



NETPMD

Design and Integration



Unbreakable Design and Integration from specialists that empower connectivity.



Carbon Neutral Organisation

NetPMD Design and Integration excel as global fiber network specialists, linking homes and businesses for digital prosperity.

NetPMD provides quality, bespoke network design, and project management solutions within the telecommunications industry. With an end-to-end service complete with fiber network design, installation and integration, NetPMD is connecting communities and enabling smart cities to operate optimally in the modern world.

Revolutionizing fiber design services that empower everyone to thrive in the digital world.

NetPMD is committed to providing innovative and reliable FTTH solutions and stands ready to support Service Providers and construction companies worldwide, delivering next-generation, future-proofed solutions to homes and businesses around the world.

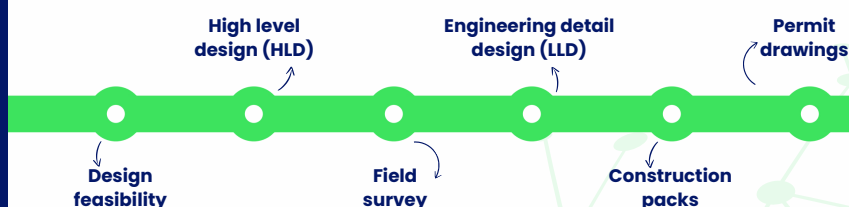


Network design services

With a proven track record across the world, helping businesses accelerate their time to construction.

Designing successful fiber networks that adopt enhanced fiber to the home (FTTH) technologies to bring faster speeds, bigger bandwidth, and greater integration to whole communities, now and in the future.

Launching a transformative fiber network for an entire region is wholly dependent on the upfront network design work. Bypass any elements of this critical phase – or do a shoddy job of it – and you'll pay for it further down the line.



Keeping projects on track

Designing game-changing fiber networks is only possible when you have experts in the design seat, exploiting advanced technology to help produce the best outcomes for your project. That's the winning combination.

Our design team combines over a century of fiber network experience and has already enabled 120+ entire cities across the globe to adopt advanced fiber infrastructure.

We use our expertise alongside the latest software to produce high-level and low-level designs to get you ready for build. We also strive to deliver the most efficient design options to satisfy both technical and commercial objectives.

Expert desktop and engineering design

There are many layers to designing a fiber network. The high-level desktop (HLD) design helps define the opportunity, bring the network architecture to life, and shape the plan and budget. And low-level engineering design (LLD) which involves gathering the field data to design something that can be built. We also help with permitting through the relevant authorities if needed as part of your construction phase, which in turn can feed into comprehensive as-built records.

Our network designers have an excellent, end-to-end grasp of fiber network design and integration. From feasibility simulations to ready-for-service active networks – we design and integrate next-generation fiber infrastructure in a way that future-proofs for endless innovative possibilities.

Get in touch