Networks Sea

Corporate Profile

Innovative Solutions that **Empowers** your Business

www.nsea.com.sa

Networks Sea

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GET TO KNOW US

Networks Sea is a supplier and retailer of information technology products, solution and services in Saudi Arabia. Since 2019, we have been providing high-quality Products, Solutions and Services to our customers.

Over the years, we have built a strong reputation based on reliability, quality, and customer satisfaction. Our commitment to provide exceptional products, solutions and services has helped us to establish long-term relationships with our customers, who trust us to provide them with the best IT products, solutions and services for their businesses.

Networks Sea

Vision & Mission

We commit to unlock value, enable the digital transformation and deliver cost effective Products, solutions and services by facilitating tailored, considerable, productive and efficient Products, solutions and services to our customers across the industries

Vision



To continue to serve our customers with the best, by constantly promoting the simplest, sourcing the finest and delivering outstanding Products, Solutions, services and support.

Mission



combines the best of local assembly capabilities with the international product portfolio by affording its customers a choice of a broad range of top-tier ICT brands which address every level of the technology stack

Innovative Solutions that
Empowers your Business

Our fundamental principles:

Client satisfaction

compliance with SLAs

Reliable, flexible, and efficient service



Innovation

Teamwork

Quality

Achieving goals

Streamlined operations

Networks Sea

Products, Solutions and services

Committed to provide our customer with products, solutions and services at the highest quality ensure customer satisfaction.

We aims to maximize our customer's return on investment on their IT.
In order to achieve their goals, has always aimed not only to respond to each customer's needs but to anticipate their needs.



Products

Networks, Servers, Data Storage, IP-Telephony



Solutions

Connectivity, Security, Cloud Solutions



Services

Consultation, Installation, After sales

Products Networks, Servers, Data Storage, IP-Telephony

Arguably the most valuable part of any organization's technology investments, the hardware and software that comprises the “Business digital infrastructure” needs to be reliable, performance-centric and most importantly, cost-effective.

Either computing server, data storage or data network solutions we do provide our customers’ exact needs, in order to ensure the highest level of reliability from its infrastructure, that makes a great “Business digital infrastructure”, reticulated and powered correctly.

Networks Sea partnership with the leading technology manufacturers of cabinets & racks, cabling systems, power protection devices and uninterruptable power supplies not only improve reliability but ensure long term returns on infrastructure investment.



Networks Sea

Products



We understand the importance of timely delivery when it comes to technology products. Our ability to supply and deliver technology products on time is a testament to our commitment to providing exceptional customer service.

Supply



We understand how important it is for our customers to have access to the products they need when they need them. That's why we make it our top priority to ensure that our products are always available and ready for purchase.

Availability



"Quality First" as its fundamental principle. prioritize quality and safety of our products and services and continue to deliver value that exceeds customer expectations.

Quality

Customer’s perception is our mission, exceeding your expectations, consistently

The Sales Approach

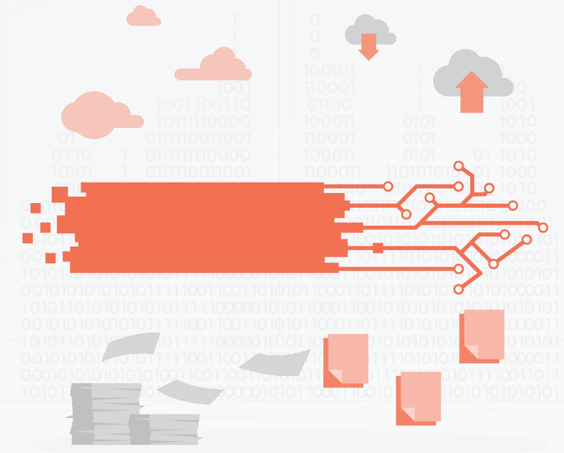
We take care of your long-term needs rather than providing short-term solutions. The Sales team designs unique solutions which are customized to fulfil your needs and to keep you up-to-date with the market trends. Our Team understand your industry demands and give recommendations accordingly while also acquiring the best quotations possible. They will be with you throughout your journey with Network Sea.

