

Company Overview



Suffix IT Ltd.

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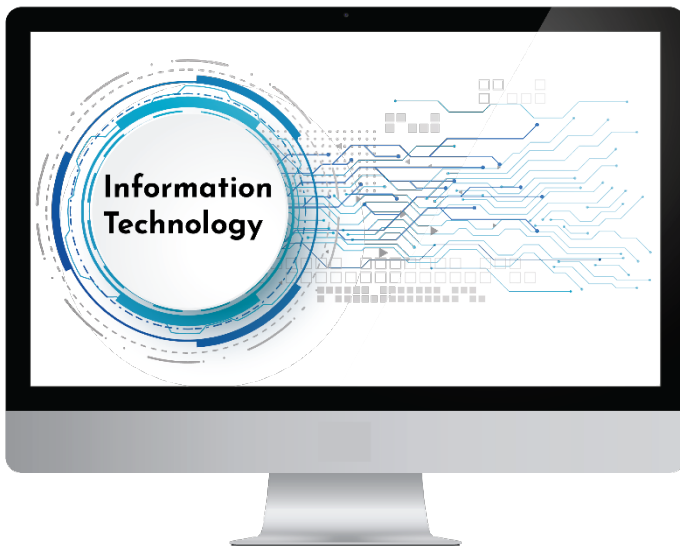
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1.1 Introduction

At Suffix IT, we develop innovative and creative products and services that provide total communication and information solutions. Among a plethora of services, web design and development, tailor made applications, ERPs, CRMs, e-commerce solutions, business-to-business applications, business-to-client applications, managed hosting and internet portal management are few that we offer. Satisfied clients around the globe bear testimony to the quality of our work. As a leader in technology exploring, Suffix IT is committed to exporting quality software worldwide.



Our Vision:

Our goal is to become a well-known global ICT solution provider that meets societal needs and contributes favorably to humanity's interests.

Our Mission:

To use our enthusiasm for technology to bring success and happiness to our clients and staff thus also providing high-growth possibilities for rewarding employment and thereby serve humanity.

1.1.1 Why Suffix IT?

WE TARGET TO ACHIEVE **CLIENT SATISFACTION** THROUGH OUR QUALITY, EFFICIENCY, COST E-EFFECTIVE AND SUPPORT SERVICES.

❖ **Speed**

- ✓ Multiple parallel project teams
- ✓ Component based Framework approach

❖ **Consistency & Uniformity**

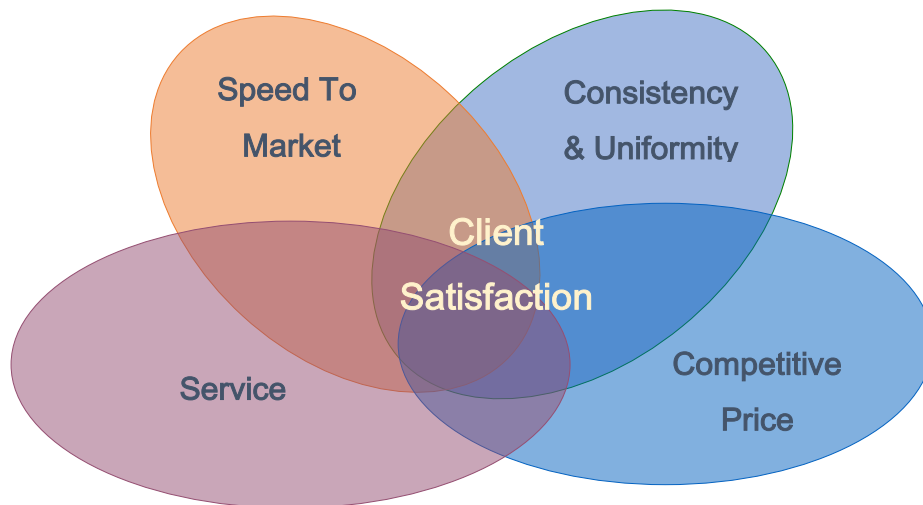
- ✓ Robust Processes and Tested Methodologies
- ✓ A thorough quality system spanning the processes

❖ **Competitive Price**

- ✓ Cost savings in Offshore
- ✓ Development Lower defects

❖ **Service**

- ✓ On-time, On-budget Project Delivery
- ✓ Focus on Communication & Coordination



1.2 Software Services:

Suffix IT Ltd. specialized in providing the following services:

○ AI Based Application ○ Android/iOS App ○ Industrial Automation ○ Field/Sales Management System ○ Distribution Management System ○ Interconnect Billing Solution ○ E-commerce Solutions	○ CRM & ERP ○ IoT ○ SCADA ○ Water Treatment System ○ Maintenance & Support ○ Conversion and Migration ○ Web enabling of Legacy Applications
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Suffix IT Ltd. provides a complete suite of IT services in the business applications domain, specializing in multiple verticals including Billing.

