



# DGWSS

## DIGIWATCH SECURITY SOLUTIONS

DGWSS" DIGIWATCH SECURITY SOLUTIONS is one of the fastest growing CCTV / IT Infrastructure, Telecommunications infrastructure and Smart City Solution Providers based in Pakistan.





## **DGWSS (DIGIWATCH SECURITY SOLUTIONS)**

Was established in 2001 across aspects of our company and how our customers feel about our products and services. Our Marketing and Management vision is to provide “ something new, something different”. Technology and business are tightly interrelated worlds that undergo constant transformation. **DIGIWATCH SECURITY SOLUTIONS** is one of Pakistan's fastest-growing CCTV/IP Solution Providers. DGWSS provides various technological security solutions for the Banking Sector, Education, Government, healthcare, manufacturing, warehouse distribution, retail/ hospitality, transportation, and Highway Monitoring including Toll Plaza, General Order Supplier, Import and export.

### **Company Detail**

#### **DIGIWATCH SECURITY SOLUTIONS**

**Managing Director**

**Mr. Muhammad Tahir**

**Director PR**

**Br. (R) Amir Gulzar**

**Director Admin Mr. Muhammad Hassan**

**Director Social Media Wallia Tahir**

**Director Sales/ Marketing M Rasheed**

**IT Consultant Mr. Zafar Malik**

**Director Finance Sheikh Waseem**

**NTN / GST**

**2836028-1.**

**03-00-2836-028-14**

**Email.**

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**Head office:**

**219, West Wood Lahore.**

**Sub Office:**

**03 Ist Floor AL Barkat Plaza G13/4. Islamabad.**

**Bahawalpur office:**

**CB 102, Aziz Bhatti Road A Block Model Town.**

**Hasil Pure:**

**Shaukat Market Near Vehari Chowk Hasil Pure.**

**Layyah:**

**Upside PTCL Exchange Main Chu bara Road Layyah**

*with best regards,*

**Mr. Muhammad Tahir**

**C.E.O**

**DGWSS**

Cell. No: 0321-4406056,03218886600, Email ID: [tahir@digiwatch.com.pk](mailto:tahir@digiwatch.com.pk), [www.digiwatch.com.pk](http://www.digiwatch.com.pk).

## INTEGRATED SOLUTION / SURVEILLANCE DGWSS (GSM base CCTV / IP)

Surveillance  
Smart Home



Biometric Time  
Audio video  
System  
Integration  
System



## Aerial Surveillance Solution

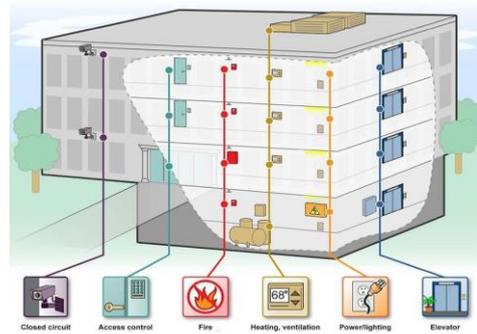


# ACCESS CONTROL SYSTEM

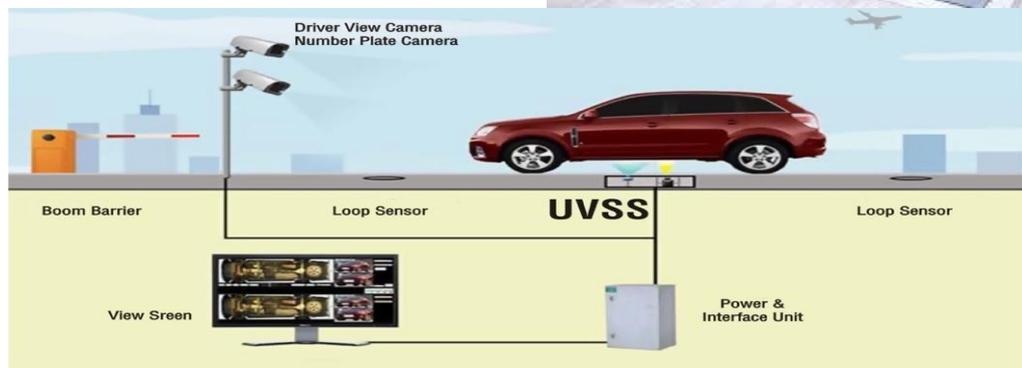
## Access Control Solution



## Building Control System (BMS).



## Turnstile & Speed Gate, Road Blocker, Under Vehicle Surveillance Solution Scanning Solution (Baggage X-Ray, Walk Through Gate / Handheld and Metal Detector Solution Fire AI