Solutions Connectivity, Security, Cloud Solutions

We provide a range of connectivity, security, and cloud solutions that cater to the needs of businesses and organizations. We aim to provide our clients with a seamless and secure experience, allowing them to stay connected, protected, and productive. Our solutions are designed to be flexible, scalable, and cost-effective, allowing our clients to focus on growing their businesses without worrying about technology.

End-to-end solution tailored to fit the customer’s needs







Networks Sea

Solutions



We offer reliable connectivity solutions to meet the unique needs of our customers. Our range of services includes fiber-optic and wireless internet connections, along with other solutions such as VPNs, WAN optimization, and load balancing. Trust us as your technology partner to provide customized solutions and exceptional service and support.

Connectivity



We understand how important it is for our customers to have access to the products they need when they need them. That's why we make it our top priority to ensure that our products are always available and ready for purchase.

Security



“Quality First” as its fundamental principle. prioritize quality and safety of our products and services and continue to deliver value that exceeds customer expectations.

Cloud

Empower your business with innovative solutions

Absolute Innovation

With dedication to our valued clients and laying a strong foundation, thanks to a knowledgeable and passionate team, we present to you the future technologies as today’s reality with the brilliance of ever evolving Information Technology.

Services Consultation, Professional Services, and After-sales

Networks Sea provides Consultation, Professional Services, and After-sales services to businesses of all sizes. We understand that every business has unique requirements, and our team of experts will work with you to ensure that your technology infrastructure is reliable, efficient, and secure. We strive to provide our clients with a seamless and hassle-free experience, from consultation to professional services and after-sales support.



Networks Sea

Services



We offer consultancy services thet designed to assist our clients in making informed decisions about their technology infrastructure. We provide customized solutions that meet our clients' specific needs, ensuring that their technology infrastructure is reliable, efficient, and secure.

Consultancy Services



Design, Audits, Link Resilience, Optimization, Migration or Resource Provisioning, our professional services are designed to ensure that your technology infrastructure is reliable, efficient, and secure. We work closely with our clients to provide customized solutions that meet their specific needs.

Professional Services



We understand that after-sales services are essential to maintaining a reliable and efficient technology infrastructure remain up and running. We offer comprehensive and customized solutions support services that meet your specific needs to ensure efficient operation.

After-sales Services

ICT SERVICES

Beyond products and solutions, Networks Sea delivers a complete range of ICT services across the Kingdom of Saudi Arabia — from mobile networks and data centers to indoor building solutions, security, connectivity infrastructure and civil works.

One delivery model runs across every ICT service line: technical site surveys, network design and planning, implementation works, network optimization, operations and maintenance, and complete project management — delivered by certified engineers, riggers and technicians with a dedicated fleet and tooling.

Networks Sea

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Our Services & Solutions

- Mobile Networks 2G/3G/LTE/5G & Broadband
- Data Center, DR & Colocation
- Indoor Building Solutions (IBS)
- CCTV, Surveillance & Access Control
- Microwave Links — Survey, LOS & Design
- Drive/Walk Test & Optimization
- Testing & Measurement Equipment
- Fiber Plant — OSP/ISP & FTTH
- Civil, Tower, Monopole & EM
- Consultancy, Professional & After-sales

Our delivery model:

- Technical site surveys
- Network design and planning
- Implementation works
- Complete project management
- Operations and maintenance
- Network optimization

