CWT

ICT

Welcome to

شركة الموجة المتصلة للاتصالات
وتقنيـة المعلـومـات المحدودة

**Connected Wave for Communication
and Information Technology Co.Ltd**

About **CWT**

Connected Wave Technology (CWT) is a subsidiary company of a MATCO group, CWT as a system integrator specialized in providing consultation, designing, engineering, implantation and integration for ICT, Low Current & Security System.

Experts in IT since 2000, we take IT services to the next level by guaranteeing customer satisfaction and providing solutions tailored around IT and strategic consulting. We will align your IT needs with your business growth while ensuring up-to-date IT infrastructure and security.

CWT key focus is to provide industry-standard quality integrated software, hardware, networking, and technical support services, we are offering technology, applications, and solutions covering all aspects of client requirements in the Kingdom of Saudi Arabia and the GCC. Furthermore, CWT will focus on providing services to underserved remotely located areas that are beyond the reach of the conventional Telcos and IT infrastructures.

Company Timeline

2000

Our successful story starts back in 2000 as an information technology company, providing high end enterprise storage solutions to the Government and Industrial Market, under name of Maham Al Khaleej Trading Company Ltd. (MATCO)

2010

In 2010, Maham Al Khaleej Security Guard Co. Ltd (MATCO Security) was established to become one of the largest security service provider company in the region.

2020

In 2020, Connected Wave Technology (CWT) was emerged from the legacy of MATCO, CWT as a system integrator specialized in providing consultation, designing, engineering, implementation and integration for ICT, Low Current & Security System.

Executive Statment

It gives me great pleasure to welcome you to CWT. Here you will find a comprehensive, in-depth review of our company, reflecting our ongoing growth and current success.

CWT key focus is to driven continuous improvement in the way we operate and a relentless drive for growth. As a company with its experience in systems integration of Information Communication Technology (ICT) & Electronic Security.

CWT emerged from the legacy of MATCO IT & MATCO Security companies, who historically prided themselves on high level service quality and process excellence. These characteristics, which we highly cherish, are also the founding core principles of CWT.

The core values of CWT include Quality, Reliability, Innovation and Customer Satisfaction. Built around which prides itself on and Best Practice. We for your interest and support to CWT, and look forward to growing our future involvement together over the many years to come.

Our Mission

"To Exceed Our Customer's Expectations, Lead through Superior Technology, and Bring Best Value to Our Clients at A Very Competitive Pricing"

Our Vision

"Achieved to be the most valued provider for secure, latest and innovative solutons and services to achieve the best for our esteemed cleints and partners."

SERVICES
Design & Engineering

Connected Wave Communications & Information Technology (CWT) posseses right skill-set to provides planning, design engineering, inspection, testing and commissioning services and solutions using a wide range of products.

We work with both SMEs and Enterprise customers to help them achieving not only their technological objectives

Consulting Services

Connected Wave Technology has always believed that technology is the best way to improvise things. (CWT) offer wide range of consulting services and solutions in the domain of Information Communication Technology (ICT), wired and wireless networking. Our committed team of friendly professionals have knowledge and experience to align technology and resourcing needs to meet the client's requirements, achieve company targets and goals.