# FIBER OPTIC & UTP Services

## Optical Fiber

### Solution &

### Deployment Services, UTP Structuring Cable Solutions



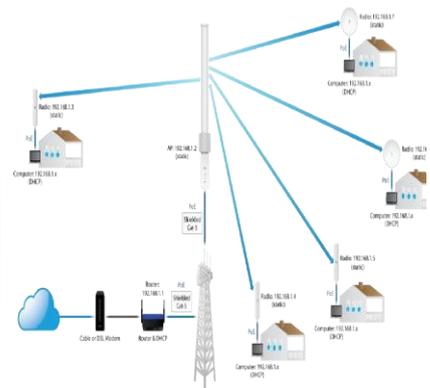
- |  |   |
|--|---|
| 1. 10 gigabit/s copper LAN networks Wi-Fi networks up to 300 megabit/s   | 4. Dynamic remote display (classroom no.) – Public address over IP Analog/digital telephony and VoIP  |
| 2. Digital remote display system for touch screen Analog stereo audio transmission over twisted pair Analog/digital telephony and VoIP | 5. 10/100 megabit/s to 10 gigabit/s copper LAN networks Wi-Fi networks up to 300 megabit/s Analog stereo transmission over twisted pair Public address over IP, VGA transmission up to 305m |
| 3. 10/100 megabit/s to 10 gigabit/s copper LAN networks, Wi-Fi networks up to 300 megabit/s  | 6. Analog and IP video surveillance   |

# PERIMETER INTRUSION DETECTION SYSTEMS

## Fiber Intrusion Detection & E Fencing Service



## Connectivity & band width Services

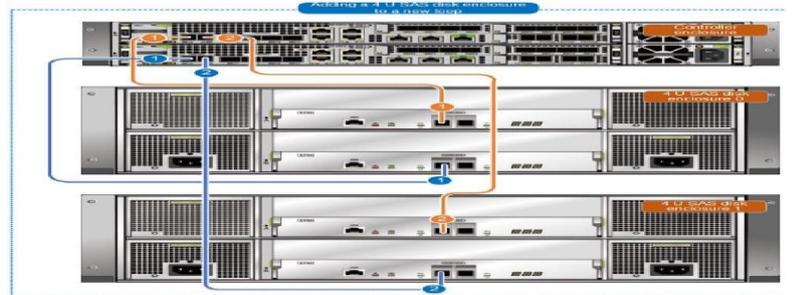
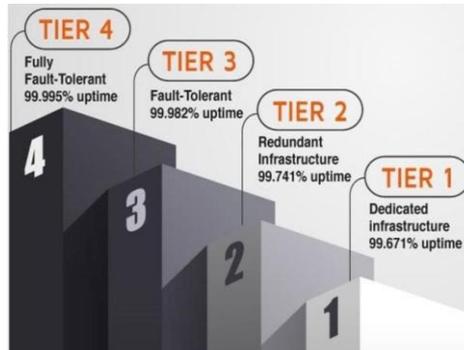


# PERFORMANCE COMPUTING (HPC) LAB & DATA CENTER SOLUTION

## Data Center Established

Big Data Analysis Solution

- a. Servers
- b. Storage
- c. Switches
- d. Firewalls
- e. Cooling System all Types
- f. Data Centre UPS
- g. Print Solutions