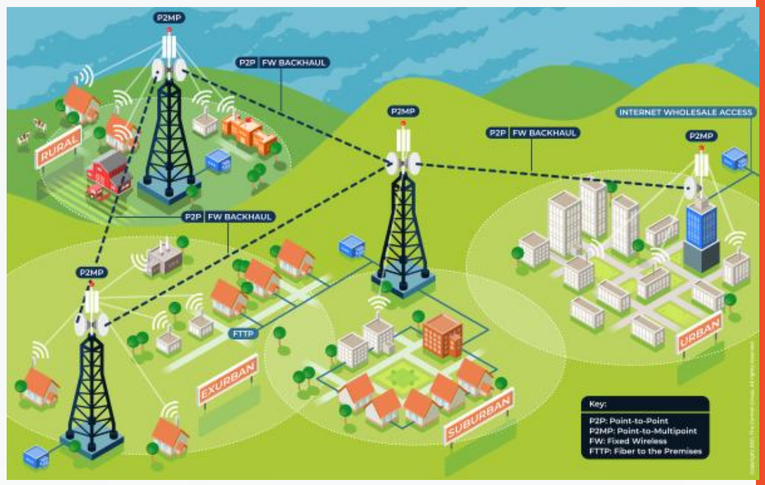


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Mobile Networks & Broadband

Mobile Networks 2G/3G/LTE/5G and Broadband Services — rural, exurban, suburban and urban, over fixed wireless backhaul and fibre to the premises.

- Technical site surveys, TSSR and ISR
- Network design and planning
- Implementation works
- Network optimization
- Operations and maintenance
- Complete project management



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Data Center DR & Colocation

Data Center, DR and Colocation Projects — survey through handover.

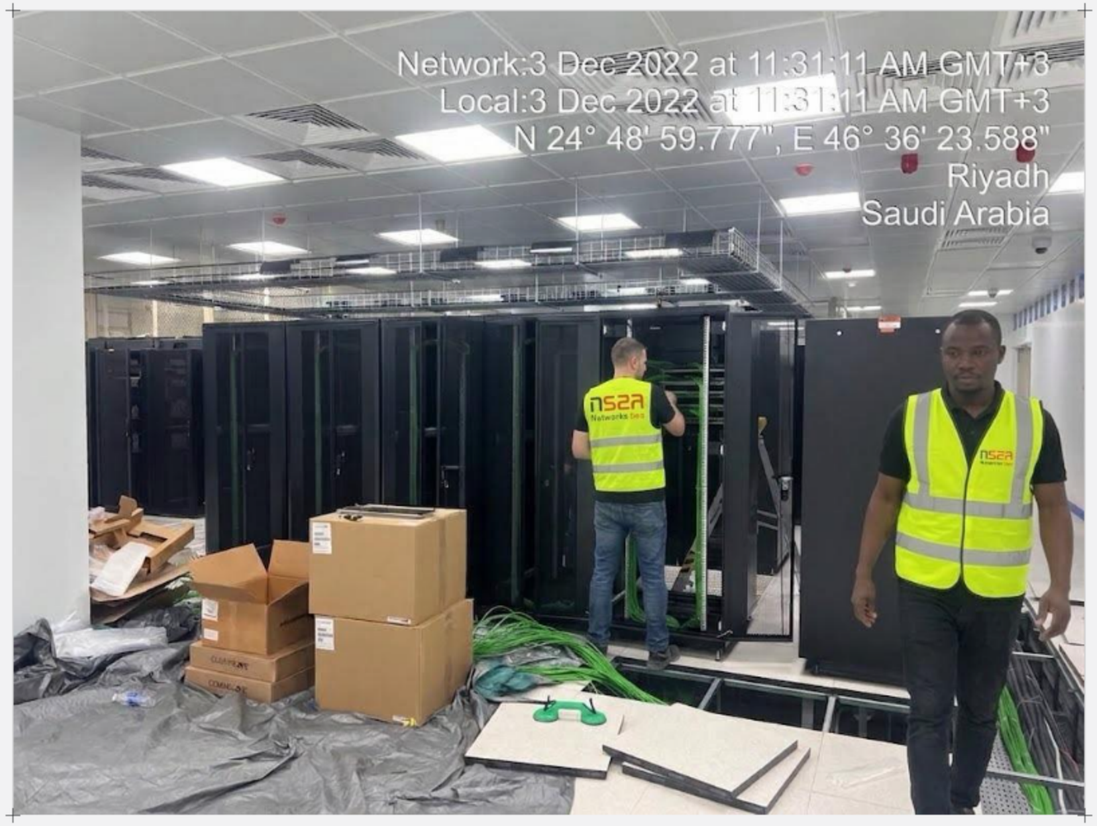
- Site surveys
- DC port mapping and traceability
- DC cabinets installation
- DC device installation (active and passive)
- DC network cable, patch cord and patch panel deployment
- DC cabinets power connectivity
- DC CCTV, access control, sensor and UPS deployment
- Operations and maintenance
- Complete project management



