ElectroNet Solutions

COMMUNICATIONS & INFORMATION TECHNOLOGY

CORPORATE COMPANY PROFILE

Connecting infrastructure. Enabling possibilities.

ElectroNet Solutions Establishment for Communications and Information Technology



Illustrative enterprise infrastructure · not a completed ElectroNet project

Riyadh, Saudi Arabia

02 / COMPANY OVERVIEW

A Saudi establishment. A practical technology focus.

ElectroNet Solutions Establishment is a Saudi Arabian communications and information technology business focused on network infrastructure, structured cabling, fiber optic solutions and integrated technology services. We aim to deliver reliable, scalable and cost-effective solutions aligned with our clients' business and operational needs.



Illustrative network connectivity

Who we are

A Riyadh-based communications and information technology establishment developing its capabilities around reliable infrastructure, quality implementation and responsive support.

> This profile introduces offered or proposed capabilities. It does not claim completed projects, customer references or an operating history that has not been verified.

03 / DIRECTION & VALUES

Purpose-led. Quality-focused.

Our vision

To become a trusted Saudi technology solutions provider recognized for technical excellence, service reliability and customer satisfaction.

Our mission

To support organizations through reliable communications infrastructure, practical IT solutions, quality implementation and responsive technical services.

Our core values

01 **Quality & reliability**

02 **Customer commitment**

03 **Integrity & transparency**

04 **Technical excellence**

05 **Continuous improvement**

06 **Safety & professionalism**

Connecting Infrastructure. Enabling Possibilities.

04 / TECHNICAL CAPABILITIES

Six disciplines.
One connected approach.

01 **Data Network Infrastructure**

Built to connect. Designed to scale.

02 **Structured Cabling & Passive Infrastructure**

A strong foundation for every connection.

03 **Fiber Optic Solutions**

High-capacity connections. Precision delivery.

04 **Wireless & Connectivity Solutions**

Connected teams. Seamless coverage.

05 **Security & Low-Current Systems**

Infrastructure for a safer environment.

06 **IT Infrastructure & Technical Services**

From deployment to dependable operations.

Growth-oriented capability development

We aim to build repeatable delivery practices, strengthen technical capability, expand responsibly within approved activities and develop long-term customer relationships.

> Service capabilities are offered or proposed subject to confirmation of licensed activities, project requirements and agreed scope. No unverified certification or specialist authorization is implied.

05 / DATA NETWORKS

The foundation of enterprise connectivity.



Illustrative enterprise switches and connections

Data Network Infrastructure

Plan, deploy and expand reliable enterprise networks around your operational requirements, with clear infrastructure design and documented implementation.

- LAN infrastructure
- Network switches and routers
- Network design and implementation
- Network upgrades and expansion
- Infrastructure assessments
- Enterprise connectivity solutions

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06 / CABLING & FIBER

Organized infrastructure. Precision connections.



Illustrative structured cabling



Illustrative optical distribution

Structured Cabling & Passive Infrastructure

Organized copper and passive infrastructure that supports performance, easier maintenance and future expansion—from pathways to tested and labeled endpoints.

- UTP Cat6 and Cat6A cabling
- Structured cabling design and installation
- Network cabinets and racks
- Patch panels and patch cords
- Fiber distribution panels
- Cable management and labeling
- Cable testing and certification
- Copper and fiber infrastructure maintenance

Fiber Optic Solutions

Fiber infrastructure for indoor and outdoor environments, with installation, termination and testing scopes defined around the required link design.

- Single-Mode Fiber (SMF)
- Multi-Mode Fiber (MMF)
- Fiber optic installation
- Fiber splicing and termination
- Fiber testing, including OTDR
- Fiber patch panels and ODF
- Indoor and outdoor fiber infrastructure

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07 / WIRELESS & SECURITY

Connected workplaces. Supported security infrastructure.



Illustrative workplace wireless infrastructure



Illustrative surveillance and access connectivity

Wireless & Connectivity Solutions

Wireless and wide-area connectivity planned around building conditions, user demand and operational continuity, with implementation support and optimization.

