THE POWER BEHIND POWER.

100 Years
THE POWER
BEHIND POWER

MRcademy® Singapore 2026

Beyond the Tap:
Transitioning ASEAN Power Grid

November 4th 2026
Mount Faber Peak

MRcademy® Singapore 2026
Join us in Mount Faber Peak

MRcademy® is coming to Singapore! The event serves as a neutral platform for knowledge sharing and constructive discussion among stakeholders committed to advancing regional energy cooperation and strengthening power future.

Who should attend?

This event is designed for professionals involved in:
- Power system planning and development
- Transmission and distribution operations
- Utility management and strategy
- Grid operations and system reliability
- Interconnection and infrastructure projects
- Asset management and maintenance
- Renewable energy integration
- Research, consulting, and academia

Professional Engineer (PE) CPD accreditation

Professional Engineers Board (PEB) Singapore CPD Programme: This programme is accredited by the Professional Engineers Board (PEB) Singapore. Eligible participants will receive the approved PE CPD hours upon attendance.

Schedule		
November 4th 2026		
09:30–10:00	**Arrival & registration & refreshment**	
10:00–10:15	Opening speech (Ballroom)	
10:15–10:30	Keynote by VIP (Ballroom)	
10:30–10:40	Jansen Patent 100 years (Ballroom)	
10:40–11:25	**EVENT 1A** **The AC challenge (Ballroom)** Using Variable Shunt Reactors (VSR) for reactive power compensation and phase shifter transformers for active power flow management in cross-border links.	Laurence Kirchner
	EVENT 1B **Power quality solution for RE plants // Transmission grid stability & its impedance management (Glasshouse)** Power quality solutions and harmonic filters – essential for maintaining grid health as inverter-based resources (solar/wind) increase. Grid forming inverter.	Satyajit Pandya
11:25–12:10	**EVENT 2A** **The DC Shift (Ballroom)** The role of converter substations and the criticality of OLTC (on-load tap-changers) in HVDC environments.	Laurence Kirchner
	EVENT 2B **From DER Integration to LSS Optimization: The Critical Role of Voltage Regulation** As solar PV deployment grows from rooftop systems to Large Scale Solar (LSS) power plants, voltage regulation becomes a key enabler of reliable and efficient grid integration. This session explores how advanced voltage control strategies support DER integration, ensure grid code compliance, and unlock additional performance, flexibility, and value from renewable energy assets.	Waqas Hussain
12:10–14:00	**Lunch & exhibition**	
14:00–15:00	Panel discussion: Power without borders (Ballroom)	
15:00–15:30	**Coffee break**	

15:30 – 16:15	**EVENT 3A** **Interconnection reliability assurance (Ballroom)** Advanced AC/DC cable testing and real-time monitoring protocols using HighVolt technology to prevent interconnector outages	Dr. Martin Buschendorf
	EVENT 3B **Asset renewal (Glasshouse)** Modernizing aging transformer asset	Hartmut Limprecht
16:15 – 17:00	**EVENT4A** **Redefining benchmark of on-load tap-changer (Ballroom)** Vacutap VI® – the tankless tap-changer or new voltage regulation technology	Laurence Kirchner
	EVENT 4B **From data to decisions: Unlocking value through Asset Performance Management (Glasshouse)** The future of Asset Performance Management is not about collecting more data. It is about enabling better decisions. Operators collect more data than ever before. Data alone does not improve decisions. The real challenge is translating data into actionable insights.	Jonas Reisinger
17:00 – 17:10	Reinhausen Singapore 10-years anniversary	
17:10 – 17:30	Closing remarks & thank you	
17:30 – 17:45	**Group photo session**	
17:45 – 17:55	Transition to dinner venue (Dusk & Mirabilis Bar)	
17:55 – 18:15	Networking	
18:15 – 20:45	**Dinner @ Dusk & Mirabilis Bar**	
20:45 – 21:00	Closing	

How to register?

Please follow this link for registration

→ Registration

Deadline of registration

October 4th 2026

Any questions?

Enquiries can be directed to:
Lee Thean Chai
(+60) 12 796 0556
t.lee@my.reinhausen.com

What about the cost?

There is no cost to attend the MRcademy® event (free of charge).
Travel costs, hotel accommodation, and subsistence expenses must be covered by the attendee.
Space is limited! Reserve your spot today.

Venue information

109 Mount Faber Road,
Mount Faber Peak, Singapore 099203
(+65) 6361 0088
guestrelations@mflg.com.sg

Reinhausen Asia Pacific Sdn Bhd

Level 10, Chulan Tower, No. 3 Jalan Conlay
50450 Kuala Lumpur, Malaysia
m.schad@my.reinhausen.com

reinhausen.com

→ More information