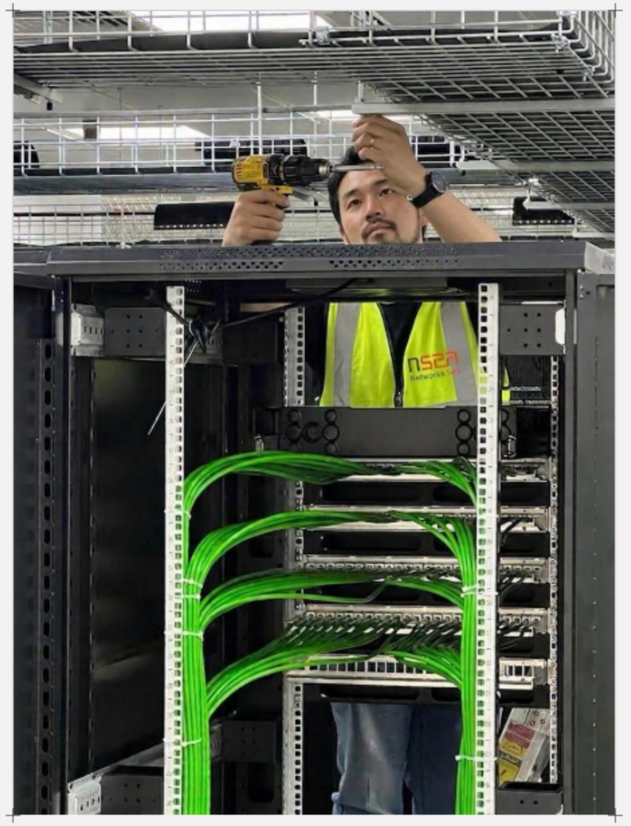
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ICT SERVICES

Data Center DR & Colocation — On Site



DC cabinets installation — Riyadh



Patch cord and patch panel deployment

- DC port mapping and traceability
- DC cabinets installation
- DC device installation (active and passive)
- DC network cable, patch cord and patch panel deployment
- DC cabinets power connectivity

ICT SERVICES

Indoor Building Solutions (IBS)

Active / Passive / DAS over Repeater — delivered survey through QC & QA.

STAGE 01

Initial Survey Report

DAS survey and civil survey; indoor walk test for 2G, 3G and 4G technologies

STAGE 02

Design

indoor designing on iBwave for 2G, 3G and 4G; all operators — active, passive and DAS over repeater

STAGE 03

Implementation

DAS, active, passive and civil implementation, executed against the approved survey and design

STAGE 04

QC & QA

quality check and quality assurance; post walk test and provisional acceptance test



iBwave indoor design — coverage prediction



3D building model for indoor propagation

INDOOR BUILDING SOLUTIONS (IBS)

Coverage Products — Nextivity CEL-FI

Coverage solutions for 2G/3G/4G/5G applications — Plug & Play and Repeater over DAS.



