Company Profile

Company	3F Technologies (Pvt) Ltd
Industry	Software – Solutions, Support, Consultancy
Address	228/10 Ittehad Street, Pir Khurshid Colony, Multan, Pakistan
Contact No.	+92 61 6510198, +92 312 7500198
Email	info@3ftechnologies.com
Website	http://www.3ftechnologies.com

Our History:

3F Technologies (Pvt) Ltd, established in 2007, is an IT Solutions provider and IT Consultant who serve clients in public and private sectors. 3F Technologies is dealing in Software Solutions, Software Support and IT Consultancy with a vast experience of Business Intelligence Applications, Business Process Automation, and Internet Technologies, e-Commerce Solutions, Mobile Computing, Security and Surveillance. 3F Technologies are focused on offering innovative, feature-rich products and solutions. 3F Technologies have structured its operations around market needs.

Our approach focuses on new way of business, thereby combining IT Innovations and adoption while leveraging an organization's current assets.

Our team is committed to provide IT Services with:
- Quality
- Technology, Innovation, Support

Quality

Our main emphasis is to deliver best quality in every project we undertake. With our time tested business methodology, and structured solution building Approach, we ensure to maintain our global business standards.

Technology, Innovation & Support

Technology leadership is the most successful strategy to challenge competitors and consolidate our position since business and technology work hand in hand. Our firm's belief in this synthesis has motivated and enabled us to deliver Solutions with a decisive competitive advantage. 3F Technologies Solution, today, is a new generation framework of technology innovators to accelerate growth. In our each project, we emphasize on innovation. Our structured team works with a methodology and knowledge to innovate and deliver excellent services.

We are committed to provide development and tech-support teams to software and high–tech companies with the required infrastructure at a competitive rate from our State of the art development centers based in Multan, Pakistan. We provide a wide range of profiles including project managers, project leads, Technical leads and Software Engineers. On the support side, we provide Team leads, Senior, and Junior Technical support personnel.

Values

Quality | Technology | Innovation | Customer Satisfaction | Win together

We aim to be the best at what we do. 3F Technologies has a dream of evolving into a Global IT Company, ensuring that the solutions being delivered include best practice in I. T. with the chosen area of technology.

- We operate with complete focus to Maximize customer satisfaction.
- Develop and encourage an environment of mutual respect within company
And extending it beyond to clients.
- Encourage commitment and personal learning of workforce.

We are proud to have built our organization on the strong pillars of integrity, Honesty, and self-respect.

Mission

To produce excellent services in the field of IT Services and Consultancy with maximum Efforts driven towards customer satisfaction.

Vision

To build upon a reputation of being one of the most innovative IT Solution and Service Provider . We believe in doing our work in the most efficient way with robust and Structured methodology, with gradual evolution from hard-work to smart- work culture, at Client's end also.

Our Team

3F Technologies team consists of experts and innovators from infield Technology, Business and visionaries that lay the founding stone of the business. The team has made it from initial phase to today's business stance, with full-fledged, completely owned set of variety of operations.

Their innovative spirit and ambition to be the best encourages them to voice new ideas without any fear as ours is a company of minimal hierarchy and makes 3F Technologies a congenial place to work.

Our Services

3F Technologies delivers quality and timely solutions and services at a price that make our clients smile. 3F Technologies focuses on offshore development at our excellence centre in Multan, Pakistan. This allows us to scale up rapidly (leveraging on the plentiful supply of talent and thus cutting down on execution time) at costs that are on an average 70% cheaper. An in-depth knowledge of various technology areas enables us to provide end-to-end solutions and services. With our 'Web of Participation', we maximize the benefits of our depth, diversity and delivery capability, ensuring adaptability to client needs, and thus bringing out the most innovative solutions in every business and technology domain.

3F Technologies is your one stop partner where you can outsource all your support services with complete peace of mind about quality and reliability. 3F Technologies Solution's strength lies in understanding the client's business Processes, culture, vision and goals across the industry segments and offering client oriented solutions which are highly reliable, creating customer comfort.