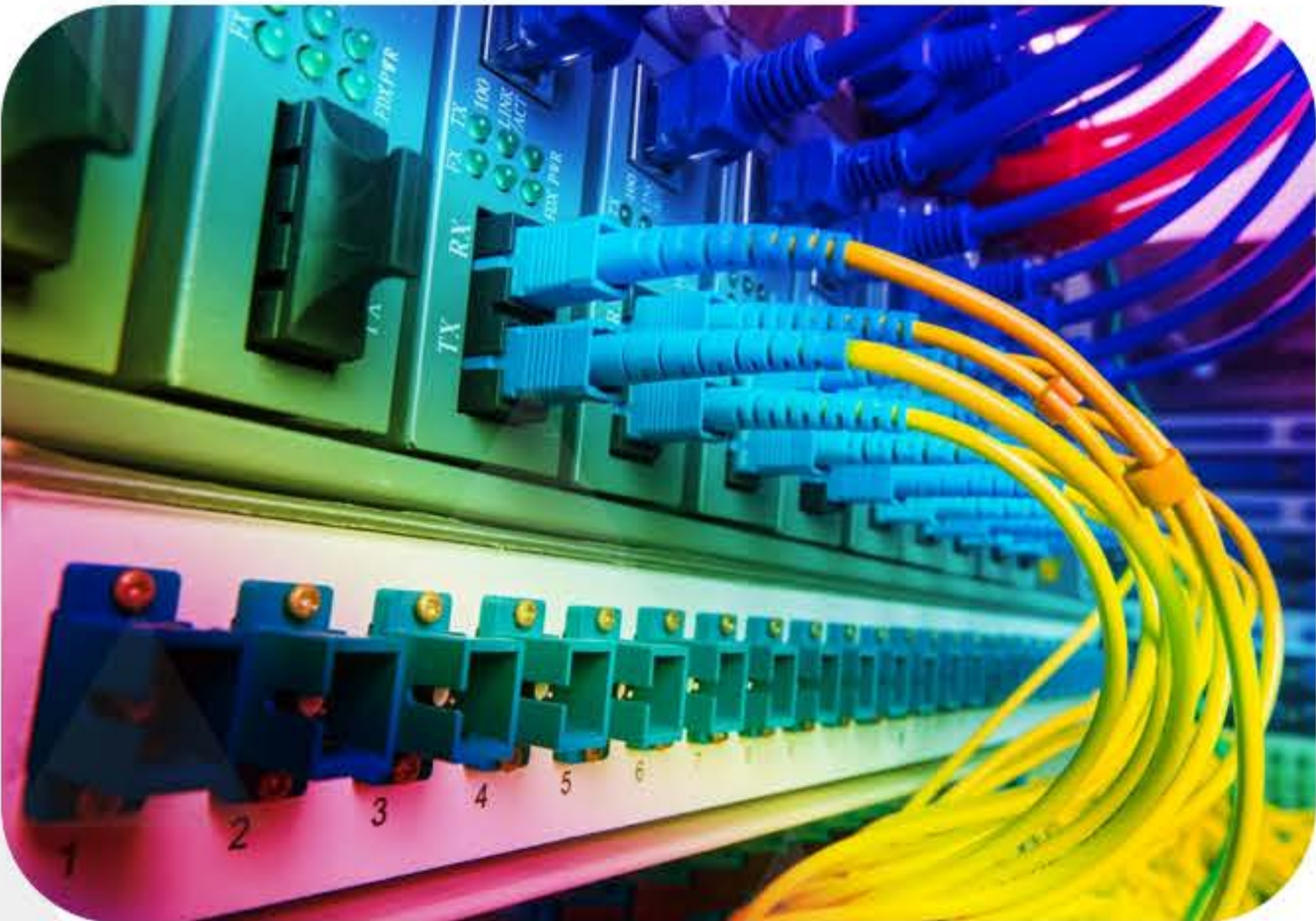## SERVICES
Implementation & Integration

CWT Connects Miscellaneous Assortment Of Things To Provide True Value Of Integrated Approach

Reliability, cost containment, improved efficiency and on time delivery are few of the key-traits of our Implementation & Integration offerings.

CWT Implementation team collaborate hands on hands with their clients to help them implement and integrate in a seamless manner to help achieve the best outcomes.

A proven One-Window solution approach of CWT works on the ground to help our customers and partners ensures right decisions at the right time to gain best advantage out of their investments.