MOBILE

CEL-FI ROAM R41

Mobile Self-Install Solution for vehicles, fleets and watercraft



SELF-INSTALL

CEL-FI CONNECT C41

Small offices, retail and homes — 200 m^2 per system



5G NR

CEL-FI GO G51

Mid-band 5G (n78/n41), signal gain up to 100 dB



MULTI-OPERATOR

CEL-FI GO G43

Indoor coverage with LEDs showing operator status



ACTIVE DAS HYBRID

CEL-FI QUATRA EVO

Network Unit + Coverage Units, up to 12 CUs with Fiber Hub



5G 100 MHz

CEL-FI QUATRA 100

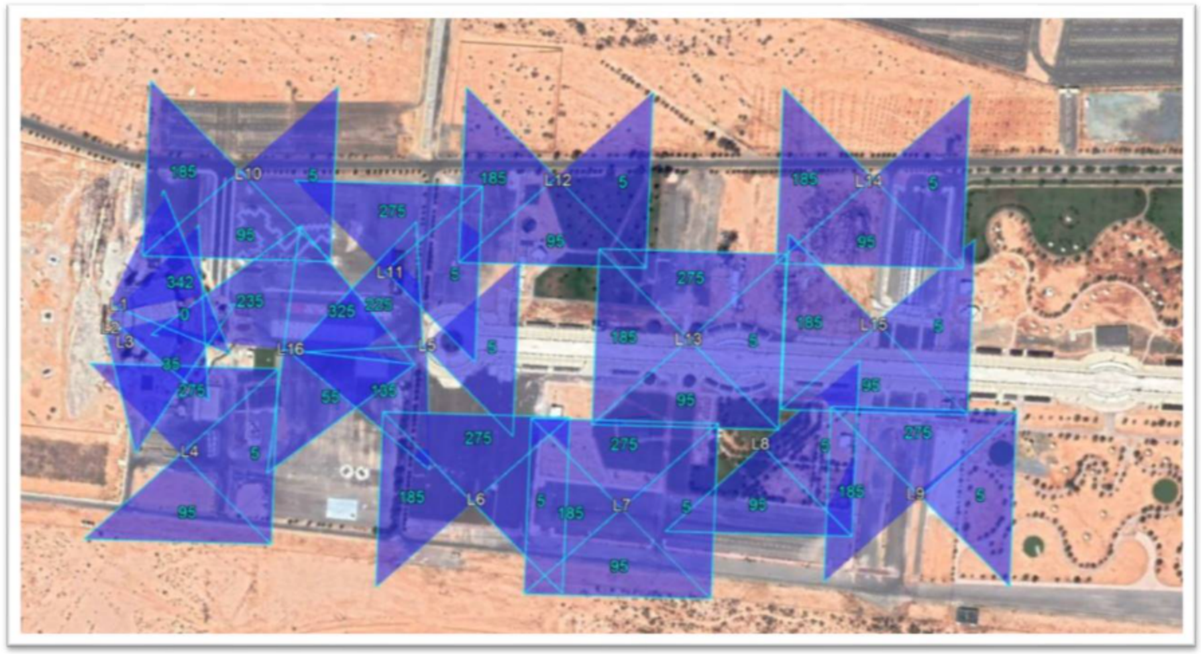
Lossless signal distribution over fiber, daisy-chained CUs

ICT SERVICES

IBS, Small Cell, Jammers & WiFi

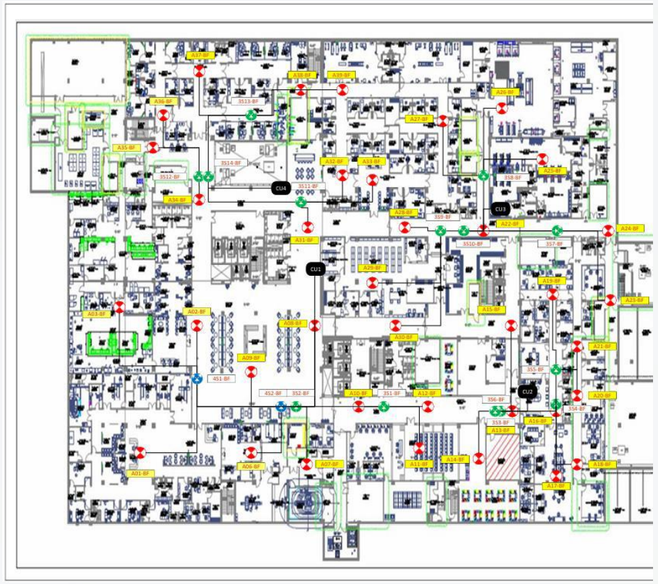
Delivered across hospitals, hotels, residences, malls, universities and government buildings — including MEGA sites.