Our team is committed to provide IT Services with:

Quality | Technology | Innovation

Our Services Include:

- **IT Services**
- **Project Management**
- **Consultancy**
- **Outsourcing**
- **Education / Training**

IT Services

IT has high potential in terms of employment and revenue generation. The IT manufacturing sector is growing at an average rate of 28-30% annually Over the past decade. Software industry continues to contribute a major Portion of Pakistan IT industry's revenues. With the dedicated and adroit professional's at 3F Technologies, it

has been adept in assisting the growth of the nation in the field of Information Technology.
3F Technologies with its vision of quality and innovation has been successful in Catering the needs of those who seek our assistance in following areas of IT enabled services:

1. Software Solutions
2. Web Solutions
3. Graphic & Multimedia Solutions
4. Networking Solutions
5. Quality Assurance & Testing
6. Application Maintenance & Support
7. Turnkey Solutions
8. Offshore development

Software Solutions

3F Technologies Solutions has developed a number of products and MIS Applications for its clients in this service. Our mature software development Processes, combined with excellent infrastructure have significantly Increased the "on-time and on-budget" delivery of software in the offshore Mode. We use a highly effective IMPACT Methodology for offshore and Distributed software development. Our services begin from analysis, Moving through designing, development, testing and implementation to
Maintenance. Our applications come in all sizes, be it a one-table database, Or a massive client-server application. The creation of complete database Applications are yet another field that we specialize in.

We offer*:*

1. Application Development

   ➢Interactive Application Development
   ➢Custom Application Development/ Maintenance
   ➢MIS and ERP Solutions & Support
2. Re-engineering

1. **Application Development**

Interactive Application Development

Interactive Application Development (iAD) is about harmonizing art with technology. This business division of 3F Technologies Solution complements the client's requirement of online and desktop applications - be it a workgroup solution or mailing platform. It adds a further arc to the circle of 'Net Totality'. A strong team of software professionals empowers the application development capability at iAD, 3F Technologies Solutions.

The applications developed range from Web-stores, online service retailing to enterprise information systems. Our competencies in .Net technologies, ASP, XML, PHP are demonstrated in various network-based applications. SQL database engines support most of these applications.

Custom Application Development/ Maintenance

It is a well known fact that some of the ready-made, packaged applications have failed to meet the requirements of the customers because of their unique needs and differing business practices and processes. In addition, prohibitive cost of implementing a packaged application and the maintenance thereafter becomes an unwelcome perspective.

We have experienced I.T. Consultants for Project analysis, formulation and concept planning, right up to project management and installation. We develop customized Software that is completely based on user's requirement with GUI (graphical user- friendly interface) on any of the mentioned platform / languages.

MIS and ERP Solutions & Support

We offer customized low cost solutions to industries based on open standards, contemporary technologies and maintenance support. While incorporating the best of business practices, we do take special care of the customer requirements.

ERP Solutions include the development of software in a distributed model, with some phases of the project being conducted onsite and others being conducted offshore. Each phase is uniquely defined and executed. After unit, and system testing the product is then sent to the client for acceptance testing. We have satisfied customers find the solutions user friendly, flexible, and comprehensive.

2. Reengineering

Reengineering is on the agenda of many companies in different industries. Striving to improve business processes to better meet customer requirements, Business Reengineering initiatives aim at revolutionizing key performance criteria, such as cost, delivery, and quality. As this is a top management issue we ensure that the structure, the work-place contents, the information technology in use and the culture of the organization will successfully assimilate the improved processes.

To tackle with hard and soft barriers and make the reengineering process a success we make sure that following steps are taken in each project:

✓ Diagnosing resistance to change
✓ Managing individual change
✓ Coaching tools and techniques for helping employees navigate the change process
✓ Implement work teams and case managers extensively throughout the organization.
✓ We believe creative thinking cannot be replaced with software tools and stay away from over-sophistication
✓ Build learning, renewal, and short feedback loops into business processes.

Desktop Application:

3F Technologies provide Desktop Applications which brief description is in following;

- Ginsoft 2016
- Micro Flour
- Petro Soft
- Agen Soft
- Payroll
- Ultra Biz

Ginsoft 2016:

GinSoft 2016 is the leading software in ginning industry of Pakistan. Having a more than 300 cotton factories in its satisfied client list, this product is running in more than 40 cities of Pakistan starts from Hydarabad to Sahiwal. With 8 years of extensive experience of cotton industry software, we had developed the latest

version of this product called GinSoft 2016.GinSoft 2016 automates all the processes and jobs of the factory such as Arrivals, Weighment, Purchasing of Cotton, Ginning, Weight Notes, Sales, Departure, Production in Oil Mill and especially all of your factory's financial matters. By keeping record of Heaps, Bags, Stocks, Purchasing and Selling Information, Brokerages and other data it provides on the basis of more than 100 reports.This user friendly software can be interfaced with your weighing scale to get automatic weights directly into your computer.

Micro Flour:

Micro Flour is the only software for Flour Mills in Pakistan that can manage mill's Accounts, Stocks, Sales, Purchase and Production. Micro Flour is a highly customizable software, through which you can create your own unlimited number of Commodities (Products), Processes, Bag types or Bag classes, unlimited PR Centers and many more, but don't worry if you have no idea that how to operate a software you'll not feel any difficulty to work in it because we have tried to make it easier for a simple user.

