

Pedical Corporate Profile

Who are we?

We are Innovators, professional IT engineers, Disruptors, Creative Techies and IT problem solvers. A great team with one mission , resolving customers complex IT problems. **We are PEDICEL**

PEDICEL is an indigenous system integration company in Nigeria. As a StartUp, we have few of our customers we have provided professional services for, spanning across Oil and gas companies, government agencies, diplomatic consulate, University, all in Lagos State, with a team of highly trained professionals.

Our network engineers and software developers are always ready to resolve the most complex issues you have. Below are some of the sectors we cover;

- **Telecom and ISPs:** MTN, 9mobile (former Etisalat), Airtel, Globacom, iHS, iWay Africa, MainOne, Vodacom, Swift Networks, iPNX, 21st Century , etc.
- **Banking sector:** GTB, FBN, Access, Polaris, Nova, Diamond Banks.
- **Manufacturing Sector:** FMCGs; *P&G*, Nestle, UAC, UTC, Cadbury PLC, Dangote PLC, Unilever.
- **Government and Government agencies:** Federal, State and Local Government.
- **Federal-The Military:** Army, Navy, Air Force and Para-military.
- **SMEs- and StartUps:** Incubators , Tech Venues, Tech StartUps, Printing and Brand Companies, etc.
- **Educational:** Universities (both Private and Federal), Colleges of Education, Technical Institutes,

Innovation through diversity

At Pedicel, customer's satisfaction is at the very core of what we do, but we do not stop at that, we follow up with the customer giving IT support to increase growth and ROI.

Our Mission

Pedicel must set itself apart from its competition to be the most innovative Information Technology company in Africa and around the globe.

Our Vision

PEDICEL shall invest in Research and Development to innovatively solve the ICT solutions that is targeted at customer's satisfaction.

Our Values

- **Respect** : We maintain a high regard and dignity for each person at all places , at all times and at all levels irrespective of beliefs, ethnic background or race.
- **Integrity** : Honesty is our watchword. We uphold the truest form of integrity as its blunt refusal to be compromised.
- **Team Work** : We believe in building trust amongst us in this we bind ourselves to accomplish each task
- **Excellence** : We strive to always do it better each time. With the will to win, the desire to succeed, the urge to reach our full potential, in character, in manner and in style ,we accomplish.

Why clients choose us

At Pedicel, we thrive to satisfy our clients by offering them unequalled services, regardless of the circumstance. We help them in reaching their objectives and provide a clear cost/time savings benefit.



24/7 Customer Care

Being proactive is part of our Support culture. We understand the urgency of emerging situations so we are available 24/7 until the issue is concluded.



Speed to Work

At Pedicel, we believe that whatever that gets done gets measured in time. This is at the very core of our belief and can be seen in our slogan....innovation meets speed. We deploy project within the shortest possible time that meets the customer's satisfaction.



Professionalism

We are uniquely qualified team of individuals who solve your problems in a professional and courteous manner. Implementing the best practice obtainable in the IT industry.



Trust & Reliable

We know and understand that TRUST drives the IT industry. Our clients entrust us to solve difficult problems in a manner that is secure and confidential from our first contact with them. These are the first attributes our clients recognize when we discuss solutions rather than problems. This we do not take for granted.



Round the Clock Services

We understand the dynamic environment of the business world today-RCS. We work round the clock to provide IT services for clients always available to support. We are always available for IT system upgrade, network migration, Complex Data Center Revamp, network inventory. All these will be done without interrupting your daily work schedule. Just call us we are ready to deploy.



Experienced

With our vast experience in tackling different IT issues, We know the value of working with every customer. Therefore, we devote time to understand every clients' needs. We know what really counts is solving the customers IT challenges and support her in a way that will help grow her profit. This is only achieved using an experienced Team.



Commitment

This is the cornerstone of everything we do. We care about your specific needs, and provide results that you can use to measure our performance immediately.

The Journey



Brief History

Pedicel was founded in 2013 and incorporated same year as Pedicel Nigeria Limited. She was founded with the sole aim to explore into the world unending possibilities in IT solutions.

As a StartUp Pedicel can boost of 20 staff

Pedicel has its competitive advantages in these areas of IT solutions;

- Structured Cabling Solutions
- Renewable Power and Power System technology for Data Centers and BTS- Base Transmission Stations.
- Cyber and Network Security Solutions
- Software and Enterprise Application Solutions
- Enterprise Network Infrastructure Solutions

As a StartUp Pedicel has its Head Office at 10/11B Ilupeju Bypass, Ilupeju Industrial Area, Lagos and can boost of 20 staff at the moment. With a Team of 5 units each spread across the different Units. Pedicel explores the cities of Lagos, Anambra, Ibadan, Port Harcourt, Enugu, Kano, Adamawa and Abuja.

Pedicel have OEM partners; **Cisco Systems, IBM, Oracle, EMC, HPE & hp, Legrand , Microsoft, VM Ware, NetApp, F5, Riverbed, Checkpoint, Arcsight, Tufin, Cyberack, Safenet, Fatpipe, Dell, VCE, IBM, AppZone, Nahere Ltd.**

With an experienced team of professionals in the industry we give you the best of IT solutions, IT support and IT consulting.

Our Corporate Culture

At Pedicel

"Customers determine our success, stay lean to go fast, learn and adapt to win, empower and inspire each other, and deliver results in an extraordinary way".
And this is our Company Culture.



Our Solutions and Services

Cyber and Network Security Solutions:

Pedical provides Cyber and Network security solutions that is built on processes and practices designed to protect networks, computers, programs and data from attack, damage or unauthorized access. Also Hardware Security come in here; HD Auto- ip CCTV camera.

Structured Cabling :

Pedical renders innovative, cutting edge solutions on this. We partner with various reputable OEMs; Commscope, Leviton(Previously BrandRex, Siemon, CityMax.