## WIRELESS COMMUNICATION & TOWER FABRICATION

Wireless Mesh Network Solution



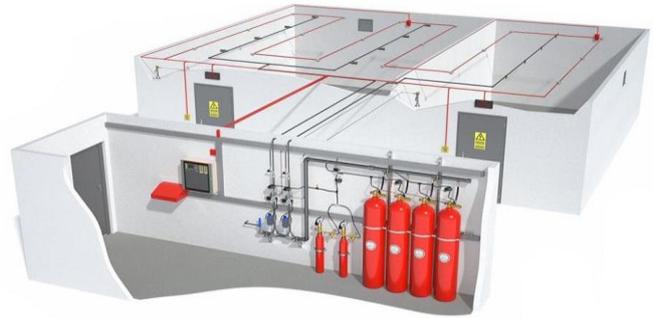


# FIRE DETECTION and FIRE SUPPRESSION SYSTEM

Data Center Fire Protection



Fire Detection System



## Fire Fighting with Drones Solution

DJI Matric 300RTK (Thermal Camera, Speaker, Light)  
DJI Mavic Enterprise 3 with (Thermal Camera, Speaker, Light)



## Electronic Test & Measuring Lab Solution





## LIST OF CCTV MAJOR PROJECTS EXECUTED

### A. BANKS & FINANCIAL SECTORS:

1. NIFT (CLEARING HOUSE) KARACHI –LAHORE.
3. UNION BANK LIMITED.
5. BANK ALFALAH LTD.
7. SAUDI PAK COMMERCIAL BANK.
9. M C B.
11. BANK ALBARAKA LTD.
13. KHUSHALI BANK LTD.
17. BOP PAN PAKISTAN.
20. KASB
22. PAK MONEY CHANGERS
24. DUBAI ISLAMIC BANK.
26. NBP RHQ JHANG
28. NBP RHQ SARGODHA
30. NBP RHQ BAHAWALPUR
32. Habib bank Limited RHQ FSB
2. SECURITY EXCHANGE COMMISSION OF PAKISTAN.
4. BANK AL-HABIB.
6. PRIME COMMERCIAL BANK-
8. MEZAN BANK.
10. ABL.
12. FAYSAL BANK LTD.
14. HBL RHQ LAHORE. HBL RHQ FAISALABAD.15. HBL RHQ SAHIWAL
18. UBL. LAHORE. 19.NIB BANK.
21. GLOBAL MONEY CHANGERS
23. SONERI BANK.
25. NBP RHQ FAISALABAD
27. NBP RHQ LAHORE
29. NBP RHQ RAWALPINDI
31. DAWOOD ISLAMIC BANK
36. Habib bank Limited Offsite ATM (PAN PAKISTAN)

### B. GOVERNMENT SECTOR:

### C. TELECOMMUNICATION

### D. HOTELS & RESTAURANTS.

### E. HOSPITALS

1. PUNJAB PROVISIONAL ASSEMBLY.
3. THE ATTOCK FORT.
5. SUPARCO -LAHORE
7. LOUK VIRSA MUSEUM ISLAMABAD.
9. CENTRAL POLICE PUNJAB
11. NOKIA NETWORKS LHR & ISDB.
13. MOBILINK , ISDB, SIALKOT, RYK & SUKKHER
15. DANCOM ISLAMABAD
17. MULTI LYNX
19. PEARL CONTINENTAL HOTEL –LHR
21. HOLIDAY INN LAHORE
23. KFC RESTAURANTS
25. Kings & queen Pizza (all Branches)
27. MAMJI HOSPITAL – KHI
29. AL-NOOR CLINIC
2. CUSTOM INTELLIGENCE ISLAMABAD
4. PARACHUTE TRAINING SCHOOL-PESHAWAR
6. ATOMIC ENERGY COMMISSION
8. UNIVERSITY OF SCIENCES
10. PAKISTAN NAVY.
12. WARID TELECOM (ALL OFFICES)
14. BUZZ COM MULTAN
16. ERICSSON PAKISTAN ALL OFFICES
18. RING PAKISTAN (PVT.) LIMITED
20. AVARI HOTEL – LHR
21. MCDONALDS PAKISTAN
24. SALT N PEPPER VILLAGE
26. CHILDREN HOSPITAL – LHR
28. AKBER MEDICAL COMPLEX
30. FAUJI FOUNDATION HOSPITAL

