




NIMBUS
**TEST & MEASUREMENT
SOLUTIONS**

Transforming Problems Into Solutions

Address

 Suites 6, 2nd Floor, Evacuee Trust Complex,
Sir Agha Khan Road, F-5/1, Islamabad


Phone & Fax

 +92 51 999 111 333
+92 51 999 111 333

Email & Website

 info@companyname.com
www.companyname.com

Facebook & Twitter

 f: NimbusB
t: NimbusBlu



ACCURACY & RELIABILITY SETS US APART

Advances in technology have reshaped the way businesses operate; with intelligent devices that make operations smarter; there is a need for even smarter monitoring, Nimbus Blue Test & Measurement division aims to bring the next generation solutions that validate products, minimise defects protect brands and enhance productivity.

COMMITMENT

At Nimbus Blue innovation is not an option; it's a part of our DNA. Proudly catering the diverse testing & measurement needs through state of the art tools and solutions with a multidirectional research base approach our experts deeply understand dynamics and challenges when it comes to test, measurement & calibration. Our solutions ensure reliability with high precision in lean

manufacturing, deployment commissioning as well as troubleshooting. When quality accuracy and reliability are the priority we are the specialists that can be counted on. Backed by a revolutionary repair and maintenance centric laboratory, we ensure adequate support for complete troubleshooting for smooth operations.

OUR SOLUTIONS

We provide state of the art Test & Measurement solutions

Every business needs to have accuracy and precision in measurement and maintenance, analyzing the industry

demand we have designed our solutions to set your business apart!

COMMUNICATION T&M SOLUTIONS

The ever increasing demand for higher capacity in communication networks, fuels need for high precision in Optical test Solutions. Nimbus Blue is successfully proving its proficiency in the line of optical networking. Our solutions ensure maximum optimisation in; maintenance, quality and network health of converged and wireless networks. By offering full scalability; the solutions are compatible with all possible networking models.

The optical solutions range encompasses modern physical testing tools for both optic fibre and copper cables including:

OPTIC FIBRE TOOLS

- OTDRs & IOLMs for monitoring
- Fibre optics data loss test sets (OLTs)
- Visual fault locators (VFLs)
- Fibre inspection probes (FIPs)
- Live fibre detectors (LFDs)
- Point to Point OSAs for CWDM/DWDM with ROADM supporting up to 100G networks

SPECIALISED TOOLS

- Protocol analysers
- Optical communication analysers
- Variable attenuators
- Switches & utility modules
- CD & PMD analysers
- Simulators & load generators supporting 2G, 3G, LTE, IMS, CS and PS