Renewable Power System Tech. for Data Centers:

Pedical offers Telecoms the opportunity to grow their business using the Data Centers that function on Renewable Power. A wide range of Power Solutions; Solar Panels from *INCi* – Turkey, *iLocal Box* power box – Switzerland , *GVE*- Nigeria, *APC-Schneider* Nigeria,

**It all comes to
Business Growth
for the Customer**

Software and Enterprise Application:

Pedical is helping businesses grow with ERP- Enterprise Resource Planning solutions, WMS- Warehouse Management System and IMS- Inventory Management System, TACS--Time and Access Control System and many more.

Enterprise Network Infrastructure Solution:

Pedical offers a wide range of solutions and services that is scalable in areas such as; Networking, Mobility & Wireless, Security, Collaboration, Data Center and Cloud Solutions & Services.

BIG Data Solutions:

Data Analytics for companies and institutions that really want to grow her operations using collection of Data. Big Data solutions helps companies to curb or stop these; Fraud Detection, IT log analytics, Call center analytics, Social media analysis, Network Operating Center analytics

Structured Cabling Solution

Universal Connectivity Grid

In line with best practice and globally accepted standard in Cabling Science, Pedicel has adopted a standard way of managing and utilizing your enterprise building's connectivity to facilitate moves, adds and changes on your network without causing unnecessary downtime or interruptions.

It's also a smart, easy-to-manage network infrastructure that supports applications such as sensor-driven technologies, Wi-Fi, cloud computing and much more.

At Pedicel, we help enterprise buildings minimize OpEx and future installation costs through structured cabling solutions that include:

- **Universal connectivity grids**
- **Fiber optic backbone**
- **Power over Ethernet solutions**

UCGs:

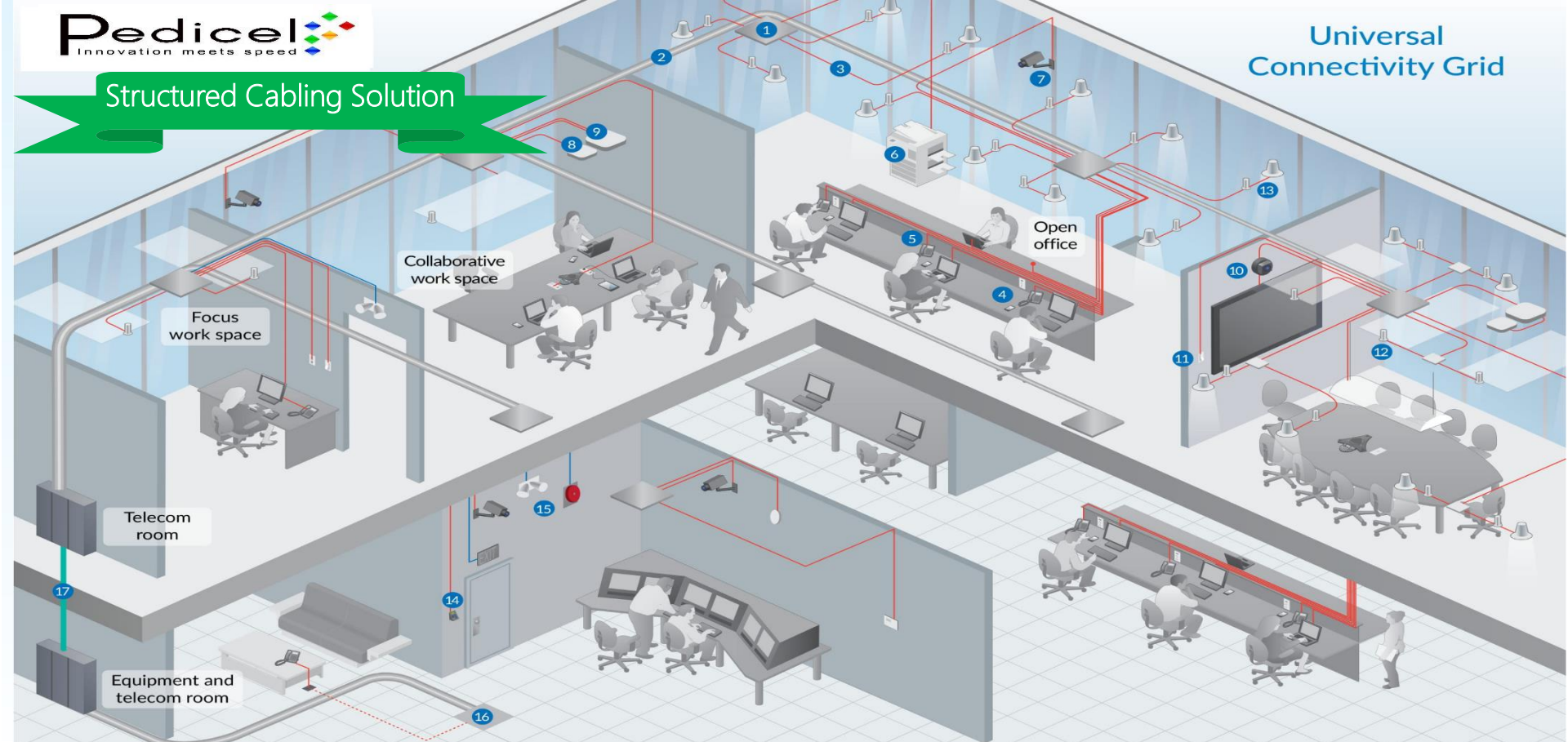
The universal connectivity grid (UCG) divides floor space into evenly sized areas—called “cells.” By deploying consolidation points (CP) in the ceiling of each cell, buildings can provide easy connections to the core network. Now, simply running a Category 6A cable is all you need to modify:

- Wired LAN
- Wireless technologies
- Occupancy sensors
- Intelligent lighting
- Audio/visual services
- Building automation
- Access control

The UCG can help you streamline workstation moves, adds, changes and upgrades. You'll need less materials and labor, which reduces installation OpEx. Plus, you'll improve the management of your facility infrastructure while minimizing installation disruptions.