### F. INDUSTRY.

### G. LEATHER INDUSTRY

### H. DEPARTMENTAL STORES.

### I. DEPARTMENTAL STORES

1. IBRAHIM FIBRES POLYESTER.
3. NEWAGE TEXTILE
5. MILLAT TRACTORS LIMITED.
7. NEWAGE CABLES8.
9. HALEEB FOODS.
11. SHIEKH OF SIALKOT2. VIP WEARS SIALKOT
13. MUNAWAR INDUSTRIES-SIALKOT1.
15. RAJANI'S CHAIN OF STORES.
17. NETSOL (SOFTWARE HOUSE )2. EMIRATES AIR LINES.
19. TURKMENISTAN ASSEMBLY6. PSO.
2. IBRAHIMFIBRES KARACHI OFFICE
4. NAGINA GROUP PROSPERITY WEAVING
6. IHSAN SONS
- 8 KOHAT CEMENT
- 10.AL-VEERA TEXTILE
12. HANSA LEATHER INDUSTRIES-SIALKOT4. RATRA LEATHER INDUSTRIES-SIALKOT
14. FAMOUS BRANDS (HANG TEN)
16. FAZIL STORE
18. CRESENT TOWERS4. UKRAINE EMBASSY
20. Lahore Air port8. PIA (Lahore Air Port)

### K. RESIDENCES

### L. INSTITUTES

### M. COCA COLA PAKISTAN

### N. Motorway Pakistan

1. MR. HASHWANI ( ISLAMABAD )
3. EASTERN LEATHER DIRECTORS RESIDENCE
5. IBRAHIM FIBRES LTD DIRECTOR'S RESIDENCE
7. ALLAMA IQBAL MEDICAL COLLEGE
9. L. C. C. S. LAHORE.
11. Karachi Plant & Sale Centre
13. FSD Plant & sale centre
15. KLP Sale centre
17. Gujranwala Plant & sale centre
2. IHSANS SONS DIRECTORS RESIDENCE
4. SALT N PEPPER DIRECTORS RESIDENCE
6. KING EMBROIDARY
8. F. C. COLLEGE, LAHORE.
10. UET, LAHORE
12. R Yar khan Sale centre
14. Lahore Plant
16. Saggian Sale
18. Islamabad sale centre

19. Peshawar sale centre  
21. Lahore interchange  
23. Islamabad interchange  
25. Peshawar Interchange

20. Head office Lahore  
22. Faisalabad Interchange  
24. Muree interchange  
26. Hassan abdal interchange

## LIST OF WIRELESS NETWORK LAN / WLAN /WAN, DRONE, POWER & ENERGY, DATA CENTER AND CUSTOM SOFTWARE DEVELOPMENT (Sublet) MAJOR PROJECTS EXECUTED