The created commodity can be selected as saleable or purchasable or both so that you could continue your trading of any kind of commodities. Micro Flour automates all processes of a flour mill such as Arrivals, Purchases from Market and purchases from food department, Production, Sales, Bags stocks, Commodities Stocks and all kind of accounting tasks with latest double entry techniques but with lots of ease.

Petro Soft:

Petro soft is most efficient software to take firm hold on Petrol Pump Sales, Purchases ,Inventory system and more. It provides user the facility of recording and summarizing all type of transactions and interpreting the results in more reliable form.

Agen soft:

Complete software for Brokerage. Including Sales, Purchase, Contracts, Stocks and Accounts.

Payroll:

Payroll is most efficient software to take firm hold on payroll system of an institute or organization.

Ultra Biz:

One of our best and largest selling product for General Distributors. It is developed after experiencing Number of Trading Orgaizations. It addresses the needs of all kinds of Retailers and Wholesalers, of all kind of groceries.

Web Solutions

3F Technologies provides web solutions & services to help customer reach to a wider customer base. The web is a new and different medium for communication and requires a different viewpoint and skill set to use it in the most effective way. You need web consulting to get more return on your investment in your web site. We can help you get the most effective solution through:

- Website Development
- Web Multimedia
- Intranet Development
- Web Promotion
- Web hosting
- E-commerce

Website Development

Websites can enhance awareness of your brand, leading to more sales.Build relationships with customers, vendors, and shareholders through your online identity get more traffic from the search engines Get more traffic from the search engines, fast loading web pages with excellent navigation and designing, communicate more effectively. Either you are looking for Dynamic site or a static site is your solution we can help you acquire both. We offer web sites on flash, asp, php which are tailor made to target your customers and make your presence live on web.

Some of our web applications are following:

- Academic System
- Fee and Admission System
- Finance System
- Inventory Control System
- Management Information System
- Blue Whale

Academic System

The Academic system of an institution is one of the determinant factor of its progress .A strong and effective Academic system help to produce admirable results and well educated youth for community. Taking these some importance of academic system in front 3f technologies are providing you a solution to make your institution academic system more effective and efficient.

This software will help you to build a well managed "Test system", maintenance of students "academic records" ,this solution will also provide help in regulation of students attendance in daily, weekly , fortnightly or monthly tests.

Fee and Admission System

Fee and admission is the essential part of an education institute. A firm and well managed fee and admission system shows the success and glory of an institute but it is not so simple to build a managed fee and admission system .3f technologies team has been worked on the issues and problems of admission systems very thoroughly and on the basis of their observation they build a most efficient and effective application named as "Fee and Admission System".

This application provide a chance to get rid of from admission and fee issues and get a well managed fee and admission system for your institute.

Finance System

Finance is the essential part of an education institute. A firm and well managed financial system shows the success and glory of an institute but it is not so simple to build a managed financial system .3f technologies team has been worked on the issues and problems of financial very thoroughly which an institute have to face in its routine works and on the basis of their observation they build a most efficient and effective application named as "Finance System".

This application provide a chance to get rid of from financial control issues and get a well managed finance system for your institute.

Inventory Control System

Inventory is the essential part of an education institute. A firm and well managed inventory control system shows the success and glory of an institute but it is not so simple to build a managed inventory control system .3f technologies team has been worked on the issues and problems of inventory control very thoroughly which an institute have to face in its routine life and on the basis of their observation they build a most efficient and effective application named as "Inventory Control System".

This application provide a chance to get rid of from inventory control issues and get a well managed inventory system for your institute.

Blue Whale

3F technologies are introducing the best application to deal with all sort of matters and transactions occurring in Real Estate Business. This application is named as "Blue Whale". Blue whale is a well-built and Efficient Real Estate management system. This application provides his user to hold a firm control on the following aspects of a Real Estate Business.

It include Following Features;

1. Accounts System.
2. Property Management.
3. Booking System.
4. Installments Control.
5. Payroll Distribution.
6. Finance Control.
7. Reporting.
8. SMS Messaging.

Web Multimedia

Add video on your web site or have a complete flash web site and see your popularity ranking high.

Web Promotion

We can promote your site to acquire more traffic, more enquiries, more leads, and more value. Web Promotion is a three phase process and we are your companion to see you through all the phases and that too very well. We get your site listed at the most popular Internet directories because they can send you substantial amounts of traffic and affect you're ranking in various search engines. Email marketing is a great way to promote your electronic Shop to buyers including those who are interested in your shop but have not purchased items from you in the past.