- Active equipment deployment — JMA, CommScope, SOLiD
- BTS/RBS deployment
- Small cell, CCTV, WiFi, MW, CW and EM
- Indoor and outdoor WiFi design
- Jammers — signal blocking for secure areas
- Reference sites: Mouwasat Yanbu, Rixos Obhur, Al-Thunayan

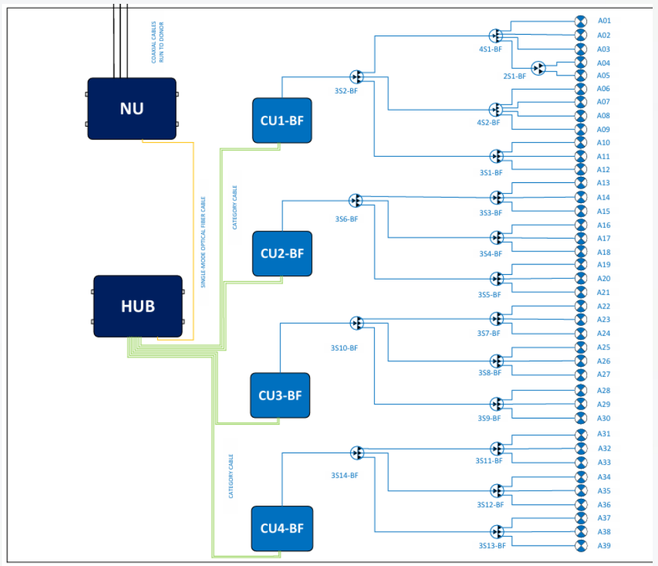


Outdoor WiFi design — access point locations and sector azimuths

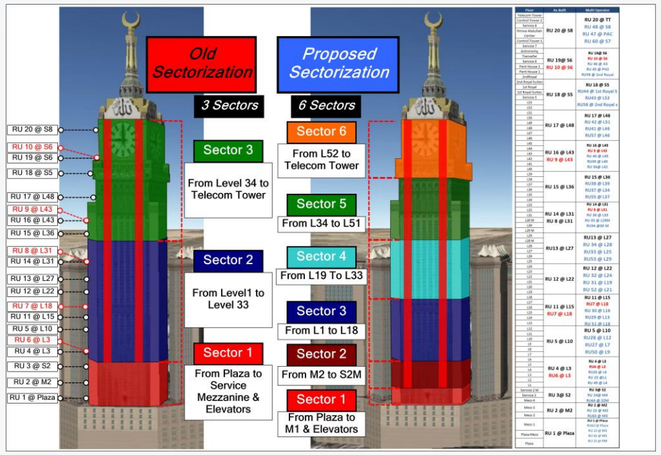
Design & Schematic



Floor layout export — antennas, splitters and coaxial runs



Multi-carrier active schematic — NU, HUB and coverage units



High-rise riser sectorisation

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As-built — Selected Sites



Mouwasat Yanbu — corridors



Mouwasat Yanbu — ward areas



Mouwasat Yanbu — laboratory



Rixos Obhur — guest corridors



Rixos Obhur — public areas



Rixos Obhur — service ceilings

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Venues Delivered



High-rise hotel towers



Hospitals



Shopping malls



Residential compounds



Commercial and office towers



Government buildings

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Installed — Coverage Units in Place



Hotel lobby



Guest corridors



Guest suites



Reception areas



Mall concourses

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CCTV, Surveillance & Access Control

CCTV, Surveillance, Access Control, Civil and EM Supply and Services.

- Conducting site survey
- Site design using CCTV tools
- Deployment for all CCTV vendors — Hikvision, Dahua, Samsung, Sony, Toshiba
- CCTV backhaul solution — switches, routers and related equipment
- Mission critical network applications



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Microwave Links

Microwave — Survey, LOS, Design, Deployment and Integration.

- Conducting site survey and LOS
- Link budget design using PL
- Deployment for all vendor MWs — Huawei RTN, Ericsson TN, Aviat, NEC
- Innovative PTP and PMP wireless access systems for next generation networks
- Mobile backhaul applications
- Mission critical network applications
- Antenna line equipment supply, installation and line sweep testing



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Drive Test & Optimization

Wireless Drive/Walk Test, post processing and optimization services.

- Conducting pre and post DT/WT activity
- Post processing and optimization
- Network benchmarking
- Quality monitoring and analysis
- Troubleshooting and optimization
- Every team carries one DT engineer, one rigger and a driver with car
- Engineers and riggers tooled to international EHS standards, all vendors



Networks Sea

Testing & Measurement

Testing & Measurement Equipment Supply and Services.