1. HQ Pakistan Ranger (Punjab) Ghazi Road Lahore-33, No. Sigs-58/RCC/16 August 2021, (The Centralized Wi-Fi (mesh), 10 G Optical Fibber backbone, and LAN for All Ranger Cadet College Chakri, Academic Building and Hostels, deployment of IT Hardware infrastructure and bandwidth connectivity with user authentication on server and supply chain management for whole project) Project Cost Rs. 7.9 million.
2. 79 Wing Sibi Scouts March Karachi No. 461-61/79W 27 February 2021. (Supply chain management for UAV, Battery) Project Cost Rs. 64000/-
3. Headquarter Frontier Corps Baluchistan (North) - Signal Branch, File No. 603- 1/CQ/03/Signals 04 Sept 2020. Dated 8 April 2020. (Preparation of technical/financial tender documents and Supply chain management for 12 Generators after successfully getting purchase order) Project Cost Rs. 1.132548 million.
4. Headquarter Frontier Corps Baluchistan (North) - Signal Branch. (pre-sale working and technical guidance for latest equipment's and Supply chain management for UAV and Cameras Accessories, after successfully getting purchase order) Project Cost Rs. 7.996773 million.
5. FC Bin (N)-Sigs Br Quetta. 605-22/Sigs-89ICW7. Dated: 26 Feb 2020. (pre-sale working and technical guidance for latest equipment's and Supply chain management for UAV and Cameras Accessories, after successfully getting purchase order) Project Cost Rs. 5.236110 million.
6. FC Bin (N)-Sigs Br Quetta. 605-22/Sigs-1FIVCO. Dated: 17 March 2020. (pre-sale working and technical guidance for latest equipment's and Supply chain management for UAV and Cameras Accessories, after successfully getting purchase order) Project Cost Rs. 2.1 million.
7. Headquarter Frontier Corps (N) Fort Balahisar, Peshawar No.1304/01/Supply/5/Sigs. Dated: 27 March 2020. (Preparation of technical/financial tender documents and Supply chain management for 25 diesels Generators after successfully getting purchase order) Project Cost 6.325 million.
8. Sublet Centralized Wireless Project for 4 Universities which one awarded by HEC to DWP. Installation & configuration Services. Project Cost Rs. 3.8 million.
9. Sublet Centralized LAN Project for 28 District Jail which one awarded by PITB. Hardware Supply, Installation & configuration Services. Project Cost Rs. 3.0 million.
10. In September 2020, Sublet Centralized Wireless and LAN Project for Ambiance Hotel which one awarded by Beacon-house Head Office to "Graphene "(Supply chain management for IT Hardware, with Installation and configuration Services) Project Cost Rs. 4.2 million
11. Project Title: CMH (Hospital Management System) Deployment of Passive Equipment (UTP & Optical Fibber) with accessories and verified with Hospital Management System Connectivity all over the Pakistan. Client: New Generation Technologies Project Sites: CMH Lahore, Okaro, Multan, Bahawalpur, Hyderabad, Karachi, Sialkot, Jhelum, Peshawar, Marden, Nowshera, Risalpur and swat. Scope of Work: • Optical Fibber Cable Laying above 35 KM. • Optical Fiber Splicing above 1400. • Civil Work, Duct, UTP cable Laying, Testing, Tagging & Termination Total Active Network Nodes of UTP: 3500.
12. Project Title: University of Malakand Project Sites: University Hotel and Departments computers Labs. Scope of Work: • Installation & configuration Allied Telesyn Layer 2 & Layer 3 Manageable, CiscoSR224G4 switches, Trend-Net Switches Installation & configuration Cisco Router 3745,3845, 2621 & Cisco 525 Pix. Firewall • WIFI all campus departments, Students Hostels, Grounds, Residence Colony, Guest House, Cafeteria • WIFI computer LABS with Ruckus Access Point • Laying, Testing Termination Optical Fiber and UTP Cable. • Thana Exchange & University of Malakand connects Through Wireless Bridges. Installation & configuration 5 x IBM Servers & un-Branded Workstations. • Installation & Configuration Microsoft Windows 2003 Server. Installation & Configuration Microsoft Proxy Server, Exchange Server, Data base Server. Installation & Configuration Micro Tech Server for WIFI users.
13. Project Title: Computerization & Networking Client: Punjab University Project Sites: Departments & Hostel's Scope of Work: • Wireless Connectivity available around the clock of all hostels • Installation & configuration of Allied Telesyn 01 X Layer 3 Core Switch, 03 X Multilayer Distribution Switches, 48 X Layer 2 Manageable Access Switches. WIFI PU Colony Laying, Testing Termination. Optical Fiber. • IT Centre to IAS, Halley College to Pharmacy, and Oriental College to Pharmacy connect Through Wireless Bridges.
14. Project Title: Computerization & Networking Client: Gomal University D I Khan KPK Project Sites: Datacentre, Lan & Wireless connectivity. Scope of Work: • Installation & configuration Allied Telesyn Layer 2 & Layer 3 Manageable Switches Wireless Bridges & Cisco Router. • Laying, Testing Termination Optical Fiber and UTP Cable. • Main Campus & City Campus connects Through Wireless Bridges. • Installation & configuration hp/Compaq ML 350G3, 370G3 Server Workstations, Networks. • Installation & Configuration Microsoft Windows 2000 Server. Installation & Configuration Microsoft Proxy Server, Exchange Server, Data base Server.
15. Project Title: Computerization & Networking Client: Baluchistan University, Quetta Project Sites: Centralized Internet & Intranet Scope of Work: • Installation & configuration Allied Telesyn Layer 2 & Layer 3 Manageable Switches Cisco Router. • Laying, Testing Termination Optical Fibber and UTP Cable. • Installation & configuration hp/Compaq ML 350G3, 370G3 Server Workstations, Networks. • Installation & Configuration Microsoft Windows 2003 Server. Installation & Configuration Microsoft Proxy Server, Exchange Server. ISA Server.
16. Project Title: Land Record Management Information system Client: Board of Revenue Project Management Unit Lahore Project Sites: • Head Office, Board of Revenue Punjab • Head office Board of Revenue Punjab • All Over Punjab 90 LRMIS Service Centres Scope of Work: • Installation & configuration Ruckus WIFI Equipment PMU Head Office, Board of Revenue Lahore • Installation & configuration Cisco, Trend Net Layer 2 & Layer 3 Manageable Switches Cisco. Router on Head office. • PMU Board of Revenue and 10 LRMIS Service Centres Installation & configuration Layer,2 Cisco, Huawei switches on 95 LRMIS service centre Laying, Testing Termination. • UTP Cable above 3000 Nodes on 95 LRMIS.service centre All over Punjab.