CWT works with world class brands and highly reputable partners to offer Information Communication & Technology implementation services and offers a great advantage for clients and partners at their doorstep.
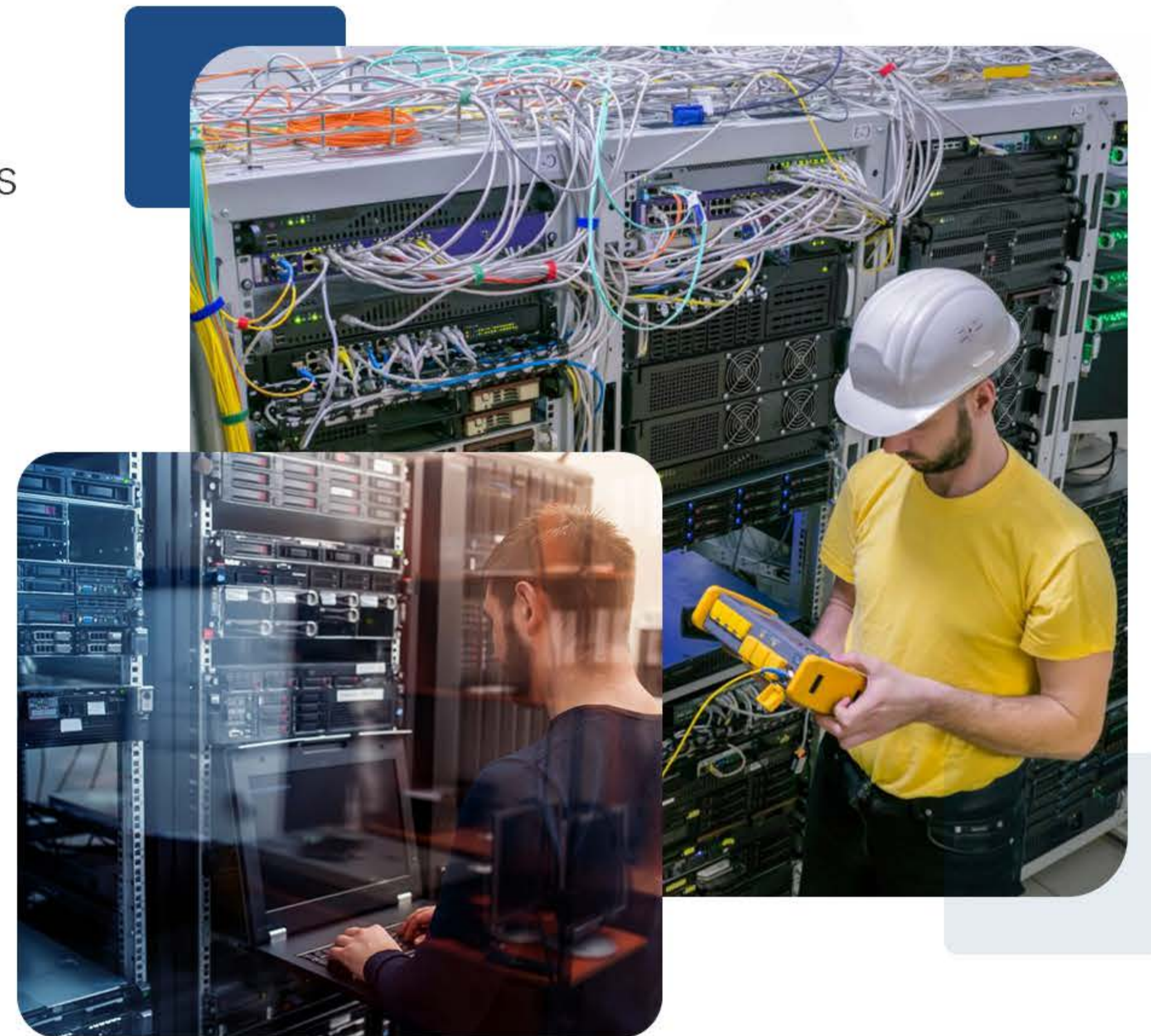
CWT

MATCO

SOLUTION
IT & Network Infrastructure

CWT can provide wired, wireless, or a combination of the two network connections.

An integrated group of computer systems connected by the various components of a telecommunicationsarchitecture is referred to as network infrastructure. This infrastructure, which includes everything from individual networked computers to routers, cables, wireless access points, switches, backbones, network protocols, and network access approaches, is organised and configured. A private intranet has a closed architecture, whereas the Internet has an open design. Infrastructures can be either open or closed.

SOLUTIONS

Preliminary Design →

CWT has a solid track record of developing data network systems for our clients and partners, using some of the latest and upcoming technologies.

Fiber Network →

We cherish our close communication of trust and reliability with our clients and offer high value at an optimal cost.

Internet of Things → (IoT)

The Internet of Things, or IoT refers to the people, devices and systems connected via internet. IoT is a big change element in the world.

→ Structured Cabling

Structured cabling has a very important role in ever increasing digital world we are living in, which requires a robust cabling structure.

