8th IERE Webinar on Advanced **Metering Infrastructure (AMI)**

Online (UTC: 7:00-9:15) UTC+2:00 9:00-11:15 Amsterdam, Brussel, Essen, Paris, July 23, 2024 UTC+5:00 Karachi 12:00-14:15 UTC+7:00 14:00-16:15 **Jakarta** 15:00-17:15 Beijing, Singapore, Manila, Kuala Lumpur UTC+8:00 Seoul, Tokyo UTC+9:00 16:00-18:15 UTC+10:00 17:00-19:15 Brisbane UTC+19:00 2:00-4:15 San Antonio 8th IERE Webinar on Advanced Metering Infrastructure (AMI)



TIPs for Attendees -1

Finding the Chat box

The **Chat Box** can be opened through your Webex menu. This is used for submitting your **content-related questions** anytime.

Please specify which presenter the question is for and send your question to Everyone. During the Q&A time, the moderator will select the posted questions and the presenter will answer them.

In addition, technical questions about webinar connections such as images and sounds can be put in the Chat Box. The staff of the Central Office will support you.





TIPs for Attendees -2

Presentation Materials

Presentation materials are available at the following URL.

https://www.iere.jp/events/webinar/2024-AMI/index.html

Activities



Webinar on Advanced Metering Infrastructure (AMI)

AMI is one of the topics of interest in the power industry. Although there is a large disparity between developed and developing regions, information sharing on its global development would be beneficial to the members. K-Electric in Pakistan, IERE member, proposed to hold a webinar on Advanced Metering for a member of their members of different regions and received their miningless to present the control of their miningless to present the power grid, improve reliability to the power grid prove g









▶ July 12 updated

Program

Moderator: ISHII Hideo (Waseda Univ.)

(UTC)	Title	Presenter	Organization
7:00	Opening Address	TAKEI Katsuhito Secretary General	IERE
7:05	Current status of smart meters in Japan and expectations for next-generation AMI	ISHII Hideo Professor	Waseda Univ. (Japan)
7:30	State of the art of smart meters Rollout, Requirements and Communication Technologies in the EU.	Valentina D'Amelio Innovations Technical Partner and Approval Expert	NMi (Netherlands)
7:55	Application and Prospect for Advanced Metering Infrastructure of State Grid Corporation of China	BAI Jingfen Senior Expert of Department of Metrology	CEPRI (China)
8:20	Advancements, Optimization, and Sustainability for a Long-Term AMI Vision	Adnan Ali Shaikh Head of the AMI department	Karachi Electric (Pakistan)
8:45	Current Landscape, Roll-out Strategy & Current KPI of Karachi Electric AMI	Fazal-e-Rehman Deputy General Manager	Karachi Electric (Pakistan)
9:10	Closing	ISHII Hideo Professor	Waseda Univ. (Japan)



Introduction

- Advanced Metering Infrastructure (AMI) is one of the topics of interest in the power industry. Although there is a large disparity between developed and developing regions, information sharing on its global development would be beneficial to the members.
- K-Electric in Pakistan, IERE member, proposed to hold a webinar on AMI. The Central Office obtained information of different regions from experts and received their willingness to present their situations.
- This webinar focuses on making the system smarter to optimize the power grid, improve reliability, and reduce costs, with the hope of discussing technical issues and future plans.





