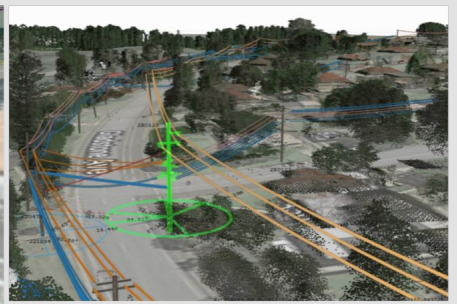
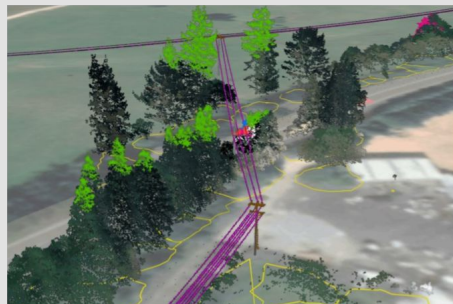
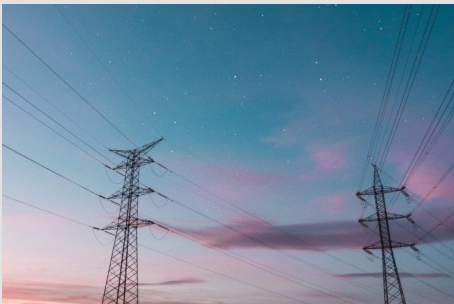




*Bringing you closer to your assets, environment and business.*





***Bringing you closer to your assets, environment and business.***

**Neara which is formerly Power Lines Pro is a cloud-based enterprise platform making the most complex analysis, design and application accessible at every level of the infrastructure industry.**

- As a cloud-based platform, teams can share, collaborate, and iterate on designs effortlessly. The same design functionality can be accessed and leveraged anywhere.
- Neara enables energy utilities to efficiently and easily create cloud-based 3D digital models of their entire network, auto-generated from existing company data, such as GIS, DXF, LiDAR, and more.
- Neara has been adopted to address a broad spectrum of asset management use cases. It has delivered significant cost savings, efficiency improvements, safety enhancement, and risk mitigation across our customers' networks.



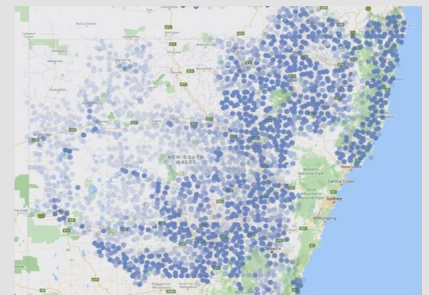
**The Neara platform delivers a true digital twin, performing complex engineering-grade analysis, automatically both at an asset-level and at whole-of-network scale**



Engineering grade analysis at the individual asset level



High-fidelity, automatic and dynamic asset mapping



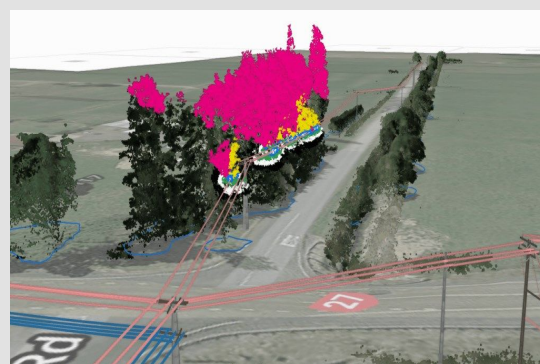
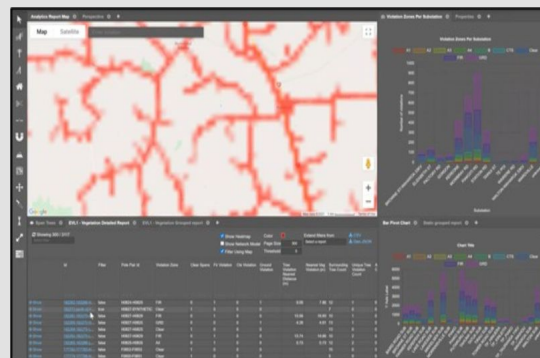
Engineering grade analysis at whole-of-network scale



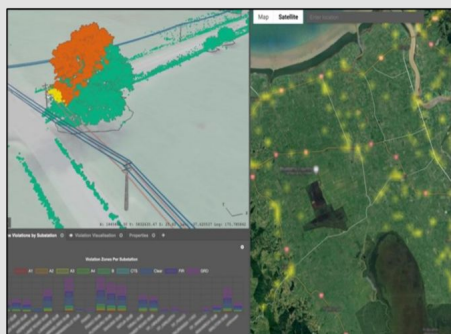
## Our Neara solutions includes:

- **Neara Designer:**  
A cloud-based, network engineering and design tool. Accelerate the design process with greater accuracy, speed, and efficiency.
- **Neara Analytics:**  
A fully customizable analytics and reporting platform. Perform network-wide scenario analysis transforming asset management, operations, and planning.
- **Neara Point Cloud:**  
An end-to-end solution for point-cloud data, all on one intelligent platform. Purpose-built for utilities to simplify and streamline all stages of geospatial data processing.

Together these modules offers a great start to end solution to the utilities and their contractors for PTD projects.

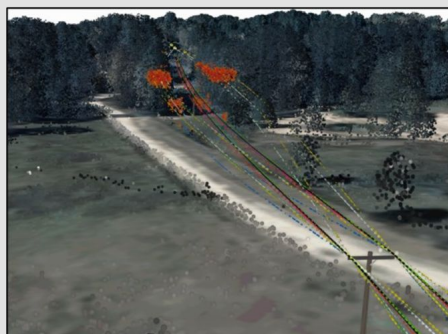


## We have proven capability to de-risk weather-related impacts for utilities:



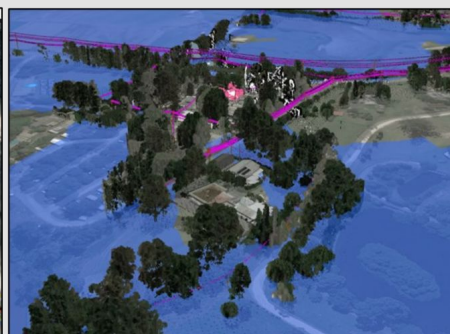
Wildfire Management

We helped a utility overlay live wildfire data on top of their network to identify and assess both damaged or at-risk assets. This enabled them to rapidly make repairs and restore power to communities



Heavy wind and storm simulation

We helped a utility analyse and simulate extreme wind condition scenarios on their network, exposing hidden risks. This enabled them to pre-emptively and systematically identify and mitigate at risk spans



Flood analysis and response

We helped a utility produce network damage analysis/reporting in the midst of a flood emergency - all built and deployed within 48 hours of floods commencing, enabling faster restoration of power to the community



**For any enquiry please contact:  
[enquiries@iengaust.com.au](mailto:enquiries@iengaust.com.au)  
[www.ieng.tech](http://www.ieng.tech)**