← Data Center Preparation & Improvement

Data Centre is considered as the most important area, just like a never centre for any organization, where all the important parts such as computers.
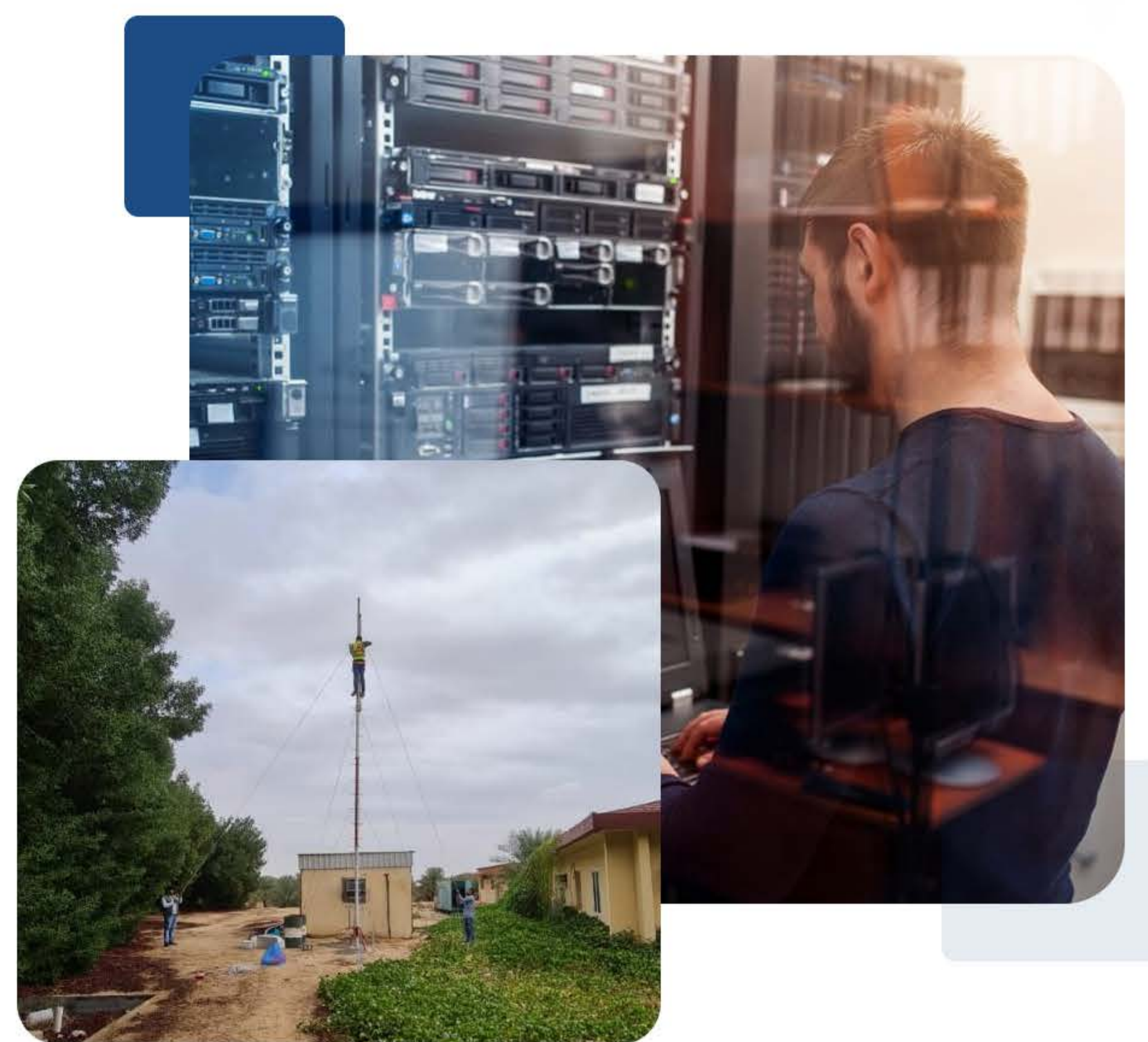
← Fluke Testing & Commissioning

Fluke testing is one component of the completetesting and commissioning program of this method statement shall be to outline the sequence.

CWT

MATCO

SOLUTION

Wireless & Communication

CWT dynamic and rapidly expanding technology area in the communication industry is wireless communication

Information can be transmitted wirelessly from one location to another without the use of physical mediums like wires or cables or other connections. In a communication system, information is typically sent across a short distance from a transmitter to a receiver. The transmitter and receiver can be placed anywhere between a few meters (like a TV remote control) and a few thousand kilometers with the use of wireless communication (Satellite Communication).

SOLUTIONS

Enterprise PTP/PTMP ⊙

With Multi-MIMO performance, you may increase network performance and get quicker speeds with a larger user base.

CCTV Backhaul ⊙

CWT has a great team of experts to help optimize or reconfigure or even set up a new CCTV/ Surveillance system

⊙ Enterprise Wi-Fi

An organization's apps and data may be accessed by all employees thanks to a wireless network. Users can travel with their offices

⊙ Hybrid Network

CWT had always helped its partners and clients to set up the best in Hybrid Networks to cater to the needs for faster connectivity,

SOLUTION

Communication System

CWT has always a communication exchange between two stations, a transmitter, and a receiver.

Is modeled as a system in the communication system. Information or signals go across a channel from source to destination. It illustrates how the signal employs it as it travels from a source to its destination. Signals must first be processed before being transmitted in a communication system. This processing should start with signal representation and continue through signal shaping, encoding, and modulation.

