

NETZ Consulting: Global Telecom & IT Solutions

NETZ Consulting provides professional data and network services in telecommunication and ICT. Established in 2016 in Botswana and expanded to Germany and South Africa in 2023, we offer quality services with a motivated team.



NETZ

CONSULTING

About NETZ Consulting

Global Presence

Registered in Germany, Botswana, South Africa, and Pakistan.

Quality Focus

Dedicated to exceeding client expectations with professional services.

Tailored Solutions

Custom concepts based on client needs across various fields.



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IP Core Services

- IP Core Planning and Optimization
- IGP cost adjustment to provide better link utilization for service flow Based on link capacity.
- Mapping traditional VPLS to EVPN for end-to-end connectivity.
- Srv6 implementation.
- Trouble shoot and remove Mac Flapping. •
- Provide redundant solution for IP core. •
- Make a better BGP solution to optimize the extra routes advertisement.

Services



Telecom Network

Radio Planning & Optimization, Technical Audits, NOC services, Drive testing, Core, Transmission. Site Installation, Indoor solutions



Analytics, BI & Cyber Security

Data-driven insights for informed decision-making. Robust protection against digital threats.



Consultancy Services

On-site & Remote consultants

A hand holding a glowing blue globe with a network overlay. The globe is composed of a grid of blue lines and dots, with some points highlighted in green and yellow. The background is a vibrant red with a subtle pattern of white dots and lines, suggesting a digital or network environment.

Our Vision

1

Leading Provider

Aim to be a top innovator in Telecommunication and IT solutions.

2

Digital Excellence

Empower businesses to achieve digital transformation and growth.

3

Trusted Partnership

Navigate complexities of modern technology for client success.



Network Services

Radio Planning & Optimization

2G/3G/4G/5G services, technical audits, and new site installations.

Transmission Services

Core network optimization, capacity analysis, and link configuration.

User Experience

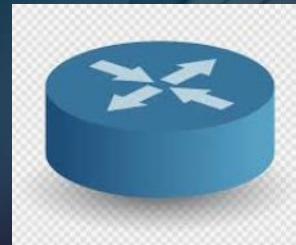
Drive testing, benchmarking, and KPI analysis for optimal performance.



Radio Planning & Optimization



Transmission Services



CS & PS Core Services



IN & VAS Services



User Experience Management



Wireless Services

Consultancy Services: On Site Consultants, Short Term / Long Term Projects Delivery

Technology Audits: GSM / UMTS / LTE / NR Capability. Multi Vendor Experience

On Site Trainings: Technical trainings On Site and Virtual Class Rooms

RF Planning Services	RF Optimization Services	SPOF Analysis	Jitter Analysis	Status Checks	Alarms Check	Configuration Audit	Capacity Audit	Tariffs Planning	Strategy Planning	New Site Commissioning and Integration Health Expansions Inspections Software Configurations Change Management
Drive Testing & Rigging	DAS Planning & Optimization	KPI / KQI Mapping	Capacity Analysis	SCTP Dual Homing Check	Config of ARP Detection	System Dimensioning	Subscriber Profile Audit	Use Cases for Departments	Abusers Check	
Capacity Analysis	KPI Analysis	Links Optimization	Links Configuration	Timers and Parameters	License and Resources	Connectivity Audits	User Access Audits	CCA Setup	Training	
Parameter Analysis	Spectrum Analysis	Packet Loss Analysis	Links Forecasting	KPIs Monitor & Analysis	Tolerance check	Operating Logs Audit	Features Activations	Dashboards	Terminal Analysis	
Benchmarking	Layering Strategy									



Data Engineering and Science

Big Data Solutions

Cutting-edge big data analytics and management.

1

AI and Automation

Advanced AI-based robotic process automation services.

2

Information Security

Next-generation security solutions for enterprise challenges.

3

Technical Audits

1

Multi-Vendor Expertise

Audits for Huawei, NOKIA, and Ericsson equipment.

2

Comprehensive Coverage

End-to-end audits for 2G/3G/4G/5G networks.

3

Multi-Dimensional Approach

Inventory, license, capacity, and parameter audits.