- Performing all RF and cable tests — interference, VSWR, DTF
- Fiber splicing and OTDR testing services
- Supporting vendors and partners to conduct all telecom tests needed in field
- Supply of all telecom test equipment along with calibration services

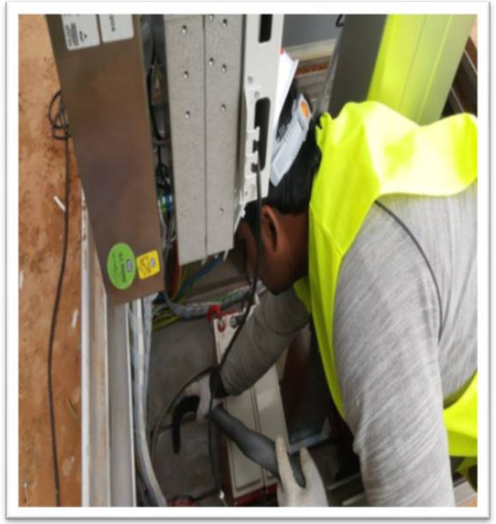
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Fiber Plant & FTTH

Outside/Inside Plant development and maintenance of FO and FTTH.

- Fiber network maintenance; damaged FOC replacement
- Core connection by fusion splicing
- Replacing buffer tube; expanding distribution cable
- Fiber optic network PAT
- OTDR testing and fiber splicing services
- FTTH — broadband internet and television to the home or business
- Civil works — paving road and sidewalk
- Excavation and backfilling
- Man hole and hand hole maintenance





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Civil, Tower & Electromechanical

Civil, Tower, Monopole and Electromechanical Services.

- Site survey, TSSR, ISR
- Site audits, mapping and site documentation
- Tower and monopole foundation and erection works
- Shelter, equipment rooms and related electromechanical works
- Cable tray, trenching, foundation and basket tray deployment
- Trenching, man haul and ducting system works
- Camouflage and fabrication works
- Tower painting and rehabilitation works
- Tower plumb and tensioning
- Lighting and grounding system deployments
- FM, low current and EM works
- Site decommissioning

Networks Sea

ICT Manpower & Fleet

Certified engineers, riggers and technicians with a dedicated fleet and tooling. All teams are equipped with the advanced and necessary tools and equipment to complete the scope as per customer standard and quality requirements.



Networks Sea

SOLAR ENERGY SOLUTIONS

Networks Sea extends its capabilities into solar energy, delivering complete photovoltaic systems that turn renewable energy into a reliable, efficient and cost-effective source of power for our clients across the Kingdom of Saudi Arabia.

Our specialized solar energy team is dedicated to transforming client needs into dependable systems — from initial assessment through design, supply, installation and commissioning, to ongoing support that ensures consistent performance and results our clients can depend on with confidence.

Networks Sea

Networks Sea

Our Solar Services

- Design, Supply, Installation & Commissioning
- Hybrid & UPS Systems
- Electrical Works & Lighting
- HVAC Works
- EV Chargers
- Cars and Tools Batteries
- Technical Manpower Supply

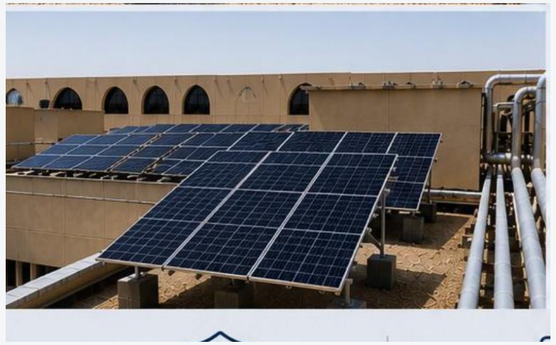


Containerised battery energy storage

SOLAR ENERGY SOLUTIONS

Hybrid & UPS Systems

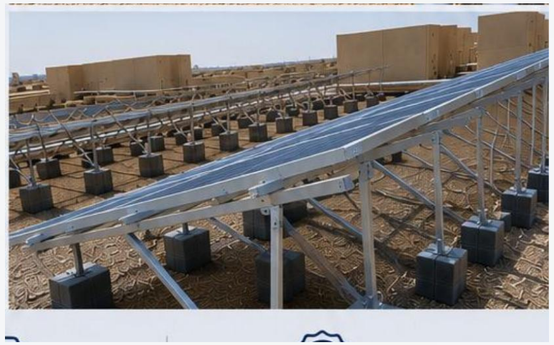
Selected Projects — King Fahd Security College