SOLUTIONS

IP Telephony ➡

Through CWT, connecting with clients is made easier when using IP telephony (Internet Protocol telephony), which also increases

Public Address ⬅

The majority of regular Internet users are aware that it gives them access to information that can be searched across a public web.

IP Communication ➡

Our public address (PA) systems enable you to effectively connect with your audience whether you're making daily in-store

Mobile Signal Boosters ⬅

Cellular dead zones are no longer merely inconvenient; many of us now work from home, making them essential.

SOLUTION

Low Current Solution

Low Current System Explained

Low Current System is a branch of electrical engineering that deals with systems that run on extremely low voltage and low current signals. The phrase "Low Current System" refers to a number of specialised systems in the discipline of Electronics Systems Engineering, including:

Audiovisual Systems -Fire Alarm Detection Systems Local Antenna Systems -Block management system & Building automation System.

SOLUTIONS

Access Control →

CWT provides access control systems that best serve your changing demands in the constantly shifting security landscape,

← CCTV System

You may get dependable and high-quality CCTV surveillance from CWT. CCTV is crucial for the safety of both people and assets.

Fire & Safety →

CWT is a full-service provider of engineering, design, and installation services for fire protection systems in addition to services

SOLUTION
Data Center

Organizations utilise a Data Centre as a physical location to store their important applications and data.

The architecture of a Data Centre is based on a network of computing and storage resources that allow for the delivery of shared data and applications. Routers, switches, firewalls, storage systems, servers, and application-delivery controllers are the main elements of a Data Centre design. The Data Centres of today are substantially different from those of recent years.

Virtual networks that support applications and workloads across pools of physical infrastructure, as well as a multicloud environment,

SOLUTIONS

Data Center Infrastructure ⊙

Infrastructure for data centres is always changing. Keysight can assist you at every level of the product development process,

Data Center Relocation & Installations ⊙

Our public address (PA) systems enable you to effectively connect with your audience whether you're making daily in-store
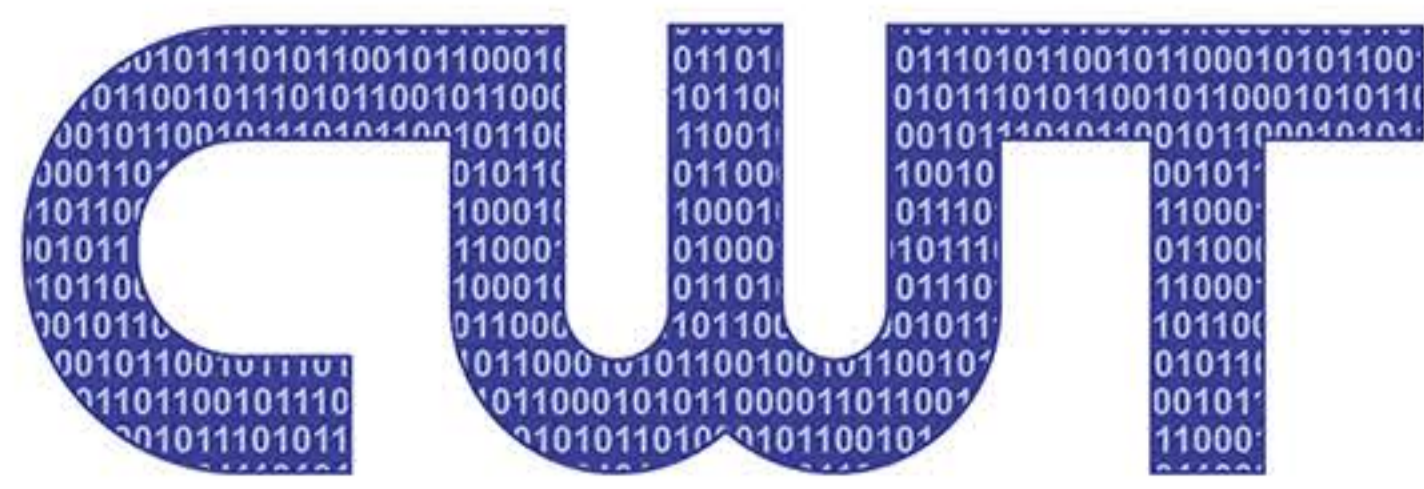
⊙ Data Center Facility Management

As a premier supplier of integrated solutions for data centre operations and maintenance, CWT is committed to assisting our clients

⊙ Mobile Signal Boosters

Cellular dead zones are no longer merely inconvenient; many of us now work from home, making them essential.

Contact Information

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