Structured Cabling Solution

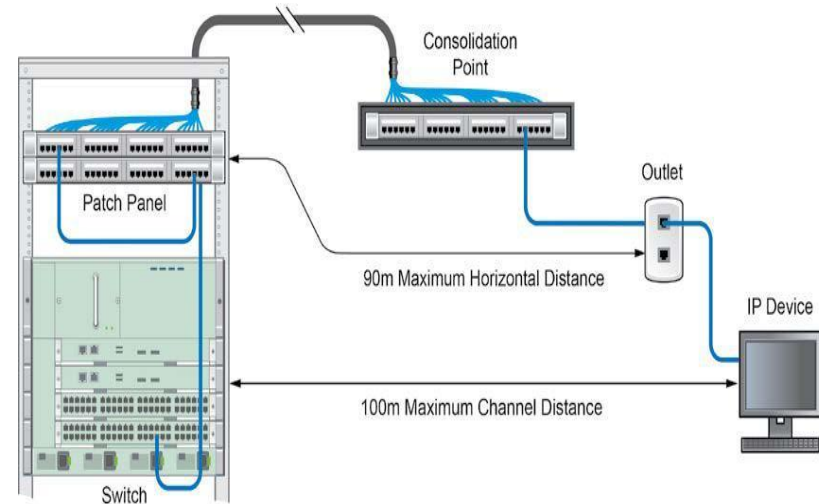
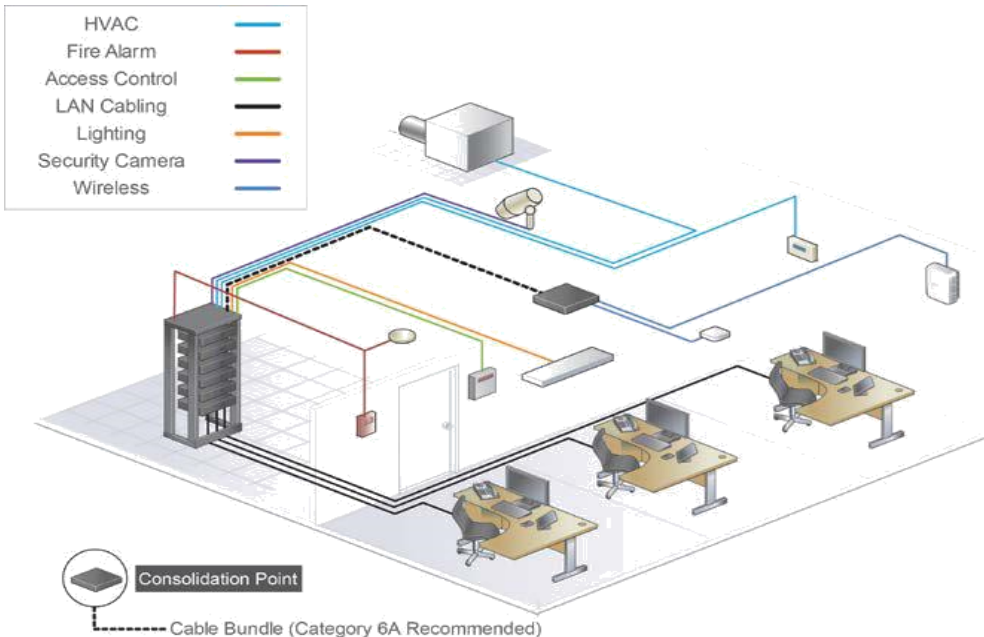
Universal Connectivity Grid



The universal connectivity grid (UCG) is the concept of zone cabling by dividing the usable floor space into a grid of evenly sized service areas or cells. A CP is located within each cell, providing maximum flexibility for connecting, adding and moving devices. Both new construction, adding and moving devices. Both new construction and retrofits are ideal opportunities for deploying a uniform infrastructure like the UCG.

Adoption of the UCG approach means that moves, adds, changes and upgrades are greatly simplified—requiring less material and labor and reducing OpEx over the life of the installation. In addition, these modifications require less disruption of the workspace, minimizing negative impact on employee productivity when deploying or reconfiguring services.

Structured Cabling Solution



We provide seamless LAN connection:
Wired LAN

- Wireless technologies
- Occupancy sensors
- Intelligent lighting
- Audio/visual services
- Building automation
- Access control