## LIST OF SECURITY SURVEILLANCE SYSTEM & UNDER VEHICLE SECURITY SYSTEM, D- TYPE HYDRAULIC ROAD BLOCKER, BOOM BARRIERS, E-TAG SYSTEM, (Sublet) MAJOR PROJECTS EXECUTED

- 1 Allama Iqbal International Airport. D-Type Hydraulic Road Blocker, Chain-Link Tyre Killer, Under Vehicle Surveillance System, Manual Tyre Killer
- 2 Islamabad Airport :D-Type Hydraulic Road Blocker.
- 3 Peshawar Institute of Cardiology: Hydraulic Delta Pipe Barrier, Chain-Link Movable barrier,
- 4 Coca Cola International: CCTV Cameras & Biometric:
- 5 Averi Xpress: Road Blocker, Boom Barriers, Automatic & Manual Tyre Killers, Pole. Parking Solution, Epoxy Flooring, E-Tag System.
- 6 Etihad Town Lahore Road Blockers, Boom Barriers, Manual Tyre Killers, Residential E-Tag System.
- 7 Pearl Continental.
- 8 Hotel Lahore: Road Blockers Maintenance, ICE Ball.
- 9 Pearl Continental Muzaffarabad D-Type Road Blockers & Maintenance.
- 10 Tetra Pak Pakistan Automatic Glass Door & Maintenance.
- 11 Ittefaq Group Fire Rated Doors.
- 12 Serena Hotels Quetta Under Vehicle Surveillance System
- 13 LGES Walk Through Gate, Delta Pipe Barriers, Concrete Road Blockers.
- 14 Naval HQ ICT Bullet Proof Security.
- 15 Haier Pakistan D-Type Hydraulic Road Blocker.
- 16 High Court Lahore Hydraulic Road Blocker Maintenance.
- 17 SUPARCO Pakistan D-Type Hydraulic Road Blocker.
- 18 Heritage Hotel Lahore Hydraulic Road Blocker Maintenance.
- 19 Punjab Assembly Hydraulic Road Blocker, Tyre Killer, Delta Pipe Barriers Maintenance.
- 20 People House Punjab Hydraulic Road Blocker, Tyre Killer, Delta Pipe Barriers Maintenance.
- 21 Secretariat Punjab Hydraulic Road Blocker, Tyre Killer, Delta Pipe Barriers Maintenance.
- 22 HESCO Bags, Hydraulic Road Blocker, Tyre. Killer, Delta Pipe Barriers with Complete Parking Solution.
- 23 Sialkot Municipal Corporation Tyre Killer all Over the City.
- 24 Combined Military Hospital (CMH) Sialkot Turnstile Gate, Delta Pipe Barriers, Road Boom Barriers, Tyre Killers.
- 25 Sialkot Cantonment Board Manual & Automatic Motorized Tyre Killers
- 26 UET Housing Society Lahore Cat Eyes all over the Society.
- 27 UET University UVSS on all gates (Under Vehicle Security).
- 28 Cine Star Lahore Under Vehicle Security System) Baha Uddin Zakariya University Multan.
- 29 Al-Qadeer Heights CCTV Cameras Installation with Maintenance Contract, Fire Exit Doors. High Q Tower CCTV Cameras Installation, Fire Exit Doors.
- 30 Al Jalil Gardens Delta Pipe Barriers, Automatic Glass Doors, Road. Blocker Maintenance, Road Marking.
- 31 Green Wood City CCTV Cameras Installation, Delta Pipe Barriers.
- 32 Jarar Camp Hydraulic Road Blocker, UVSS, H-Beam, Remote Identification Security System (RISS),
- 33 Anti-Corruption Project Lahore. Airlink Communications BIO Metric Attendance System & CCTV Cameras all over Pakistan.
- 34 CONDAS International Store Wall Through Gate, CCTV Cameras.
- 35 Fortress Square Mall Manual Tyre Killer, Walk through Gate, D-Type.