Rooftop solar array

Installation works

Panel mounting







Completed system

Networks Sea

Selected Projects — NEOM



Utility-scale ground-mount array



Solar field deployment



Desert-terrain installation

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Selected Projects — Agricultural Farms (200+)



Solar-powered irrigation systems



Farm installation



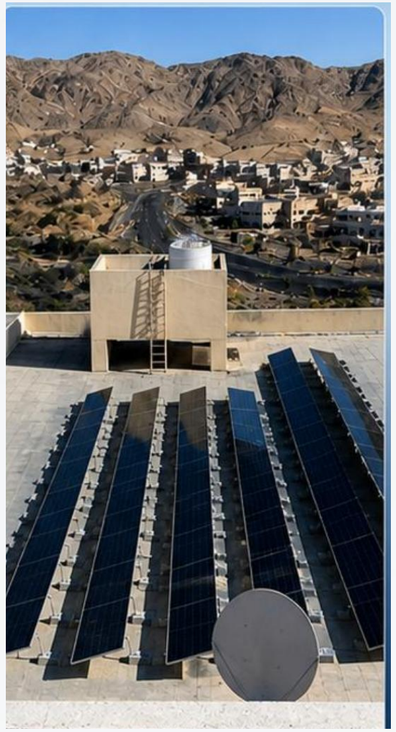
Completed farm deployment

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Selected Projects — Schools (250+)



Rooftop solar installation



Rooftop system deployment



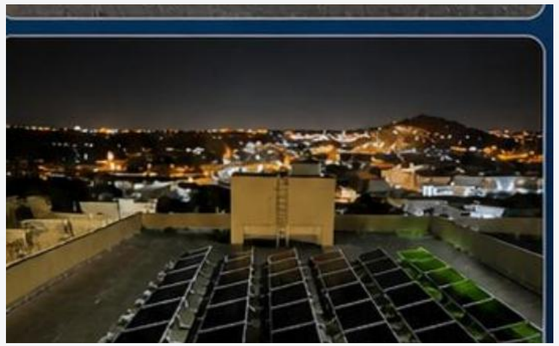
Panel array

Networks Sea

Selected Projects — Schools (250+)



System deployment



Rooftop array at dusk



Completed installation



Rooftop panel installation

Networks Sea

We listen, we care, we deliver
We focus on the customer

The Project Journey

We ensure that your Project Timeline is met and will go above and beyond to make sure that all the customer's requirements are taken care of. Once the Sales team finalizes the onboarding, the Project Management team will discuss the pre-requisites of the installations and then create a Project milestone timeline. From the minute of agreement accepted by the customer, the Project Management team will take over and be by the customer side till the final System Handover to the Support team.



Our Partners

One of our main priorities is to build a network of a very distinguished partners. Networks Sea is partnering with industry vendors and regional partners with different products portfolio that empowers us to provide the best customized offerings that fit our customers' varied requirements.

We are proud of our long-standing partnerships with the brands that make innovations happen everyday.

aruba
cisco
UBIQUITI NETWORKS
hp
FORTINET
DELL
MIKROTIK
Acronis
TRENDnet
APC by Schneider Electric
GRANDSTREAM
Yeastar
Yealink
VERTIV.
Microsoft
FAJWAH CLOUD SERVICES
ZOHO Authorized partner
3M
COMMSCOPE
LOGX NETWORK
CORNING

Let’s Start Today!

Networks Sea

Innovative Solutions that **Empowers** your Business

To take this journey with us,

Visit us at our showroom, Olaya computer market, Wadi AlDawasir Street, Al Olaya, Riyadh, Saudi Arabia.
contact us at +966 11 217 0269

visit our website at www.nsea.com.sa
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