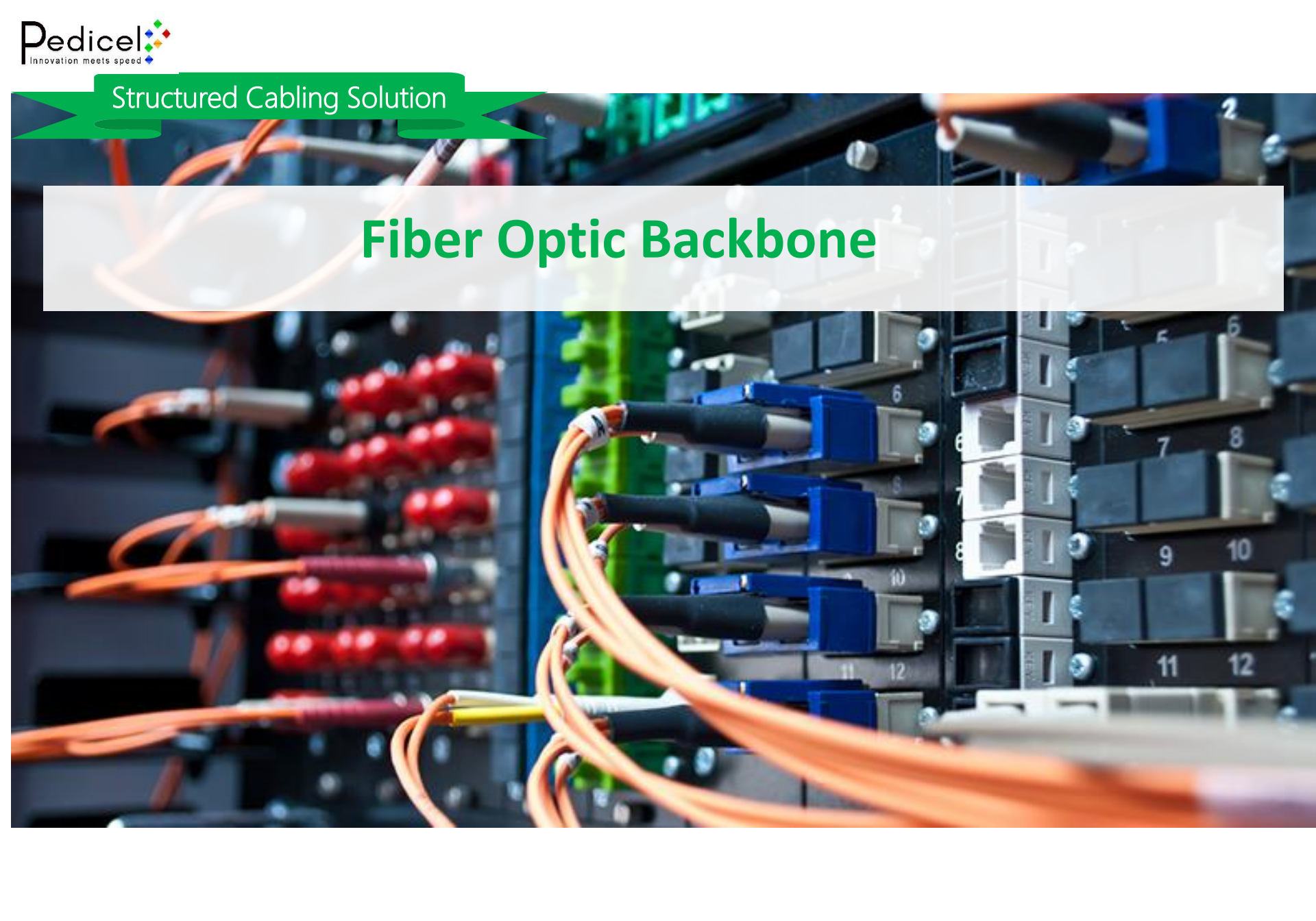
At Pedical, we ensure before project closure that you have these;

- Cable Management
- Seamless Migration
- Network Configuration (Router and Switches)
- Network Ready For Use Test

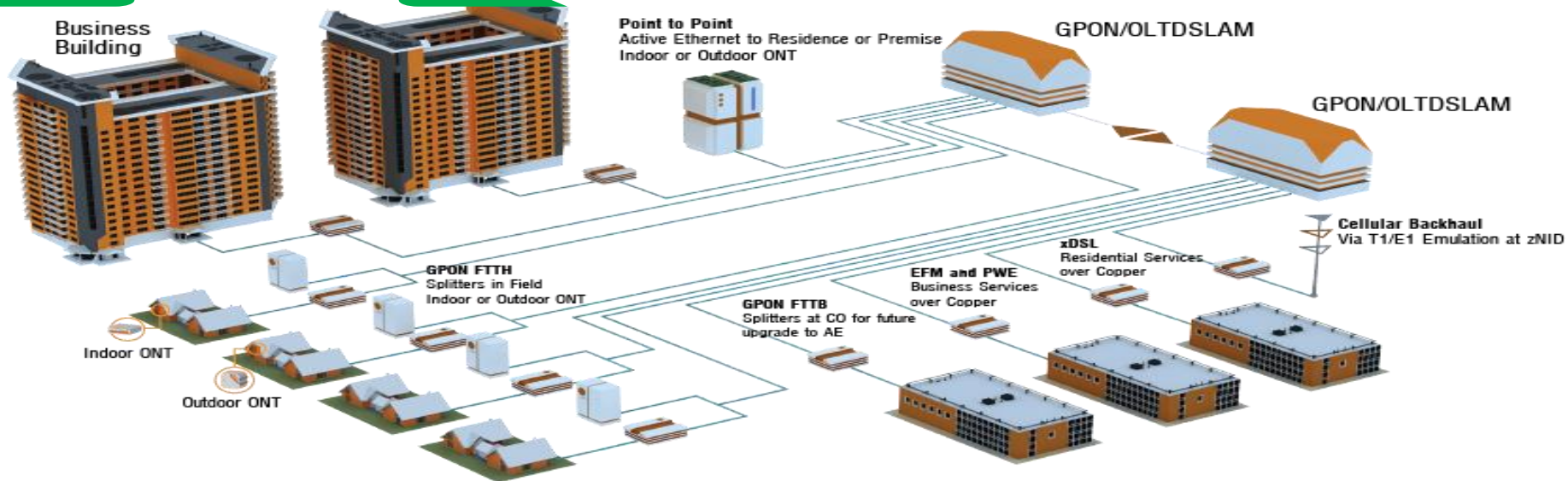
You are guaranteed; increased ROI, seamless interconnectivity and efficient system.

Structured Cabling Solution

Fiber Optic Backbone



Fiber Optics -FTTH



At Pedicel, with the resilient team of Engineers exploring the ever changing world of Hybrid Technology.

The FTTH: We provide Fiber To The Homes using virtual fiber thereby helping the ISPs provide fast, reliable internet.

PEDICEL intends to partner with MainOne and the Homes and offices connected.

Connecting from the nodes in the different PoPs – Place of Presence.

Structured Cabling Solution

Fiber Optic Backbone

Fiber optics sit at the heart of modern technology and the Internet age. Fiber Optic connection delivers high availability, stability and Internet speed for high demanding business needs, with coverage area more than 1 million miles from the source to the destination.

