

September 2020

Dear ICCS Members and Stakeholders,

Big news! The Electric Power Research Institute (EPRI) Board of Directors has [unanimously elected Arshad Mansoor Chief Executive Officer of EPRI](#), effective January 1, 2021, following the retirement of current CEO Michael Howard on December 31, 2020. Congratulations Arshad! And Best of Luck to Mike Howard in his future endeavors!

**Resilient Communications Demonstration [Results Video](#) — Take a Look!**

This project demonstrated four different resilient communications technologies as well as an interoperability system. The project was performed together with the Electricity Subsector Coordinating Council (ESCC) Resilient Communications Working Group.



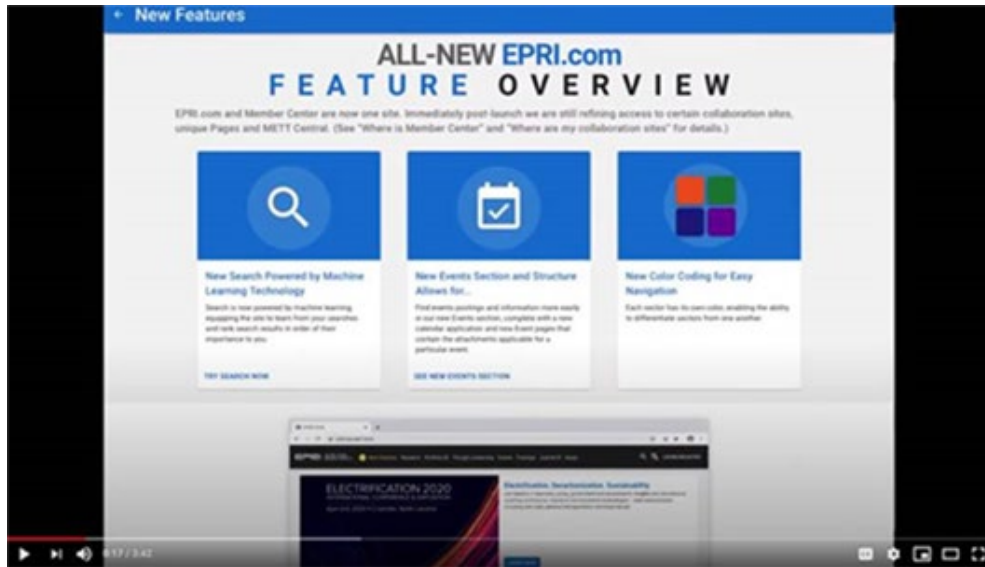
**EPRI's Response to the US DOE RFI on the Executive Order: Securing the United States Bulk Power System**

EPRI's response is intended to raise broader awareness of EPRI tools and resources that are relevant to the Executive Order to support broader adoption of proven existing tools and resources to avoid duplication of efforts and take advantage of existing industry investments. The two tools referenced are:

- OT Security Metrics — providing evidence-based performance metrics that support continuous process improvement and
- Cyber Security Technical Assessment Methodology (TAM) that provides a risk-informed assessment with documented risks and mitigations in a Cyber Security Data Sheet (CSDS). [Here's the link to see EPRI responses to the RFI](#). To see all responses to the RFI clear EPRI from the filter on the linked page.

**EPRI.com NEW FEATURES**

Based on member feedback, several changes have been made to EPRI.com. Checkout the new features [here](#). And, here's a [short video](#) describing the new features.



## Virtual Power Delivery & Utilization (PDU) Council Advisory Meetings Sept 14–25, 2020

The formal invitations have been sent. Although you should have received a calendar "save-the-date" email from the program managers, please be sure to go to the [PDU Advisory and Sector Council Meetings](#) registration site for meeting information and to **register** for the sessions you'll be attending virtually.

