

Discover the next generation of wireless technology training



Innovating skills training for over two decades

Mpirical clients span the entire telecoms ecosystem, from mobile service providers to equipment vendors and government agencies.

Our clients choose us not only for our ability to create quality content, but for our innovative approach to training delivery and methodology.

Whether it's designing a custom learning package, branded academy, or suite of microlearning to integrate seamlessly into your team's daily workflows, we can create a solution that's right for you.

Clients we've worked with include:



















Over 100 Technology courses and counting!

Multi Complementary

Our catalogue includes a wide range of topics covering a spectrum of technical levels -- with each course carefully broken down into interactive learning modules and courseware.

Looking for 5G training? Look no further...

We work closely with professional bodies across the telecoms sphere to develop our course content in line with industry standards. Our catalogue includes courses exploring the most cutting-edge 5G and next-generation technology topics.

And with new courses added regularly, keeping up with new technologies couldn't be easier!

Introduction to 5G This course offers a high level

synopsis of 5G, encompassing key aspects such as driving factors, deployment methods, architecture, operation and use cases.

3 Hours



5G System Engineering

Mpirical's 5G System Engineering course has been updated and is now available for Live delivery.

12 Hours



5G Network Slicing

Exploring key aspects such as driving factors, NESTs, architectural requirements, slice definition, orchestration, slice utilization and

4 Hours



Introduction to 5G and Cloud Computing

Exploring the close relationship between 5G and cloud technologies. including the cloud-native 5G core, Cloud RAN, MEC and Network Slicing.

3 Hours





Including security roles in the 5G System, 5G AKA analysis with API flows and SBI security using OAuth

6 Hours





This short course focuses on the

driving factors, challenges, spectrum usage, deployment and use cases for Private 5G networks.

3 Hours







everyone starts on the same level

interactive to answer your specific questions Full post-course report identifies student engagement and further training needs

Online Anytime

A cost-effective training solution delivering the same level of quality as our instructor-led methods, our OnlineAnytime content includes learning that can be accessed from anywhere at any time, providing a fully on-demand experience.

Choose from single courses or all-inclusive packages of training to suit your needs.

Courses include interactive features, downloadable reference documents, access to applied learning tools, intuitive learning management system, and trainer support.

