Engineering & Technology Solutions

Company Profile Presentation

ETS

Engineering & Technology Solutions

Table of Contents

ETS

In Brief

Your Partner for Service Excellance

ETS is a leading innovative company providing solution and service to the telecom industry. Our main area of expertise is in the entire pre and post cellular networks services.

ETS is offering a wide variety of services and solutions: Roll Out, Managed services, Planning & Optimization, Human Resource Consultancy, Project Management and Trainings.

ETS is known for being customer oriented with commitment.

ETS

About Us

Your Partner for Service Excellence

ETS offers a broad range of complimentary engineering design and build services including Deployment, Planning & Optimization, Managed Services, Human Resource Consultancy, Project Management and Trainings to a wide range of organizations, including mobile telecommunications network operators.

We believe in integrity and effective management; with dynamic and innovative work force that creates a strong backbone for the company to dedicate excellence in service and commit to fine tune quality standards.

The company has a total capability to provide projects management, projects planning, engineering, installation, commissioning, network integration, operation & maintenance and Manpower supply. In addition to supply of advance telecommunication wireless network solutions.

In today's rapidly changing telecom industry, many areas of specialization are required for acquisition, deployment, implementation and management of any business. Our company fulfils these basic requirements by offering a group of services vital to the success of telecom and IT service providers

ETS

Vision & Mission

Innovation, efficiency our ingredients for success

Vision
To empower through excellence

Our Mission:

Excellence: Excellence is set forth as the goal and it is considered obtainable in the every-day practices of meticulous and committed ETS members.

Leadership: ETS not only strives to be a leader in the global arena of Engineering & Technology Solutions but also work to provide optimized and most innovative solutions.

Innovation: ETS will continue to forge new paths in Engineering & Technology Solutions, exerting itself as a leader in the advancement of new ideas and practices.

Diversity: ETS will always promote an environment of diversity as a means of celebrating differences and thereby deepening understanding.

Awareness: ETS shoulders the responsibility of promoting technology with excellent quality engineering skills.

ETS
Core Values

	Value	Interpretation
1	**Honesty**	Honest with the Customer and Employees
2	**Teamwork**	Promote Teamwork to ensure reliable, cost effective and timely solution
3	**Commitment**	Committed to words with Customer and Employees
4	**Vigilant**	Vigilant for service to customer
5	**Perfection**	Optimization of processes and solutions for perfection

Honesty

Team Work

Perfection

customer

Vigilant

Commitment

Table of Contents

ETS

Why chose ETS

ETS is a versatile company providing multi dimensional services ranging from Network Planning, Deployment, Managed Services, Optimization, Project management , Human Resource Consultancy and Trainings. While in all aspects professionalism and customer orientation is the key factor. Some of the distinctive factors for choosing ETS are as fallows:

- End to End Solutions
- Customise Solutions
- Versatility
- Professionalism
- Customer Orientation

ETS
Services

| Network Roll Out | Managed Services | Network Planning & Optimization | Human Resource Consultancy | Project Management | Training |

End to End Solutions

ETS is providing verity of solutions under one name, turnkey projects for implementation , Operations & Maintenance, Optimization, Human resource consultancy and Training. Now service providers need not to look for different solution providers for different entities, while ETS has solutions for every one.

Customise solutions

ETS has flexibility to customise its solutions according to the need of particular customer. Our managed services solutions, HR consultancy or Trainings are designed to meet the needs of many customers. While we can modify our solution according to customer requirement.

ETS

Network Roll Out, Planning & Optimization

Network Roll Out
- Site Acquisition Services
- Site Planning & Design
- Installation (Telecom & Non Telecom equipment)
- Site Integration & Commissioning

Planning & Optimization:

ETS provides our customers with know-how and expertise for radio network design , planning and Optimization solutions. The technologies we are covering are 2G, 2.5G 3G and LTE technologies. Specific services that fall within this domain include: radio network design, nominal planning, RF propagation modeling, detailed design, frequency and scrambling code planning, neighbor list planning, detailed parameter and specification planning traffic engineering, in-building solutions, and Network Optimization.

