spectrum Coordination and Clearance  
*FirstNet Authority*

Claire Vishik, Intel Fellow & Chief Technology Officer, Global Government Affairs  
*Intel*

Steve Watkins, Executive Director, Strategic Technology Policy  
*Cox Communications*

Cecily Wolfe, Coordinator of the Advanced National Seismic System  
*US Geological Survey*

George Woodward, President & CEO of Trilogy Networks\*  
*Rural Wireless Association*

Henry Young, Director, Policy  
*BSA | The Software Alliance*

Drew Morin, Director, Federal Cyber Security Technology and Engineering Programs  
*T-Mobile*

*\*Member Represents the Association Listed Below Their Name*

## **Matters Discussed**

The following reports were presented, discussed, and voted on during this meeting.

- Report on 911 Services over Wi-Fi
- Report on WEA Application Programming Interface

The following working groups presented their work progress to the council

- WG1: 5G Signaling Protocols Security
- WG3: Leveraging Virtualization Technology to Promote Secure, Reliable 5G Networks  
Co-chairs Micaela Giuhat, Microsoft & John Roesse, Dell
- WG5: Managing Software & Cloud Services Supply Chain Security for Comm. Infrastructure

## **Reports**

- [CSRIC VIII Report On WEA Application Programming Interface \(March 2023\)](#)
- [CSRIC VIII Report On 911 Service Over WI-FI \(March 2023\)](#)

## **Recommendations**

- Recommendations are in each of the council reports.

## **Supporting Materials**

Meeting video link - <https://www.fcc.gov/news-events/events/2023/03/communications-security-reliability-and-interoperability-council-viii>

CSRIC website containing meeting announcements, presentation slides, and reports - <https://www.fcc.gov/about-fcc/advisory-committees/communications-security-reliability-and-interoperability-council-1>

**Meeting Minutes Certified by CSRIC VIII Co-Chairs:**

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Billy Bob Brown, Jr., Executive Assistant Director for Emergency Communications  
*Cybersecurity and Infrastructure Security Agency*

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Nasrin Rezai, Senior Vice President & Chief Information Security Officer  
*Verizon Communications*