

PCIT Profile

Palestine for Communication & Information Technologies (PCIT) aims at providing state of the art and high quality wireless communication services in Palestine.

PCIT was established in 2006, the company has obtained several important communication licenses:

- Broadband Wireless Access Network
- Backbone internet service provider
- Voice over Internet Protocol

PCIT is investing in building a wireless broadband network in Palestine using WiMax technology. PCIT wireless network provides high quality data, voice and video services to customers with very competitive prices. Stable internet service is provided to satisfy variety of customers' needs. VoIP (Voice over Internet Protocol) is one of the main services provided by PCIT, which moves rapidly towards this field to provide clients calls with the great features of VoIP. PCIT WiMax state of the arts WiMax network currently operating and covers all Gaza-strip area.

PCIT won a tender to build and operate works on a Tetra Trunking Communication System in Palestine. The implementation of the project was frozen by the Ministry of Telecom and IT for some reasons, yet PCIT still nominated to implement the project once a decision is made by the ministry.

PCIT employs well qualified team of Telecom and IT experts in order to give comprehensive wireless solutions and services to variety of costumers. PCIT specializes in;

- Implementation and maintenance of wireless communication solutions,
- Integration of wireless systems Microwave RF, WiMAX, Wi-Fi and Trunking,
- Data and Voice Network design and planning,
- Design and implementation of SCADA solutions.
- And other related IT services

PCIT Technical Departments:

Department	Responsibilities
Radio Access	<ul style="list-style-type: none">• Radio planning• WIMAX network design and implementation.• Network access supervising.• End user CPEs and SIs configuration.• WiFi network design and implementation.
ISP	<ul style="list-style-type: none">• Design and implement PCIT ISP network (routers, switches, servers and any related equipments)• Design and implement PCIT LAN solution for customers• Network Security• Broadband ISP with best QoS
VVoIP	<ul style="list-style-type: none">• Voice over IP system design and implementation.• Video over IP system design and implementation.• VVoIP WAN/LANs implementation.• End user ATAs, IP-Phones and gateways configuration.• End user IP-PBXs configuration.
Control	<ul style="list-style-type: none">• Design and implement SCADA solution (Supervisory Control and Data Acquisition).• Implement and develop of control and surveillance systems.

Contracts & Customers

- 013 NetVision
- Coast Municipalities Water Utility,
- UNRWA (The *United Nations Relief and Works Agency*),
- Islamic University of Gaza,
- UMMAH OPEN University,
- Ministries of Health and Education,
- Municipality of Gaza,
- Islamic National Bank,
- Palestine Islamic Bank,
- Almultazem for Insurance & Investment,
- Fusion for telecommunications services,
- SAWA for Internet service,
- PowerLink Internet company,
- Myadeen Internet company,

Main Projects and Contracts

PCIT signed many contracts to implement ICT projects for largest institutions in Gaza strip. PCIT provides these clients with latest technologies and contribute in improving ICT in local market.

Name of Employer	Contract name	Description	Scope
UNRWA	Schools Project	implement a wireless network to link 114 of UNRWA Schools	114 schools
Municipality of Gaza	SCADA Solution	SCADA System for Water Wells	27 wells
Municipality of Gaza	Wireless Interconnection Network	Wireless interconnection for many sites	5 sites
Coastal Municipality water Utility (CMWU)	Telemetry and VoIP Systems	Implement a wireless network (WiMax technology) to link 7 of CMWU sites for data and VoIP applications	7 sites
Ministry of Telecommunication	Governmental Wireless Network	implement a wireless network to link governmental sites in Gaza	80 sites
Islamic University of Gaza	Consultant for the ICT Incubator	utilization of ICTs in local industries	10 factories
013 NetVision	Internet Backhaul service	Providing internet backhaul service to PCIT costumers users
Islamic National Bank	Banking Information System	Design & Implement of banking information system for INB	3 branches, >45 employees , >30,000 costumers

Experience & projects

1. Design and implementation of network for Islamic National Bank and link their branches through WiMAX network.
2. Design and implementation of network for Almultazem for insurance and investment Company to link their branches through WiMAX network.
3. Design and implementation of WiMAX network for CMWU to link their seven branches with each other.
4. Design and implementation of WiMAX network to connect schools and educational institutions in Gaza for the ministry of Education.
5. Design and implementation of Wireless network to connect hospitals and medical centers for the ministry of Health.
6. Design and implementation of WiMAX network to connect Municipality of Gaza main site with its branches.
7. Design and build a WiMAX network to connect 114 UNRWA schools (partnership with Fusion).
8. Linking many branches of companies and institutions in Gaza through wireless networks.

9. Provisioning Internet service to many companies and institutions in Gaza through wireless network.

Vendors and equipment suppliers

PCIT has business relationship with many manufacturers and suppliers of wireless equipment and networking hardware such as Motorola, Alvarion, Radwin, AVAYA, EDGE-CORE, RUCKUS, Cisco and D-Link.

PCIT's teams are prepared and ready to deliver Wireless connectivity, internet, push to talk and VoIP services with 24/7 quality service and technical support.

Contact Information

- Dr. Mahir Sabra, CEO
Address: Gaza, Remal, El Jala'a St.
City: Gaza, Palestine
Website: www.pcit.ps
Email: info@pcit.ps
Tel/Fax: 0097-08-2889129