ETS
Managed Services

ETS is ideally positioned to work with clients around the globe providing managed services to address the engineering, operational and business challenges. ETS brings value by enabling operators, content providers and equipment manufacturers to thrive in the new "broadband" world maximizing technologies such as; GSM, EDGE, UMTS, HSPA, EVDO, WiMAX, LTE etc.ETS focus on improving both the economic and technical efficiencies of Telecom networks. ETS offers unrivaled expertise, independent tools, and tailor-made measurements and reporting to meet our customer requirements. It is well known that today's networks need to operate at full efficiency with a minimal amount of maintenance to maximize both CAPEX and OPEX returns. ETS helps its customers achieve this by reviewing customer requirements to define measurable quality, capacity and cost objectives, whilst committing to sharing both risk and reward.

Expertise:
- Field Operations
- NOC Development & Operations
- In-source or Out Source NOC
- In – House or Remote NOC
- OSS Installation and O&M (Operations & Maintenance)
- Network Audit Services
- Vendor Management

ETS

Human Resource Consultancy

ETS provide variety of services including

- Contract Staffing
- Permanent Staffing
- ETS Consultants

In Contract staffing, candidate directly sign contract with customer while position is awarded to candidate on contract starting from 6 months.

In Permanent staffing , permanent contract is awarded to the candidate by Customer or at least 1 year contract is awarded. The candidate directly sign the contract with Customer.

Candidate sign contract with ETS, ranging from 1 month to 5 (or 6) months, these candidates are referred to as **ETS Consultants**

ETS

Human Resource Consultancy – Main Customers

ETS is known and specialist in providing HR Consultancy to customers of following fields.

- Telecommunication
- Information Technology
- Oil & Gas
- Finance & Banking
- Project Management

ETS

Exploring your needs

We do our best to uncover and analyze specific needs of your business in order to satisfy them with our products and services. Due to this we consider ourselves to be Business Analysts rather than Recruitment Consultants. Before filling in your openings we ask, explore and clarify the details of your business for finding effective solutions. Instead of correcting misunderstandings or mistakes throughout the cooperation making the whole recruitment process long and complicated, we prefer to apprehend all the peculiarities and agree on every detail in the beginning of cooperation. Instead of using common approach, we find an individual modus operandi to every customer's business.

ETS

Precise Compliance

Instead of sending you every resume that more or less suits your requirements in order for you to evaluate each and every one of them we chose a refreshingly new way of filling your positions: we become a filter that will deliver to your only the resumes, that are a perfect match and give you an opportunity to choose the best out of the best. Sending a CV you will not be able to use just to send something is not our policy. We would rather chose the most applicable resumes by careful screening their personal and professional qualities and their relevance to your business requirements and the essential prerequisites of the position.

ETS

Long Term Cooperation strategy

Our strategy is long term cooperation with both our customers and staff. We try to reduce the personnel turnover as much as we can. Our consultants are not just looking for specialists for the specific position they are also developing a reliable personal relationship with the potential candidates and maintain them over the time. For our customers it means access to an up-to-date database of the potential candidates that neither of the competitors can have.

Cooperation

We make doing business with us as easy as it can get due to being eager to discuss all the terms of cooperation. We are always open to all your suggestions and ideas.

ETS

Honesty Policy

We are always aiming to the long term cooperation with all our clients that is impossible without running the business openly and honestly. Therefore we provide our clients and business partners with open upright service. You can be sure that we will only provide you with the relevant resumes. We consider right transferring you to our competitor in case the position you need to fill in is not at our specialty field rather than wasting your time sending you candidates that do not match. We care about our reputation and your good attitude therefore we will be ready to compromise to achieve an agreement and gain customer loyalty.

ETS

Human Resource Consultancy , Resource Candidate Pool

ETS has big resource pool for candidates including but not limited to
Professional Networking Sites
Professional Job Groups
Collaboration with other HR Consultants.

For Telecom we have over 5,000 Expert candidates in our Pool, from all over the world

ETS

Project Management

ETS undertakes project management for its clients. As principle agents we undertake amongst others the following responsibilities:

- Project Execution Planning & Process
- Programme Management
- Design Management & Buildability Advice
- Scenario Planning
- Risk Analysis, Mitigation & Management
- Value Engineering
- Resource Management
- Project Team Co-ordination
- Communication and Information Management
- Health and Safety Process
- Quality Control & Assurance
- Cost Management
- Change Control Management
- Project Close-out & Handover
- Contract Administration
- .