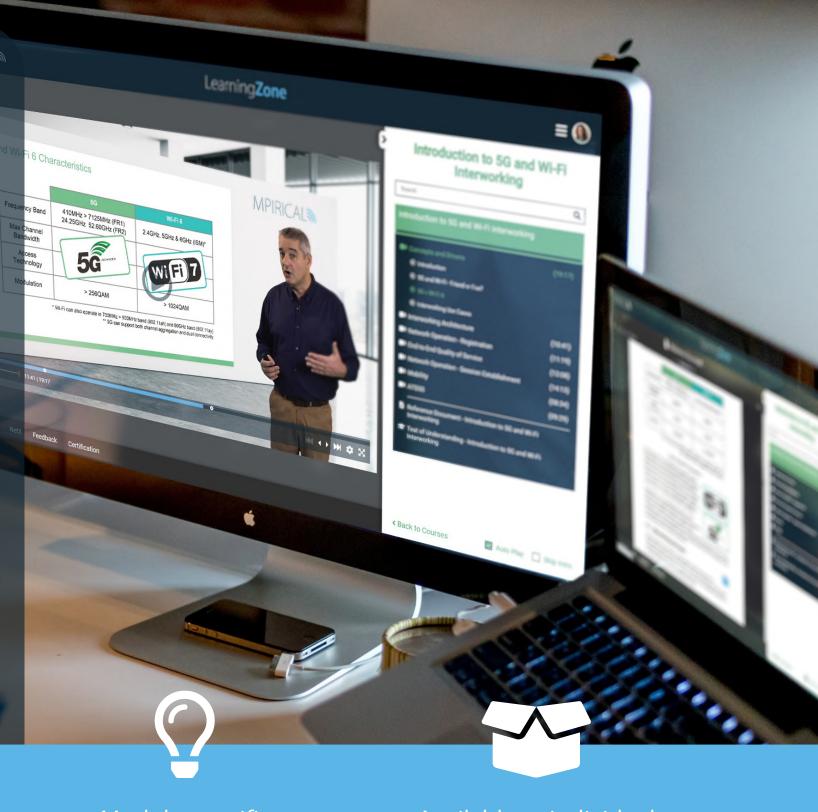


NetX access included

Self paced learning that can be accessed from the comfort of your browser

Module-specific quizzes to benchmark understanding

Available as individual courses or as part of an all-access package







Certified training you can **trust**

Our commitment to developing quality training is backed by our adherence to rigorous certification standards. We work closely with professional bodies to create content aligned to 3GPP, endorsed by the ITP, and certified by CPD.

This means our students are getting the most up-todate, accurate, and relevant industry training available -- and earning professional development credits in the process.

- Independently certified
- Regularly reviewed
- Recognised by industry bodies









Unleash limitless potential with limitless learning

5G and Essential Technologies Package



Focused learning paths to keep you on track



Microlearning for quick content consumption



Certificates and CPD credits



12 months unlimited access



Single Sign On



Content delivered by industry experts



Immersive learning with NetX



QH

MPIRICAL

Hundreds of hours of ondemand learning with one easy subscription!

Our most popular option, this package gives you access to more than 70 courses (that's over 330 hours of content!) as well as new courses released during your license period at no extra cost.

Suitable for individuals, teams, and enterprises. Contact us for a custom quote of 10+ licenses.





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Step inside the mobile network with NetX

The tool that lets you marry theory with application

Apply your learning and get under the skin of your network. Featuring a fully interactive 3GPP-based network map, narrated call flows and detailed network procedures, NetX is essential for enhanced understanding of the telecoms network and how technologies and equipment interwork.

What can you do with NetX?

- ✓ View and analyze protocol stacks
- Search and isolate network functions
- Customize your view to focus on different technologies
- Explore step by step narrated call flows
- ✓ Watch video overviews on network procedures
- ✓ Use it alongside your training to aid understanding

NetX is a great interactive map that explodes into finer detail when you drill down on a technology

-Student review NetX

Enter the wireless world with NetXplore

Our newest interactive learning application, Net**Xplore** is the key to helping you learn how wireless technologies work, what they're used for, and how they're deployed in a modern day setting. Within this virtual world, you can explore how 5G enables common use cases such as V2X, healthcare, agriculture, and much more.

Unlock the power of NetXplore with commercial training for your non-technical staff...

With our introductory and commercially-focused content, your teams will learn about wireless technology at a foundational level, gain a better understanding of how it links into your products as well as useful insight that translates to better service for your customers.