Features:

- Unlimited Internet Access with flexible Internet Speed choices up to 100 Mbps.
- Dedicated High Speed Internet Connection.
- Pure Fiber Optic from our POP Building to our NOC.
- RJ45 Ethernet Interface, easily connected to your existing Switch, Proxy or Router.
- Up to 16 public ip for your server and application use.
- 24x7 Customer Support.

At **PEDICEL** we roll out these innovations:

- Flexible SLA on the routine support for your Fiber installation.
- FTTH- Fiber To The Homes
- FTTC – Fiber To The Curb
- FTTN- Fiber To The Neighbourhood

➤ FTTH- Fiber To The Homes

Fiber To The Home (**FTTH**) is the installation and use of optical fiber all the way to individual buildings such as single family units (**SFUs**), multidwelling units (**MDUs**), and businesses to provide high-speed broadband access.

FTTH dramatically increases connection speeds and reliability for broadband networks compared to existing copper infrastructures or our wireless modem.

Fiber Optics Solution

Fiber Optic Backbone

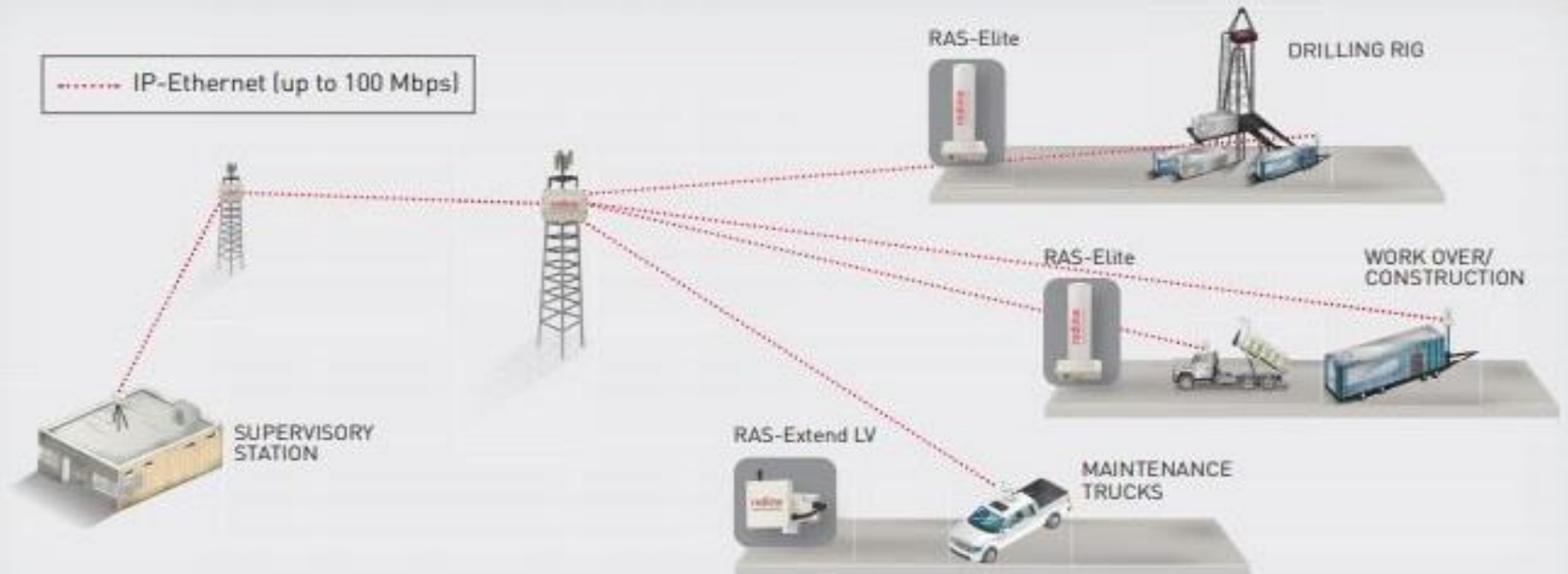
- **Fiber To The Curb** : In Fiber To The Curb the telecommunication system is based on fiber-optic cables running to platforms that serve numerous customers. The customers are connected to the platforms through twisted pairs or coaxial cables. Fiber to the curb allows for the delivery of broadband service such as high-speed Internet.
- **Fiber To The Node**: FTTN (Fiber to the Node or Neighborhood) serves a few hundred customers. They must be within a one mile radius. The remaining distance to the home, often referred to as the "last mile," can use DSL through existing telephone or cable company lines. Customer proximity to the node and delivery protocols determine data rates

Structured Cabling Solution

Wireless Connectivity



Point to Point Wireless Connectivity



At Pedical, we understand the company's tight IT Budget and the need for business expansion. We have tailored these solutions to meet your business need.

High productivity meets affordability;

- Point to Point Wireless Network
- Point to multi-point Wireless Network
- Municipal Area Network
- Wireless Local Area Network

