



KSA TECHNICAL SEMINAR 2026

Protection · Automation · Communications · Digital Substations



Where: Radisson Blu Hotel, Riyadh Convention & Exhibition Center

When: 24-25 November 2026

🔗 Registration: online, secure your seat here!



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▷ WHY ATTEND?

The seminar provides utilities and end users with practical insight into the key challenges shaping power networks in KSA and the technologies being used to address them.

Participants will gain technical perspective, review real cases and exchange views with ZIV specialists and industry peers.

WHO SHOULD ATTEND?

PROFESSIONALS FROM UTILITIES AND END-USER ORGANIZATIONS INVOLVED IN:

- Grid operation
- Protection & automation
- Substation digitalization
- Communications
- Asset maintenance
- Power system engineering

KEY TOPICS

NETWORK CHALLENGES, KEY TECHNOLOGIES AND SERVICES

- KSA grid challenges & ZIV product roadmap
- Blackouts, renewables & line protection
- Digital substations & virtualization
- 4G/5G & MPLS communication
- Revamping, technical training & advanced engineering services



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AGENDA: NOVEMBER 24 & 25

DAY	HOURS	TOPIC	SPEAKER
TUESDAY 24	09:15	Welcome	Arturo Fraile, Khoushnav Ahmad
	10:00	Challenges in KSA	José Miguel Yarza, Khoushnav Ahmad
	11:00	Coffee Break	
	11:30	Product Road Map	José Miguel Yarza
	12:00	Digital Substation	Roberto Cimadevilla
	12:45	Virtualization	José Miguel Yarza
	13:30	Q&A	
	14:00	Lunch	
WEDNESDAY 25	09:15	Day 1 and 2 overview	Arturo Fraile
	09:30	Black-Outs: Iberian root cause summary and protection operation	Roberto Cimadevilla
	10:15	Impact of Renewables on Line Protection	Roberto Cimadevilla
	11:00	Coffee Break	
	11:30	Use of Public 4G/5G Mobile Networks in Direct Transfer Trip Applications: Channel Quality Monitoring and Estimation	David Gil
	12:15	Digital Substation. Test Case MPLS Network Interoperable Line Differential Protection Testing	Roberto Cimadevilla, David Gil
	13:00	Value Added Services: revamping, technical training and advanced engineering services	Khoushnav Ahmad
	13:30	Q&A	
	14:00	Lunch	



▷ SPEAKERS



Arturo FRAILE
Global Sales Manager



Roberto CIMADEVILLA
Application Manager



José Miguel YARZA
HV & MV Product Manager



Khousnav AHMAD
Regional Manager – ME



David GIL
Application Manager

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