ETS

Regulatory Issues Management

ETS has full capability to deal with different regulators including below

Telecom Regulatory Issues Management

Telecom Regulatory Issues Management:
1. Imports and Export of Telecom Equipment including Mobile Phone, DSL Modems, Wireless & Wired Devices
2. Licensing issues

3. Spectrum Management

4. Type Approval

5. QoS Management for 2G / 3G / 4G Networks

ETS enjoys the services of **Mr. Zeeshan Ahmed** , internationally renowned Telecom Professional and Registered with PTA as consultant. He is taking care of all regulatory issues with PTA

ETS
Trainings

ETS has expertise in delivering trainings in Telecommunications, Electronics, Project Management , Oil & Gas etc

Training Programs:

- GSM Radio Network Planning & Optimization
- Wimax Network Planning & Optimization
- UMTS (3G) Network Planning & Optimization
- Next Generation Networks (NGN)
- Routing & Switching
- Unix Operating System
- FPGA Based System Designing
- Verilog for Chip Designers
- Advance Image Processing
- Project Management
- Telecommunication for Managers
- Geology for Project Managers
- Manage Services Delivery & Sales
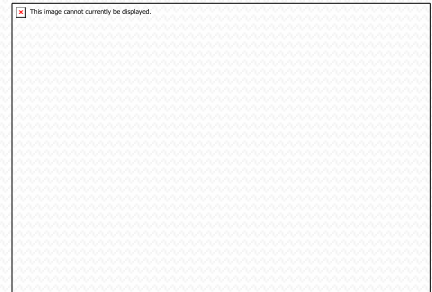- Human Resource Management
- Soft Skills Training

Network Planning

Category	Network Planning (GSM / GPRS, CDMA , UMTS , WIMAX)	
Code	Name	Days
ETS –NP – 001	Radio Network Planning	3
ETS –NP – 002	Radio Network Optimization	2
ETS –NP – 003	Radio Network Planning & Optimization	5
ETS –NP – 004	Radio Frequency Planning & Optimization	5
ETS –NP – 005	Radio Frequency Optimization & Performance	5
ETS –NP – 006	GSM Survey Techniques	2
ETS –NP – 007	GPRS Network Planning	3
ETS –NP – 008	GPRS Network Optimization	2
ETS –NP – 009	GPRS / EDGE Network Planning & Optimization	5
ETS –NP – 010	Core Network Planning	3
ETS –NP – 011	Core Network Optimization	5
ETS –NP – 012	Core Network Planning & Optimization	5
ETS –NP – 013	Core Network Optimization & Performance	2
ETS –NP – 014	DCN / IP Network Planning	2
ETS –NP – 015	Radio Network Planning TOOLS (Path Loss)	5
ETS –NP – 016	IN / VAS Network Planning	3

Training Courses – Transmission Networks

Category	Transmission (Microwave , Optical Network (SDH & DWDM) ,IP Network)	
Code	Name	Days
ETS –TXN – 001	Microwave System Overview	2
ETS –TXN – 002	Optical Network (SDH / DWDM) Network Overview	2
ETS –TXN – 003	IP Network System Overview	1
ETS –TXN – 004	Transmission (All Media) Training	5
ETS –TXN – 005	Microwave Propagation Theory	2
ETS –TXN – 006	Fiber Optics theory & operations	3

Training Courses – Telecommunication Systems

Category	Telecommunication Systems Overview	
Code	Name	Days
ETS –TS – 001	Telecommunication Basics	3
ETS –TS – 002	GSM System overview	2
ETS –TS – 003	GSM Signaling	1
ETS –TS – 004	GSM architecture & Protocols	1
ETS –TS – 005	GSM (System, Architecture , Signaling, Protocols) an ultimate choice	4
ETS –TS – 006	GPRS / EDGE / WIMAX System Overview	3
ETS –TS – 007	UMTS System Overview	2
ETS –TS – 008	Cellular System Overview (AMPS,GSM/GPRS, UMTS, LTE)	5