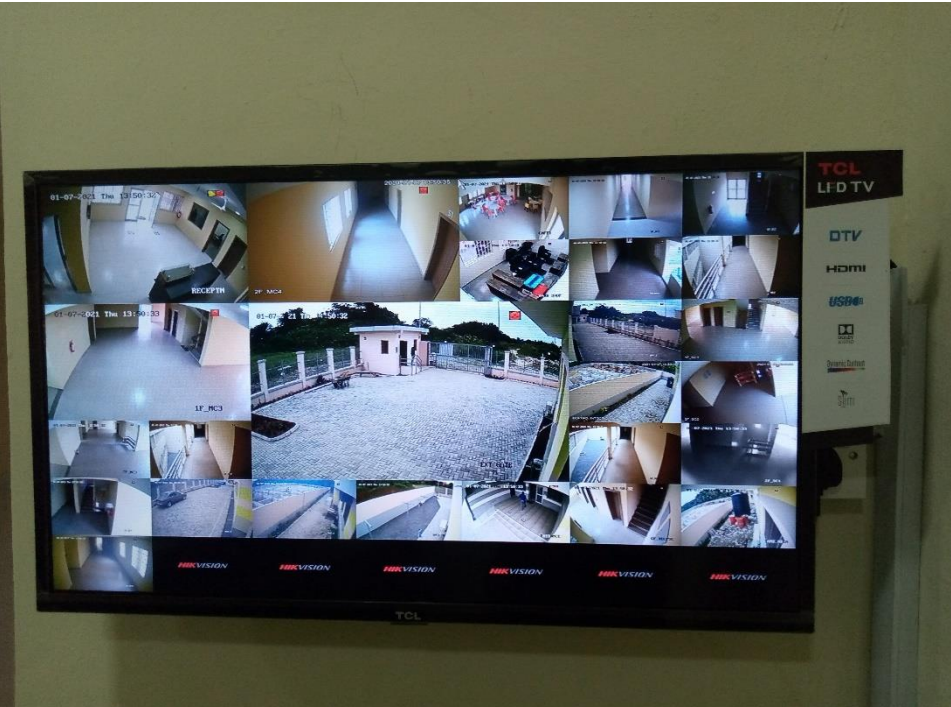
Pedical approach to Wireless Network Installation;

- Accurate Site Survey
- Planning and deployment
- Professional Implementation
- Project Management and Documentation
- Test/Network Ready For Use-NRFU.

Physical Security Surveillance

CCTV Intelligent Camera Installation





Intelligent Video Surveillance System



Surveillance plays a huge part in today's society, and with cameras all around us, our day-to-day lives are experiencing higher levels of security each day. Video surveillance will protect your business from theft, intrusion, fire or burglary. The two main types of surveillance cameras are internet protocol (IP) and analog. This is where **Pedical** come in.

Pedical looks out for small and big enterprise businesses considering purchasing a video surveillance system who want to know what type of system they should purchase and how much they can expect to spend.

Security is imperative for any business. After all, how can you be profitable if you can't protect your assets?

Wireless Radio Connectivity

Pedical partners with these OEM's for
Wireless Network Installation

Wireless Access Points

- Cisco Wireless Access Points
- Aruba Wireless Access Points
- Ubiquity Wireless Access Points

Radio Wireless

- Harris Stratex
- Redline
- Ubiquity
- Wave Ip

Municipal Area Network

- Cisco
- Juniper
- Ubiquity
- RedLine

Wireless Local Area Network

- Cisco
- Ubiquity

Cyber Security

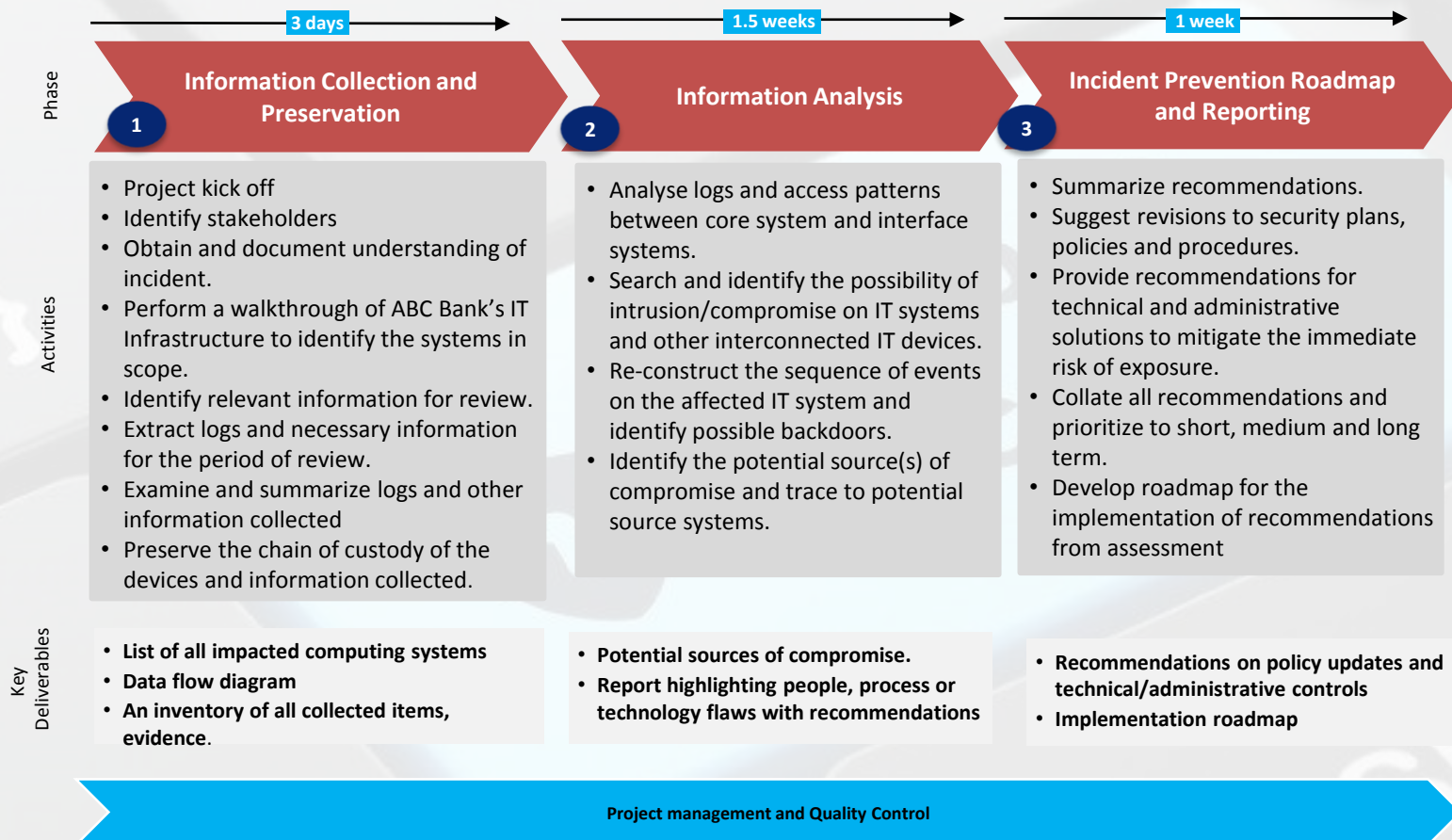
Each day companies, financial institutions, the military and Federal government are faced with cyber threats.