## LIST OF SOLAR SYSTEM (JV / Sublet) MAJOR PROJECTS EXECUTED

### WHY "DGWSS" GROUP

DGWSS have installed multiple Mega-Power generation projects with JV. Have installed solar system all over in Pakistan. DGWSS is maintaining own repairing facility.

- ☑ We use tier 1, A+ grade, JA Solar PV modules of mono-crystalline. ☐ We discourage use of batteries or recommended minimum battery backup with flexible options available to client. ☐ We install PV modules on aluminium structure which is 100% rust free can survive load of PV modules for 25 Years.
- ☐ we design customized solutions for each client to have optimum use of solar power generation.
- ☐ We guarantee payback of investment in 3-4 years. ☐ We provide following guarantees:  
a. PV Modules Mono/Poly Crystalline – Workmanship 10 Years b. PV Modules Mono/Poly Crystalline – Performance 25 Years c. Inverter (China) 1 Year. d. Inverter (Germany) 5 Years. e. Aluminium Structure 10 Years. 1Æ†With a professional team, we ensure complete satisfaction of following services:  
☐ Off-grid and Grid-tied Renewable Energy (RE) solutions. ☐ Solar Photovoltaic (PV). ☐ Solar Water Pumps. ☐ Solar/wind hybrid solution. ☐ Energy efficient LED lightening systems. ☐ Energy Auditing and provide Energy Efficient systems. ☐ Consultancy services for Alternative Energy sources, products and systems.

### 2. We provide complete energy solutions, including:

- ☐ Documentation. ☐ Designing. ☐ Procurement. ☐ Supply. ☐ Installation/Implementation. ☐ Monitoring, Control & Automation. ☐ Commissioning.
- ☐ Net Metering/Fed in Tariff. ☐ Operation & Maintenance (O & M). ☐ After sales services.

•†Solarization of 6 Hospitals in Sindh with SED- approx. 1.5MW. • Solarization of 620 schools of UNOPS in tribal areas- approx. 2.1MW. • Solarization of 693 BHUs in Punjab- approx. 2.3MW. • Solarization of General Hospital Lahore- 1.0MW. •†Solarization of UET Lahore ESCOs Model-1.0MW. • Solarization of 620 Schools under UNOPS.

• Solarization of 2691 schools under Khadim-e-Punjab Ujala program-4.9MW. • Solarization of NUST Islamabad-0.5MW.

•†Solarization of Public Institute in DG Khan with PEECA. • Solarization of Rural Health Centre in Peshawar. • Solarization of Irrigation systems. • Solarization of 300 Mosques in KP with PEDO. •†Installed solar system in DHA Karachi City-1.8MW. • Installed solar system at greater Iqbal Park. • Solarization of drinking water systems with UNICEF.

• Delivered 1800 DC solar systems for TADP. •†LED Lighting Projects at different locations.

• Installed solar systems in military posts in tribal Areas of Baluchistan. • Solarization of water systems in KP Province.

• Installation of solar home system in KP. •†Established JV partnership with National Logistics Cell (NLC). • Installed solar home systems in interior Sindh. • Installed solar system in Quaid-e-Azam library Lahore. •†Set up PV silicon technologies.

• Installed solar systems in HQ FC Baluchistan. • Installed solar system in various location under UNODC. • Established links with renewable star Pvt. Ltd. •†Installed 2275 solar systems in Azad Kashmir. • Installed 700 solar systems in Baluchistan. • Launched 1st ever PV hybrid inverters with battery backup. • Set up routs (LED Company). •†Started R&D in PV and LED Street Lights. • Launched green LED Street Lights.

OUR PARTNERS