AUDIT





NOC Services

24/7 Network Monitoring


Performance Analysis

Capacity Planning

Incident Detection & Resolution

Security Monitoring

Customer Service



Consultancy and Payroll Services

1

On-Site Specialists

Expert consultants for telecommunications and IT projects.

2

Remote Support

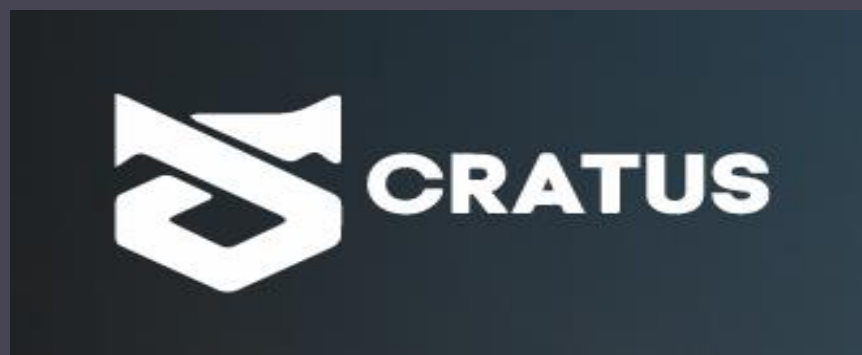
Flexible remote assistance for various technical needs.

3

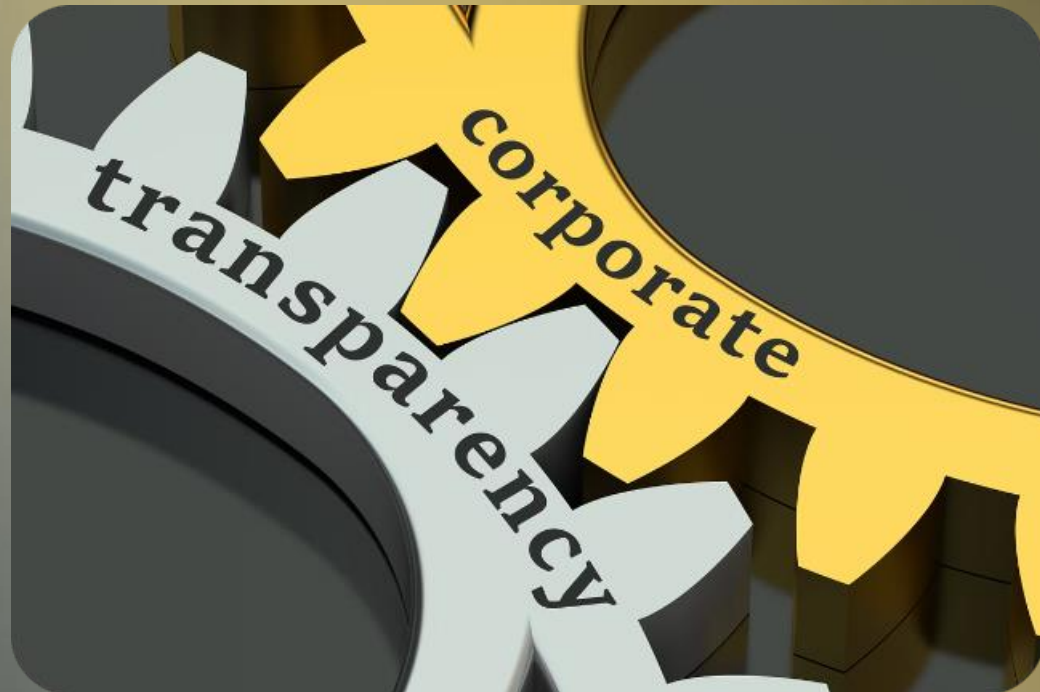
Diverse Expertise

Specialists in RF, transmission, data analytics, and security.

Our Customers



Why Choose NETZ?



Global Experience

Enhance networks with our worldwide expertise.

Independent Auditing

Provide true network picture without bias.

Cost-Efficient Solutions

Tailor-made approaches for client needs.

Transparency

Clear communication and coordinated vendor management.