Sincerely,  
Matt Wakefield  
Director, ICCS



## Information and Communication Technology (ICT) (P161)

### EPRI Task Forces: Identifying, Creating and Transferring Value

The Information and Communication Technology program (P161) has launched a new advisory structure going into 2020. In addition to the ICCS Sector council and ICT Advisors group the program is adding project set Task Forces to the advisory structure. [Learn more](#)



### Recent ICT Videos on R&D and Result Summaries

[Video Overview: Leveraging Advanced Metering Infrastructure \(AMI\) for Direct Current \(DC\) Metering](#)



### New Supplemental Project Announcements

[Open Information Exchange with Behind-the-Meter Devices: Advancing the CTA-2045 Standard](#)

[Grid Modernization Strategic Roadmapping](#)

[Pandemic-Resilient and Sustainable Transmission and Distribution \(T&D\) Systems](#)



## Research Results

- 3002019705 [Unlicensed Use of the 6 GHz Band — Fixed Service Incumbent Protection: Excerpts and Analysis of FCC Report & Order](#)
- 3002018508 [6 GHz Interference: Field Test Report](#)
- 3002018699 [Utilizing a Framework for Measuring Application Data Quality](#)
- 3002019712 [Unlicensed Use in the 6 GHz Band: Field Interference Test Results](#)
- 3002018517 [Smart Grid Communications Intelligencer — Issue 25, 1H2020](#)
- 3002018634 [Common Information Model Primer: Sixth Edition](#)
- 3002018702 [Resilient Communications Selection and Design](#)
- 3002018637 [Top Ten Indicators of Enterprise Architecture \(EA\) Maturity— 2019 Results](#)



## ICT Webcast Dates

Follow link to view a list of all currently planned ICT [webcast events](#).

Access ICT webcast presentations and recordings through the EPRI [member center](#).



## Cyber Security (P183)



### New Supplemental Project Announcements

[Pandemic-Resilient and Sustainable Transmission and Distribution \(T&D\) Systems](#)



## Research Results

- 3002019732 [Penetration Testing of Power Delivery Systems](#)
- 3002018545 [Remote Sensor Cyber Security for Electric Utilities](#)
- 3002019055 [Forensics Field Guide: SEL-751 Feeder Protection Relay](#)
- 3002019505 [Secure Network Communications for Electric Utilities: Technology Highlight](#)



## Cyber Security Webcast Dates: January–December 2020

Follow link to view a list of all currently planned [webcast events](#).

Access webcast presentations and recordings through the EPRI [P183 member center](#).



[TAM: Cyber Security Technical Assessment Methodology Revision](#)



[Developing a Cyber Security Culture in the Operational Technology \(OT\) Environment](#)



[Technical Assessment Methodology \(TAM\) Revision 1. Computer Based Technology Transfer Module \(CBTT\)](#)

## Cyber Security Strategic Initiative (CSSI)

Below are links to executive level white papers that identify data foundations and promising technologies that can help utilities be aware of emerging cyber security issues and potential solutions.

- 3002017753 [Developing a Cyber Security Culture in the Operational Technology \(OT\) Environment](#)
- 3002017754 [Training Survey and Gap Analysis: Electric Sector Cyber Security Initiative](#)
- 3002019583 [Zero Trust Considerations for Utility OT Cyber Security Strategies](#)
- 3002019693 [Ballistic Sensor Reference Cyber Security Data Sheet: Cyber Security Technical Assessment Methodology Use Case Study](#)

©2020 Electric Power Research Institute, Inc. All rights reserved.  
3420 Hillview Avenue, Palo Alto, CA 94304  
800-313-3774 or 650-855-2121

You are receiving this email due to your expressed interest in receiving news from EPRI. If you do not wish to receive future communications about this topic, please click this link: [Unsubscribe](#). If you do not wish to receive any future electronic news from EPRI, please click this link: [click here to opt-out](#). If you wish to update your contact information or manage your TIP program selections, visit [EPRI's website](#). If you do not have a username and password, or are not sure, you may also request an account.