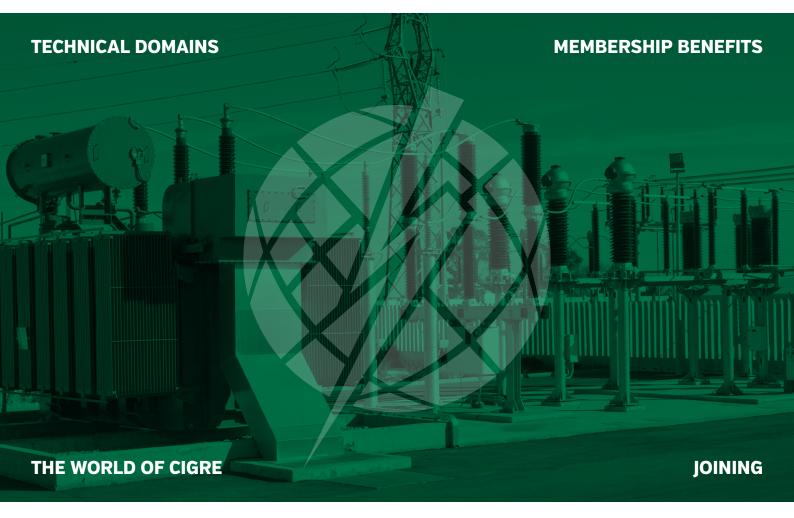
The profile of the National Committee of Malaysia





Welcome

CIGRE is the foremost global community for the collaborative development and sharing of power system expertise. The community features thousands of professionals from over 90 countries and 1250 member organisations, including some of the world's leading experts. At its heart are CIGRE's 59 National Committees offering diverse technical perspectives and expertise from every corner of the globe.

Over the last 100 years the work of CIGRE, through its collaborative knowledge programme and publications, has contributed to many of the key technical cornerstones of the modern power system.

CIGRE Malaysia (formerly known as Malaysian National Committee of CIGRE) established in 1996, is the National Committee and local representative organisation of CIGRE in Malaysia. We are proud to be part of CIGRE's global knowledge programme of work

We are committed to understanding our local conditions and feeding that into the technical programme to find solutions for our local challenges, as well as contribute to the wider community.

We also foster our local talent and help our members to prepare for the future and inform their decision making with diverse perspectives from the CIGRE world.

If you want to join and participate in CIGRE, source key information, or solve technical challenges, read on to find out more. We welcome your involvement!

www.cigre.org.my

Technical domains

CIGRE works within 16 domains of work, each with its own expert global Study Committee and programme of work, delivered by more than 250 Working Groups in which some of our local members participate.

Group A - Equipment:

- A1 Rotating electrical machines
- A2 Power transformers and reactors
- A3 Transmission and distribution equipment

Group B - Technologies:

- **B1** Insulated cables
- **B2** Overhead lines
- **B3** Substations and electrical installations
- B4 DC systems and power electronics
- **B5** Protection and automation

Group C - Systems:

- C1 Power system development and economics
- C2 Power system operation and control
- C3 Power system environmental performance
- C4 Power system technical performance
- C5 Electricity markets and regulation
- C6 Active distribution systems and distributed energy resources

Group D - New materials and IT:

- **D1** Materials and emerging test techniques
- D2 Information systems and telecommunication

MORE

For more on CIGRE'S knowledge programme of work: www.cigre.org/GB/knowledge-programme/our-16study-committees-and-domains-of-work

How to join

There is a range of membership packages for students, younger members, individuals, and larger organisations. CIGRE membership is open to all individuals, companies and organisations across five categories:

Individual member I: RM400 + RM150 (one-off fee) Individuals involved in the Industry

Individual member II: RM200 (50% discount) + RM150 (one-off fee)

Individuals (younger) involved in the Industry, under 35 vears old

Student member : FREE (subject to criteria)

Free membership is offered for full time tertiary students via registered membership from the same institution

Collective member I: RM3000 + RM750 (one-off fee)

Public or private companies, including power transmission and distribution utilities, scientific and technical firms, research institutes and administrative bodies.

Collective member II: RM1500 + RM375 (one-off fee) Universities and other educational institutions

Membership means access to the world of CIGRE and its many resources, participation opportunities and benefits, including:

- · Free access to all CIGRE publications via e-cigre
- The bi-monthly ELECTRA journal (6 per year)
- · Reduced registration fees to CIGRE events
- · Preferential prices for CIGRE hard copies and books
- · Entry eligibility to CIGRE awards
- · CIGRE NGN professionals for under 10 years experience

The world of CIGRE

CIGRE operates the world's foremost power system knowledge development programme. The programme includes an extensive range of local and international events, culminating every two years at the unique Paris Session in France. CIGRE also offers the authoritative technical resource of over 10,000 publications at e-cigre.org.

MORE

For more on the world of CIGRE: www.cigre.org

Nine key membership benefits

- 1. Be prepared for future key trends, innovations and challenges
- 2. Learn from real world experiences, lessons and successes
- 3. Inform decisions with diverse perspectives from every corner of the world
- 4. Collaborate with your local National Committee and solve local challenges
- 5. Source the most authoritative reference information at e-cigre.org
- 6. Get unbiased facts focused on real world technical solutions
- 7. Benefit from access, at a nominal cost, to world leading
- 8. Grow your individual or organisational skills in CIGRE's unique peer to peer environment
- 9. Connect with your industry in a technical setting

MORE

For more on the nine benefits: www.cigre.org//GB/about/the-value-we-deliver.asp

Our members

CIGRE Malaysia has a growing membership that includes:

- 100 individual members
- 4 power system utilities
- · 3 consulting firms
- · 5 local manufacturers

Enquiries and key contacts

For questions or to join your local contacts are:

Name: Dr. Mohd. Ridzal Othman Position: Secretary of CIGRE Malaysia Email Address: malaysia.ncsec@cigre.org &

ridzal@tnb.com.my

Telephone No.: +6012-3125060

Name: Ir. Sharifuddin Mohd. Ali Position: Treasurer of CIGRE Malaysia

Email Address: sharifhbj@gmail.com Telephone No.: +6019-2762500

Our local website address is: www.cigre.org.my The global CIGRE website is at: cigre.org The publications library is: e-cigre.org



