

# Overhead Lines Designers Forum 2026

## ABOUT

Overhead line design and engineering is a specialised and uncommon role. Given the fragmentation of New Zealand's electricity distribution industry, both geographically and through relatively small-scale distribution businesses, overhead line designer's generally form a small team within an organisation or may even work alone. For this reason, it is important for a wider NZ professional community or Overhead Line Designer's to exist. The Line Designer's Forum seeks to support this community.

The overarching purpose of the Line Designer's Forum is to:

- Develop and sustain an Overhead line design and engineering professional community
- Provide a networking opportunity for overhead line designers and subject matter experts
- Communicate good practice overhead line design, including specific examples of design and generally design which is consistent, efficient, effective, and safe
- Support and promote industry learning programmes.
- Communicate and roll out new industry standards, regulations and resources (eg EEA publications).
- Foster and coordinate collaboration across industry members and stakeholders
- Support the development of Overhead line design subject matter experts and future leaders

The event runs over **two days** with the following activities:

- Tuesday 19 May 2026 from 10:00am to 5:00pm: **SUPPLIER EDUCATIONAL WORKSHOP DAY**
- Tuesday 19 May 2026 –6:30pm: **DINNER**
- Wednesday 20 May 2026 from 8:30am to 3:30pm: **DESIGNER'S INTERACTIVE FORUM DAY**

## WHERE IS IT?

All Line Designer Forum activities will be held at the Commodore Airport Hotel, 449 Memorial Avenue, Christchurch.

## WHO SHOULD ATTEND?

This event is intended for designers, asset engineers, project managers, consultants, and anyone else who works on electricity distribution overhead line assets.

## SUPPLIER EDUCATIONAL WORKSHOP DAY

The supplier's day is an opportunity for product and material suppliers to present educational workshops on topics relating to their products, and for attendees to meet and talk to suppliers. A programme will be provided closer to the time.

## CALL FOR SUPPLIER PRESENTATIONS

The call for supplier presentations is open now. Suppliers are invited to present on topics which educate their customers, the overhead line designer and asset engineering professionals in attendance. Examples of topics presentations that may be covered are:

- New technologies and opportunities
- Technical background information relating to products and services
- Required knowledge for informed engineering design, decision-making and purchase, of products and services
- Education about a product throughout its life cycle including manufacture, procurement, transportation, handling, specification and design, installation, maintenance, condition assessment and disposal.

Presenters should be generally non-commercial and should present information in a balanced way. Each supplier will be allocated 25min, which includes time allowed for questions.

For the first time this year a best supplier presentation award will be given. The award will be given, by a vote of the attendees, for the presentation that provides the most benefit. The programme allows for 13 suppliers, with spaces allocated on a first come-first serve basis. [Suppliers can register for the event here.](#)

## DINNER

On the 19th of May all attendees are invited to dinner at the Commodore Hotel, starting at 6:30pm. The dinner cost is included in the event fee, but you need to indicate your attendance for catering purposes.

## DESIGNER'S INTERACTIVE FORUM DAY

The Designer's Day is an interactive forum for OHLD professionals. Attendees and invited guests will provide talks of 5-20 minutes in length. A programme will be provided closer to the time.

For the first time this year three awards will be given at the end of the day. The awards will be given for the following categories:

- Best yarn (by vote of attendees)
- Most valuable presentation (by vote of attendees)
- Industry contribution

[Register here to attend the two-day Forum.](#)

## CALL FOR PRESENTATIONS

Open

Now

Closes

Friday 15<sup>th</sup> February

Email to

[carl@linesmarts.com](mailto:carl@linesmarts.com)

If you are interested to speak or have ideas for topics that you would like covered, please send an email to ***carl@linesmarts.com***.

As this is an interactive forum for OHLD professionals, we invite attendees to present on topics they are interested in. So, if you have some design challenges to share or have been involved in any interesting work/projects from which others could learn from please contact Carl who is putting the Forum Agenda together.

Presentation topics might include:

- New products, techniques, experiences
- Unresolved problems
- Problems solved, learnings
- Proposals for collaborative work