Search Engine Optimization (SEO)

Your website doesn't mean anything to anyone unless it can be found by your customers. Phase two in Web Promotion is optimizing your site so it appears high in the search engines and uses them to bring even more people to your pages. Our Web development and Promotion methodology, caters to the best of breed processes which helps in a successful on-time and above expected delivery.
Phase three ensures that your site attracts even more traffic for which our Experts go over techniques like reciprocal links, email signatures, newsletter articles and more.

Web hosting

We provide service to host your own website, and users with online systems for storing information, images, video, or other content accessible via the World Wide Web. We offer 10 MB, 50 MB, 200 MB web hosting. We also offer custom web hosting as per your requirements. File Hosting Service: Host your static content, typically large files that are not web pages.

E-commerce
We offer e-commerce services in custom-built solutions as well as packaged software customizations and implementations. This helps customers to heave their business from point of sale implementation and go global. Our competent management team, good post-sales services, well-organized business structure, network infrastructure and a secured, well-designed website will ensure ripe results on your investment.

Graphic & Multimedia Solutions

Each Client is different with his own ideology and vision, so should be his designs. Having done more than 200 design solutions, we lend our services for: Logos, Brochures, Advertisements, Corporate Profile Presentation, Product Catalogue, Training/ Tutorials Presentation, 2D-3D Animation and Walkthrough.

Networking Solutions

3F Technologies Software Solutions can network your computers together by peer-to-peer or using a server-based network and connect you to the Internet. We will help you secure a domain name, locate an Internet service provider, and configure your network for T1-T3, Dialup, DSL, Cable or connection sharing. We can establish remote access setups, which will help an employee, stay in touch with the workplace, irrespective of the geographical location.

We offer following networking services:

✓ Preparation of Network Architecture (Network protocol, Backbone at twisted wire, cable or optical fiber, Net topology, Hub/Switches, Conceptual Diagram etc).
✓ LAN/ WAN set-up.
✓ Corporate Intranets
✓ Network Administration.
✓ Windows NT/ XP/Vista/7/8 support.
✓ IIS Support and SQL Server administration.

Quality Assurance & Testing

All the software solutions developed undergo following cycle of testing:

Requirements Analysis:

Testing begins in the requirements phase of the software development life cycle.

Design Analysis:

During the design phase, testers work with developers in determining what aspects of a design are testable and under what parameter those tests work.

Test Planning:

Test Strategy, Test Plan(s), and Test Bed creation.

Test Development:

Test Procedures, Test Scenarios, and Test Cases & Test Scripts to use in testing software.

Test Execution:

Testers execute the software based on the plans and tests and report any errors found to the development team.

Test Reporting:

Once testing is completed, testers generate metrics and make final reports on their test effort and whether or not the software tested is ready for release.

Retesting the Defects

In this cycle applications are passed through following **levels of testing:**

✓ Component testing tests the minimal software item that can be tested.
✓ Component integration testing exposes defects in the interfaces and interaction between integrated components.
✓ System testing tests an integrated system to verify that it meets its requirements.
✓ Acceptance testing allows the end-user or customer to decide whether or not to accept the product.

✓ After modifying software, either for a change in functionality or to fix defects, a regression test re-runs previously passed tests on the modified software to ensure that the modifications haven't unintentionally caused a *regression* of previous functionality.

Security Cams:

3F offering CCTV surveillance solutions for Home, Office, Factories,Warehouses, Educational Institutes etc.

Solutions For

- Banks
- Industries
- Educational
- Armed Forces
- Highways
- Hospitals
- Small & Large Enterprises
- Retail Stores
- Housing Societies

Deals In

- CCTV Cameras
- Home Security System
- Walk-Through Gates
- Metal Detectors
- Biometric Attendance & Security System
- RFID Solutions
- Telephone Exchange (PABX)
- Burglar & Fire Alarm

Our Expertise

SOFTWARE SUPPORT   **SOFTWARE SOLUTIONS**   **IT CONSULTANCY**

ISLAMABAD
Qasimabad, Peerwadhai More
Opp. Daewoo Terminal, Peshawar
Road, Near PSO Petrol Pump,
Rawalpindi, Islamabad

051-5800074

MULTAN
228/10, Ittehad Street,
Peer Khurshid Colony,
Multan.

061-6510198
061-6242038

BAHAWALPUR
Upper Sotry 62 D,
Z-Block, Model Twon C,
Bahawalpur.

062-2883338