- Enterprise Wi-Fi infrastructure
- Wireless access point installation
- Wireless coverage assessments
- WLAN design and optimization
- FTTH connectivity solutions
- WAN and SD-WAN implementation support

Security & Low-Current Systems

Network and cabling foundations for surveillance and access control, with low-current integration subject to the approved project scope and relevant authorizations.

- IP CCTV infrastructure
- Surveillance network connectivity
- Access control infrastructure
- Structured cabling for security systems
- Low-current systems integration

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08 / INDUSTRIES & APPLICATIONS

Solutions shaped around the environment.

01
Corporate Headquarters

A connected workplace that supports collaboration and daily operations.

Components: LAN, structured cabling, Wi-Fi, racks and access infrastructure

Intended benefit: An organized, scalable foundation for business connectivity.

02
Commercial Office Buildings

Flexible infrastructure for tenants, shared spaces and future fit-outs.

Components: Floor distribution, Cat6A, fiber backbone and wireless coverage

Intended benefit: Simpler moves, additions and ongoing maintenance.

03
Government Facilities

Requirement-led infrastructure with disciplined implementation and handover.

Components: Network segmentation support, cabling, fiber and documented testing

Intended benefit: Traceable deliverables aligned with the agreed specification.

04
Data Centers

Organized connectivity between equipment, cabinets and distribution points.

Components: Rack infrastructure, copper/fiber pathways, ODF and labeling

Intended benefit: Serviceability and clear documentation for infrastructure operations.

05
Industrial Facilities

Connectivity scoped to site conditions and operational requirements.

Components: Site fiber, network cabinets, wireless links and surveillance cabling

Intended benefit: Practical infrastructure planning around the working environment.

06
Retail Outlets & Branches

Repeatable network infrastructure for customer-facing locations.

Components: Branch LAN, Wi-Fi, equipment deployment and CCTV connectivity

Intended benefit: Consistent infrastructure and simpler branch expansion.

07
Multi-Site Enterprise Networks

Support for coordinated network delivery across multiple business locations.

Components: WAN/SD-WAN support, site LANs, documentation and rollout plans

Intended benefit: A coherent approach to distributed infrastructure.

08
Campus Infrastructure

Connected buildings and shared facilities with room for future growth.

Components: Fiber backbone, building distribution, Wi-Fi and access connectivity

Intended benefit: Structured expansion across a connected campus.

> Application descriptions are illustrative and are not completed ElectroNet project references.

09 / DELIVERY METHODOLOGY

A clear path.
From scope to handover.

01 **Discover**

Understand the environment, priorities and scope.

02 **Design**

Define architecture, components and implementation plan.

03 **Implement**

Install and integrate against the agreed requirements.

04 **Test**

Validate links, performance and acceptance criteria.

05 **Handover**

Deliver documentation and a clear support transition.

IT Infrastructure & Technical Services

Practical infrastructure deployment and technical support, combining equipment installation, preventive maintenance and comprehensive handover documentation.

- Network equipment installation
- Data center cabling
- Server rack infrastructure
- IT equipment deployment
- Technical troubleshooting
- Preventive maintenance
- Infrastructure documentation and handover

> All project examples and infrastructure photographs are illustrative. Actual project references may be added only after verification and permission.

10 / CONTACT & NEXT STEPS

Let’s connect.
Let’s define what’s next.

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Riyadh, Saudi Arabia

Share your site location, required services, project scope and available drawings or BoQ through the website enquiry form. Submitted enquiries are stored for authorized company review.

> The smart profile URL is configurable and will be available on the deployed website. No fictional company domain is printed here.

Scan to save verified company identity and location. This is a contact-card QR, not a website URL.

Before public launch

Publish verified phone, email, WhatsApp and address through authorized company settings. Map integration is enabled only after a verified address and HTTPS map URL are supplied. Review licensed activities before offering specialist services.

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