Some successful and some not that successful. But one thing is certain, the **Cyber-enemy** is out there and attempting on a daily basis. This is where Pedicel comes in; with the deep knowledge in Cyber and Network Security we have a robust solution to secure your organization's information;

At Pedicel, we tackle it head-on with the most vast engineers, experts in Cyber threat, response and intelligence.

Cyber Security

Pedical's Project Approach



Cyber Security

Why you need to budget for Cyber Security Solutions

The FBI estimated that ransomware payments in 2016 alone would reach around \$1 billion. Revenues from selected ransomware products:

Ransomware	Period	Profit Evaluation
CryptoLocker	2013	~\$3 million
Cryptowall	2014-16	~\$18-\$320 million
Locky		\$7.8-\$150 million
Cerber		\$6.9 million
WannaCry	2016	\$55,000-\$140,000
Petya/NotPetya		\$10,000

Annual Cybercrime Revenue Estimates

Crime	Annual Revenues*
Illicit, illegal online markets	\$860 billion
Trade secret, IP theft	\$500 billion
Data trading**	\$160 billion
Crimeware, CaaS (Cybercrime-as-a-Service)	\$1.6 billion
Ransomware***	\$1 billion

*totals are approximate
 **Revenues derived from trading in stolen data, such as: credit and debit card information banking log-in details, loyalty schemes and so on
 ***Revenues derived from extortions based on encrypting data and demanding payments

Software and Enterprise Application



Other Solutions and Services we offer

2

Software and Enterprise Development

At PEDICEL We provide business-oriented tools, such as online shopping, and online payment processing ,interactive product catalogue, automated billing systems, security, Business Process Management, enterprise content management, IT Service Management, customer relationship management, enterprise resource planning, business intelligence, project management, collaboration, human resource management, manufacturing, occupational health and safety, enterprise application integration, and enterprise forms automation.

1

Biometrics Solution

Pedice's Biometric Identification System leverages market-leading technology that is recognized by system integrators and solution providers who demand a large-scale, easy to integrate, standard-compliant and high-performance biometric identity management solution for a biometric multimodal system. Pedice delivers exactly what you need. It is a reliable multimodal biometric software utilizing fingerprint, face, and iris recognition technology. With full modularity, you can easily get a solution tailored to your business processes. Built upon open architecture, Pedice offers freedom in choosing the exact components your organization needs to develop the perfect identity management solution. You have the option to add independent modules, bringing you open and cost-effective solutions with the flexibility to upgrade when necessary.

3

CCTV Camera Installation

We offer complete computer-based CCTV/DVR surveillance systems with security cameras at affordable rates. We engage in the Installation of appropriate CCTV Cameras and DVR's (Digital Video Recorders) for our clients. We have many Models of CCTV Cameras and DVRs'. We also engage in the General Internal PIPING works for our CCTV Networks for the cabling pathways when necessary

Training and retraining of Staff



Microsoft



Our OEM Partners



Cisco Systems, IBM, Oracle, EMC, HPE & *hp*,
Legrand , Microsoft, VM Ware, NetApp, F5,
Riverbed, Checkpoint, Arcsight, Tufin,
Cyberack, Safenet, Fatpipe, Dell, VCE,
IBM, AppZone, Nahere Software Solutions Ltd,
HikVision, Fortinet, TD.



Project Management

At , Pedicel we use the best global standard in Project Management Professional, Scrum Masters Professional. We implore PMI global standards ,ensuring is entrenched in all business projects that we initiate, plan and execute.

Pedicel ensures that;

The Organization's knowledge and frameworks are up-to-date with constant training. knowledge and project frameworks are up-to date.



Our Project Managers, are certified with PMI in these areas;

PMP- Project Management Professional
Prince2.

- ITIL- Information Technology Infrastructure Library
 - CAPM – Career In Project Management
 - Scrum –Scrum /Agile
 - LSSBB-Lean Six Sigma Black Belt
 - HSE-Health and Security Environment .
- Pedicel ensure safety for all.

Our Corporate Clients

2



4



1



PAN-ATLANTIC
UNIVERSITY

3



5



idea house
...home of marketing solutions

6

HELIOS Investment
Partners

9



Unilever

7



NAHERE
ENTERPRISE RESOURCE PLANNING SOFTWARE

8

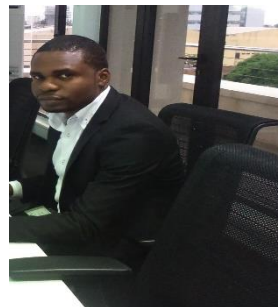


Greenmeans Healthcare

Pan-Atlantic University Lagos, Consulado general de España en Lagos- Consulate of Spain- Lagos, UAC- MDS Logistics Lagos, Idea House, NaHere Software Solutions, Unilever, Helios Investment Properties, GreenMeans HealthCare.

*.....innovation
meets speed*

With our wealth of experience we deploy to site and get the project on. We stay lean and fast in our installation no matter how complex the project can be.