ETS — Engineering & Technology Solutions

Training Courses – Networks & IT

Category	Networks & Information Technology	
Code	Name	Days
ETS – IT – 001	Routing & Switching (CCNA)	5
ETS – IT – 002	Multi protocol Label Switching (PMLS)	2
ETS – IT – 003	IPV4 Vs IPV6	2
ETS – IT – 004	Ethical hacking	3
ETS – IT – 005	Advance Network Security (CCSP Features)	5
ETS – IT – 006	VoIP (Protocols , Architecture & Operations)	3
ETS – IT – 007	VoIP (CCVP Features)	5
ETS – IT – 008	UNIX featuring Solaris	5
ETS – IT – 009	Oracle Development Track	5
ETS – IT – 010	Oracle Administrator Track	5
ETS – IT – 011	Programming Language s (C , C++, C#)	5

Training Courses – Oil & Gas

Category	Oil & Gas	
Code	Name	Days
ETS – OG– 001	Overview of Petroleum Industry	3
ETS – OG– 002	SEISMIC theory in Geology & Petroleum Industry	3
ETS – OG– 003	Health , Safety & Environment in Petroleum Industry	3
ETS – OG– 004	Geology for Project Managers	3

Training Courses - Electronics

Category	Electronics	
Code	Name	Days
ETS – EL– 001	Analog Electronics Design	5
ETS – EL– 002	Digital Electronics Design	5
ETS – EL– 003	Verilog for Chip Designers	5
ETS – EL– 004	FPGA based Digital Design	5
ETS – EL– 005	8051 Architecture & Programming	5
ETS – EL– 006	Digital Signal Processing	5
ETS – EL– 007	Image Processing	5

Training Courses – Management & Soft Skills

Category	Management & Soft Skills	
Code	Name	Days
ETS – MGT – 001	Project Management Professional - PMP	3
ETS – MGT – 002	Project Management for Telecommunications	3
ETS – MGT – 003	Soft Skills for Managers	3

Training Courses – Sales & Marketing

Category	Management & Soft Skills	
Code	Name	Days (1 Day = 6 Training hours)
ETS – SM – 001	Art of Selling	3
ETS – SM – 002	Strategic Marketing Management	5
ETS – SM - 003	How to make Marketing Plan	2
ETS – SM - 004	Brand Management	3
ETS – SM - 004	Strategic Sales Management	5

Training Courses – Customer Support Management

Category	Management & Soft Skills	
Code	Name	Days
ETS – CS – 001	Customer Services Skills	2
ETS – CS -002	Winning Sales through Customer Services	3
ETS – CS -003	The Art of Customer Support / Management	3

Training Courses – Financial Management

Category	Management & Soft Skills	
Code	Name	Days
ETS – FM -001	Introduction to Fianancial Management	3
ETS – FM -002	Finance for Non Financial Managers	3
ETS – FM -003	Advance Computer Skills for Finance people	2

Training Courses – Human Resource Management

Category	Management & Soft Skills	
Code	Name	Days
ETS – HR -001	Strategic Human Resource Management	5
ETS – HR – 002	Developing & Implementing Performance Management System	5
ETS – HR -003	Designing Pay Rates and Employee Benefits aligned with Business Strategy	5

Training Courses – Logistics Management

Category	Management & Soft Skills	
Code	Name	Days
ETS – LM -001	Strategic Supply Chain Management	3
ETS – LM -002	Challenges and Solution of SCM	2
ETS – LM -003	Ware-House Management	3

Training Courses – Procurement Management

Category	Management & Soft Skills	
Code	Name	Days
ETS – PM – 001	Art of Procurement Management	5
ETS – PM – 002	Purchasing & Vendor Management Skills	3
ETS – PM -003	Contract Management	3

Training Courses – Administrative Skills

Category	Management & Soft Skills	
Code	Name	Days
ETS – AS – 001	Executive Secretary and administration skills	3
ETS – AS – 002	Communication and Office Skills for Staff	3
ETS – AS -003	Business Communication	2

Valued Customers

Thanks You

Contact: 0092 – 3034452001
Whatsapp: 0092-3338742754
Email : zeeshan.ahmed@etspk.com
www.etspk.com