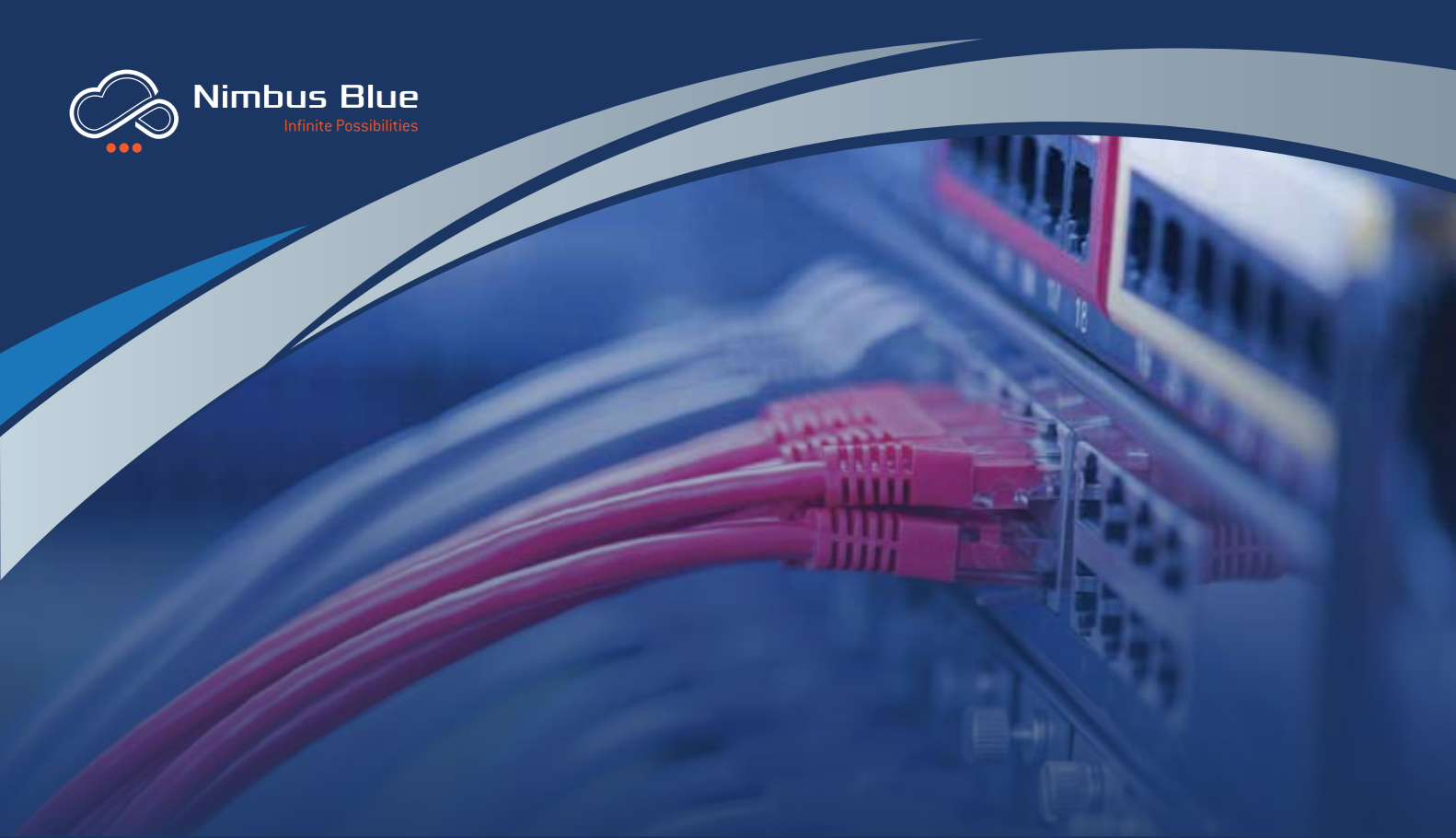
FIBRE DEPLOYMENT TOOLS

- ARC fusion splicers
- Splice connectors

ETHERNET NETWORK TOOLS

- FTTx & Copper network testers
- Ethernet testers ranges from 10M to 100 GE
- SDH/OTN Testers ranges up to 40G





ENTERPRISE T&M SOLUTIONS

Technologies are being developed and replaced rapidly, networks are growing and continually evolving; this poses the ever changing requirements of the infrastructure to back them. Network optimisation requires the working model to be seamlessly installed. With innovation as a guiding principle, Nimbus Blue develops the best network solutions meeting the unmet industry needs. Ensure precision in network planning, optimization, operations, monitoring and analysis. Nimbus Blue data networking solutions offer:

CABLING CERTIFICATIONS

- Cable certifiers
- Data com installation tool kits for (copper and optic fibre)

NETWORK SECURITY

- Controlled performance monitoring & troubleshooting
- Portable network analysis & trouble shooting
- Inspection tools (applications)
- Network analysis
- Wireless design analysis
- Real time monitoring & trouble shooting up to 10G speed

APPLICATION MONITORING

- Unified network, VOIP application monitoring solutions
- Application monitoring solution

WIRELESS NETWORK MONITORING

- Solutions addressing wireless LAN life cycle
- Wireless planning and deployment solution
- Dedicated security & performance monitoring
- Voice over Wi-Fi for wired and wireless networks
- Wireless/RF spectrum analysis tools and solutions

NETWORK SECURITY

- 24/7 wireless intrusion detection system (WIDS)
- Wireless intrusion prevention system (WIPS)
- WIFI network and cellular security solution

INDUSTRIAL T&M SOLUTIONS

The boom in technology and the changing market dynamics comes with the challenge of complex testing and measurement requirements. With a clear motive to keep up-to-the-date with industry standards and solve the industry needs. Nimbus Blue has tailored its products' portfolio to provide you state of the art Testing & Measurement instruments for high-end plant and utility maintenance. Our diverse portfolio of tools and solutions ensure operational efficiency and extended equipment life. For Nimbus blue precision, convenience and safety is the most critical aspect to take care of.

Nimbus Blue industrial tools comprise of 6 different divisions as per customer/industry needs that are:

DIVISIONS

- Electronic testing tools
- Physical inspection tools
- Air quality tools
- Calibration tools
- Temperature measurement tools
- Intrinsically safe tools

TOOLS ACCESSORIES

- Test leads, probes & clips
- Current lamps
- Temperature accessories
- Cases & holsters
- Hands & shed lights
- Process tools & automotive accessories





CERTIFIED SERVICE CENTER

N-LAB is a first of its kind in optical fibre testing. We at Nimbus ensures that your equipment receive exceptional high level maintenance, repairing and calibration services. With a mission to keep the customer satisfaction at the core, CSC experts focus on solving technical problems efficiently with minimal service lead time. Having state of the art calibration laboratory N-LAB aims to be recognised as the "Exclusive Service Provider" for maintaining your precision measurement.

FEATURES AND SERVICES

- Skilled teams of engineers and technicians for excellent consultancy.
- Cutting edge calibration instruments to resolve the issue effectively and efficiently.
- Quick test run to your equipment for issue identification.
- 24/7 availability of spare parts for minimal repair lead time.
- Equipment recall/replacement service to provide you convenience and complete backup support.

REPAIR & MAINTENANCE SERVICES

Repairs and maintenances are considered as a deductible operating expense. Considering the cost effectiveness with superior quality services our experts thoroughly trace the technical problems of your equipment and eliminate it by trouble shooting the root cause. N-LAB processes are based on complete documentation and under international standards to ensure the highest quality repairs and services.

SERVICES

- Technical diagnosis & repairing estimation
- Pre and post sales technical support
- Backup units (on availability)
- Extensive logistical support
- Repairs under extensive warranty support

CALLIBRATION SERVICES

Other than repair and maintenance services, our experts are dedicated to provide you the best calibration services to let your equipment perform at its best. Ensuring equipment verification and adjustment according to the set industry standards, N-LAB is truly the ultimate performance partner. Offering multi-brand calibration services. For optical and splicing tests, we are the preferred choice within the industry.

SERVICES

- Calibration adjustments
- Pre & post performance analysis and verification
- Spare part replacement
- Up gradations and application of technical changes