Engr. Patrick Menkiti
CEO & Founder

Menkiti Patrick Chinweike
(Chief Executive Officer)

An Electrical Engineer(Major in Communication Engineering) and graduate of the Federal University of Technology Owerri. At 26, Patrick co-founded a Tabloid StartUp - iNSIDE Anambra geared to report the daily monthly socio-political and economic activities in the state and the emerging new sectors like Tourism etc. He later worked at a reputable IT Firm, Weco Systems International Limited in Lekki, Lagos Nigeria-a System integration company founded in 1992.

Having served as an Implementation and Deployment Engineer for 6 years and as a Project Manager for 2 years and with the experience gathered in several turn-key Projects e.g. Total E&P Kuramo Beach Residence Network Infrastructure Deployment.

Patrick played a significant role in Weco Systems Intl. advancement in the IT industry.

In 2013, Patrick founded Pedicel which later took off fully in July 2nd,2018. An IT firm with a focus on the broader view of providing technology to empower companies with unlimited access to quality IT professional services in the areas of

- Cyber Security Solutions: Penetration test and Vulnerability assessment
- Project Management Consultancy
- Software and Enterprise Application Solutions
- Enterprise Network Infrastructure Solutions (Wireless Access Installations, scalable network infrastructure)
- Structured Cabling Solutions
- Fiber optics technology Solutions
- Renewable Power System technologies for Data Centers.

From inception Patrick has led Pedicel's organic growth and consequent redefining of RoI calculators which IT deployment do not take into cognizance.

Patrick is currently focused on exploring the ever changing world of emerging Cyber Security and intelligent solution , software and enterprise applications solutions to help Africa achieve its potential in IT industry globally.



Engr. Dumtochukwu Oyeka (PhD)
Head Emerging Technologies Department

Engr. Dumtochukwu Oyeka is a Nigeria and Uk trained Engineer.

MSc in Broadband and Mobile Communication Networks

PhD in Electrical and Electronic Engineering (Focus on novel Inkjet printed RFID Tags) from University of Kent.

- MSc in Broadband and Mobile Communication Networks
- Experienced in design and modelling with CST Microwave studio
- Experienced in design and modelling of Body-mounted antennas (specifically RFID antennas)
- Knowledge of Design and Performance assessment techniques of RFID and NFC systems
- Conversant with Telecommunications client support services
- He brings to Pedicel a whole new innovative solution on Security in RFID, Software based hybrid systems and access control with a wide knowledge of internet of things



Mr. Menkiti Onyebuchi Bernie
Project Manager

Menkiti Onyebuchi Bernie is an IT marketing soul, a facility management consult fit, and he is seasoned Project Manager an astute writer, a social media enthusiast and a social advocate.

- A graduate of University of Benin and University of Lagos- MSc.
- He consults for Balmoral Limited; Nahere limited and is the management partner of NathanBuch Services Limited.
- A creative mind, a lover of entrepreneurship and a youth advocate.
- Skilled in the Art of criticizing IT businesses, tweaking it to soothe market realities and marketing same , he has scored points in many marketing responsibilities. He brings to Pedicel a wide range of experience in the realm of general IT marketing.



Engr. Chinedu Onwukike
Head Cyber Security
and Threat response

Chinedu Onwukike is a trained Electrical and Electronic Engineer. A Graduate of Electrical and Electronics Engineering Federal University of Technology Owerri - major in Communication Engineering and Cyber Security.

•Chinedu is an Information risk specialist with expertise in web application and network security.

- He has performed numerous IT audits and security assessments and is quite experienced in handling information security challenges across various multi-national organizations, identifying critical areas of risk exposure and adequately mitigating same.
- As a graduate of the prestigious University of Bristol where he mastered the science of Internet technologies with Security, he has gone on to develop key cryptographic and security skills conducting application tests, source code reviews, vulnerability assessments and penetration testing on clients' IT infrastructure.
- He is skilled in the use of programming languages such as Java and python as regards IT Security.
- Filled with positive energy Chinedu brings to Pedicel a rare value of solving the advance Cyber threat and attack we have today.

Certified in field of Web application, Cyber security and Networking;

- Certified BitCoin Professional
- IBM Certified Deployment Professional-Security QRadar SIEM V7.2.1
- IBM Certified Deployment Professional
- Security QRadar SIEM V7.2.1 Certified Ethical Hacker
- COBIT 5 Foundation
- COBIT 5 Lead Implementer
- Certified Information Systems Auditor
- Cisco Certified Network Associate Cisco Certified Network Professional



Engr. Ethelbert Ezeaputa
Head Network Infrastructure

Ethelbert Ezeaputa is a trained Electrical and Electronic Engineer. A Graduate of ESUT – Enugu State University of Technology. Major in Wireless network Technology.

Before joining Pedicel Ethelbert worked for Weco System where he worked impactful as

- Senior Solution Architect (Mobility and MPLS Solutions)
- Lead Radio Wireless Connectivity Division
- Lead Wireless Network Security Team

Certified in field of Wireless Technology and Networking;

- Cisco Certified Network Administrator.
- Cisco Certified Network Professional
- Cisco Design Associate
- Cisco Certified Internetwork Expert- ISP (Written)
- Cisco Wireless Expert.
- Aruba Certified Mobility Associate V8 (ACMA)
- Aruba Certified Mobility Professional V8 (ACMP)
- Aruba Certified Mobility Professional V8b (ACMP)

Ethelbert is A Wireless Champion. He brings to Pedicel solution driven experiences in the Wireless Enterprise Network , Mobility and MPLS Solutions, ISP network environment.

TEAM EXTREME



An aerial night photograph of a city roundabout. In the center is a large, circular fountain with multiple jets of water spraying upwards, illuminated with warm lights. The roundabout is surrounded by multi-lane roads with long-exposure light trails from cars, creating a sense of motion. Several tall buildings are visible in the background, some with lit windows. The overall scene is a vibrant urban landscape at night.

Everything that works
is connected.



RC 1258850



PEDICEL

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www.pedicel.com.ng

PEDICEL Ltd

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