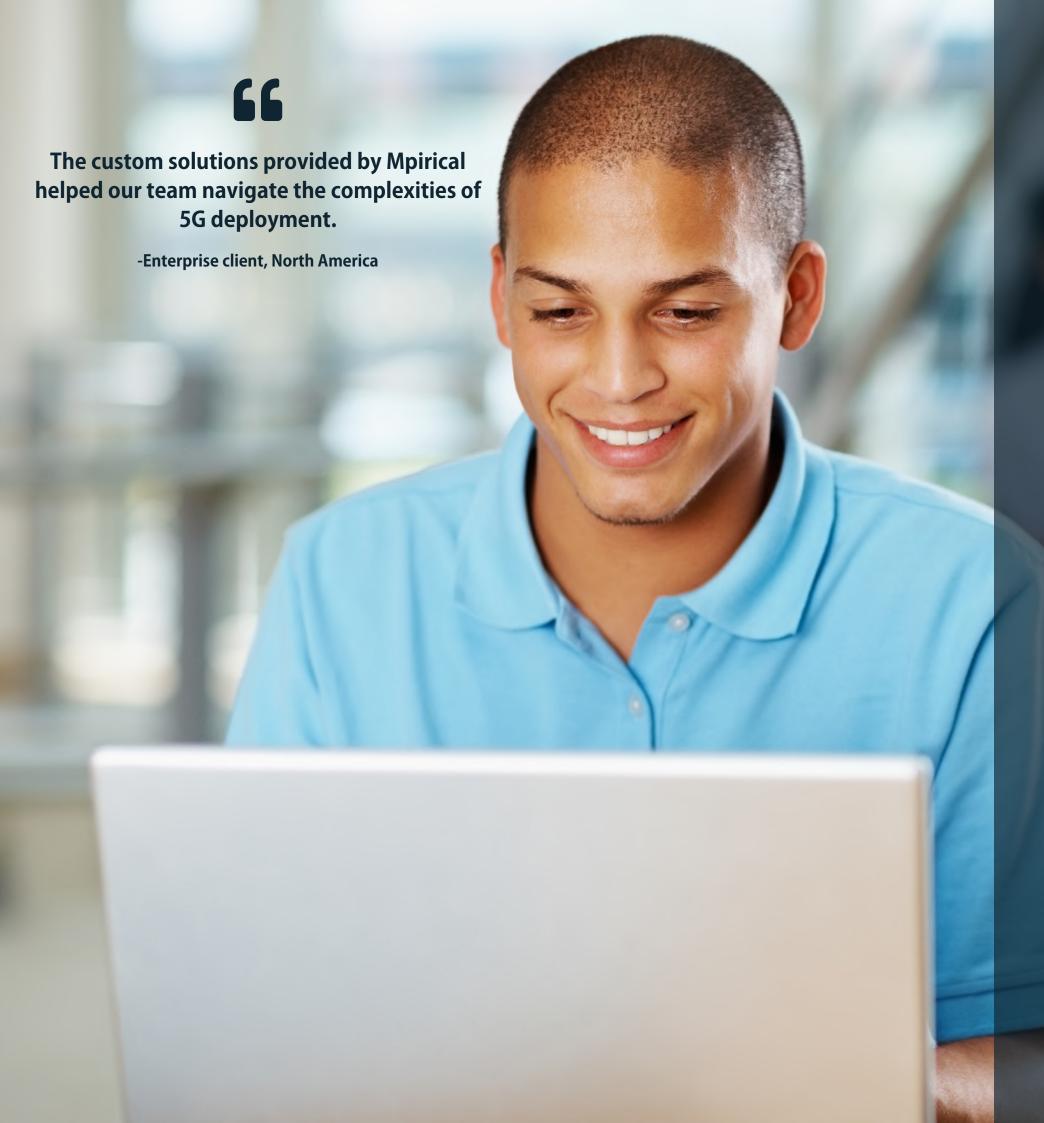
We have packages of beginner and commercial training ideal for apprentices and new employees, sales, marketing, retail, administrative, and customer support roles within telecoms.

Go beyond the boundaries of traditional learning and see technology come to life!



Want to learn more? Scan the QR code to try the lite version for free on our website or contact us for a demo: enquiries@mpirical.com





Create your future success story

At Mpirical, we believe your success is our success. That's why we offer end-to-end support and unique learning experiences that cater to business needs and encourage employees to maximize their potential.

In addition to our turnkey solutions, we can also partner with you to create custom enterprise packages and resources to support your learning objectives including:

Branded learning academies

Platform integration and Single Sign On

Custom learning engagement strategies

Custom NetX built to mimic your network Multi language & accessibility options

Custom courses and learning paths





Investment in training is investment in your business

The post-pandemic workforce landscape has changed, leaving organizations with an urgent need to fill skills gaps. With this challenge comes new opportunities to leverage existing talent by investing in training to upskill and cross-skill existing staff.

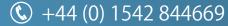
Not only does upskilling cost less than hiring new talent, but it can also improve employee retention rates and overall workplace satisfaction.

Mpirical can help your business fill skills gaps, increase efficiency, and contribute to a happier workforce. Want to learn how?

Contact our Learning Engagement Team for a training needs consultation: +44 (0) 7492 877947.



Talk to us about your training needs today









A Hexatronic Group Company

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