1.2.1 Technological Competencies

RDBMS	Oracle, SQL server, MySql
Operating Systems	Windows 2000/NT, UNIX, Linux
Programming Languages	Java, React, Angular, Python, PHP
Internet/Intranet, Website Development	JavaScript, JSP, JQuery, CSS
Others	Technical Writers, Data Warehousing, Data Mining
Networking	TCP/IP, Socket programming, LAN, WAN, UNIX, WIN/NT
Mobile App	Android & iOS

1.3 Projects Undertaken in Process

Sl #	Project	Customer	Description	Technology
1	Meeting Room Management System	PetroBangla	Meeting Scheduling system with different features like accommodation, facilities, capacity including edit and update options.	Python, JS, JQuery, CSS, JSP DB: MySql Platform: Linux

2	Inventory Management	PetroBangla	Requisition and stock system in the inventory management.	Python, JS, JQuery, CSS, JSP DB: MySql Platform: Linux
3	Sales Force Automation System	Abul Khair Tobacco Company Ltd.	Sales Force Automation System. Modules are attendance, GEO tracking, Sales, Inventory etc.	Java, Spring Boot, JS, CSS DB: Oracle
4	Pureit Task management System	Unilever	Task Management System	Java, JS, JQuery, CSS, JSP DB: MySql Platform: Linux
5	Vessel Management System	BIWTA	Information of the Vessels including the Information of Crew Member, Route info, working hour of the Crew and Reporting Portal.	VUE js., CSS, HTML, PHP (Laravel) API based DB: Mysql Platform: Cent OS 8
6	ICX Billing	Gazi Networks Ltd.	To provide a full-fledged Interconnect Billing Solution for ICX Operator. Modules are Collector, Mediation, Rating Engine and Reporting Portal.	Java, JS, JQuery, CSS, JSP DB: Oracle 12c Platform: Linux
7	ICX Billing	Cross World Telecom Ltd.	To provide a full-fledged Interconnect Billing Solution for ICX Operator. Modules are Collector, Mediation, Rating Engine and Reporting Portal.	Java, JS, JQuery, CSS, JSP DB: Oracle 11g Platform: Linux
8	ICX Billing	Mother Telecommunication	To provide a full-fledged Interconnect Billing Solution for ICX Operator. Modules are Collector, Mediation, Rating Engine and Reporting Portal.	Java, JS, JQuery, CSS, JSP DB: Oracle 11g Platform: Linux
9	ICX Billing	New Generation Telecom	To provide a full-fledged Interconnect Billing Solution for ICX Operator. Modules are Collector, Mediation, Rating Engine and Reporting Portal.	Java, JS, JQuery, CSS, JSP DB: Oracle 11g Platform: Linux
10	Website	Accelx Inc. USA	www.sccelx.org	PHP, JS, JQuery, CSS, JSP DB: MySql

				Platform: Linux
11	ERP (Sales, PF, Accounting & Finance)	BAC Venture	ERP	Java, PHP, JS, JQuery, CSS, JSP DB: MySql Platform: Linux
12	Automation System	Healthcare Pharmaceuticals Limited	Temperature and humidity monitoring system	PLC, PHP, JS, JQuery, CSS DB: MySql Platform: Linux
13	Data backup Solutions	MTEL	Complete Data Backup Solutions like Dropbox.	PHP, JS, JQuery, CSS DB: MySql Platform: Linux
14	eCommerce	Sharabangla	www.sharabangla.com	PHP, JS, JQuery, CSS, JSP DB: MySql Platform: Linux
15	IEB Automation	IEB	www.iebbd.org	Java, JS, JQuery, CSS, JSP DB: MySql Platform: Linux
16	Online Courier System	Sharabangla Express	www.sharabanglaexpress.com	Python, JS, JQuery, CSS, JSP DB: MySql Platform : Linux

1.4 Quality Focus

Suffix IT Ltd. success in satisfying its customer's requirements from its commitment to a consistent methodology, effective project management techniques, proven automated tools, quality assurance, testing and dedicated professionals.

We follow rigorous quality management techniques, which along with our mature development process ensures that a high-quality product is delivered in every phase of our software development and maintenance cycles. We have predefined processes for software development life cycle, quality assurance and documentation.

1.5 Infrastructure

Suffix IT Ltd. is currently located at Dhaka, Bangladesh which operates as a full-fledged offshore development center.

Suffix IT Ltd. state of the art offshore development center at Dhaka has optimum hardware, software and network infrastructure. And to carry out its activities and the requisite capability to scale up its infrastructure to satisfy the business and customer needs.

1.5.1 Software & Hardware

Software:

Language: Python, Java, JSP, PHP, JS, JQuery, CSS

O/S: Linux (RHEL/ CentOS, Oracle Linux), MAC

Databases: Oracle 11g / 12c, MySQL, SQL Server

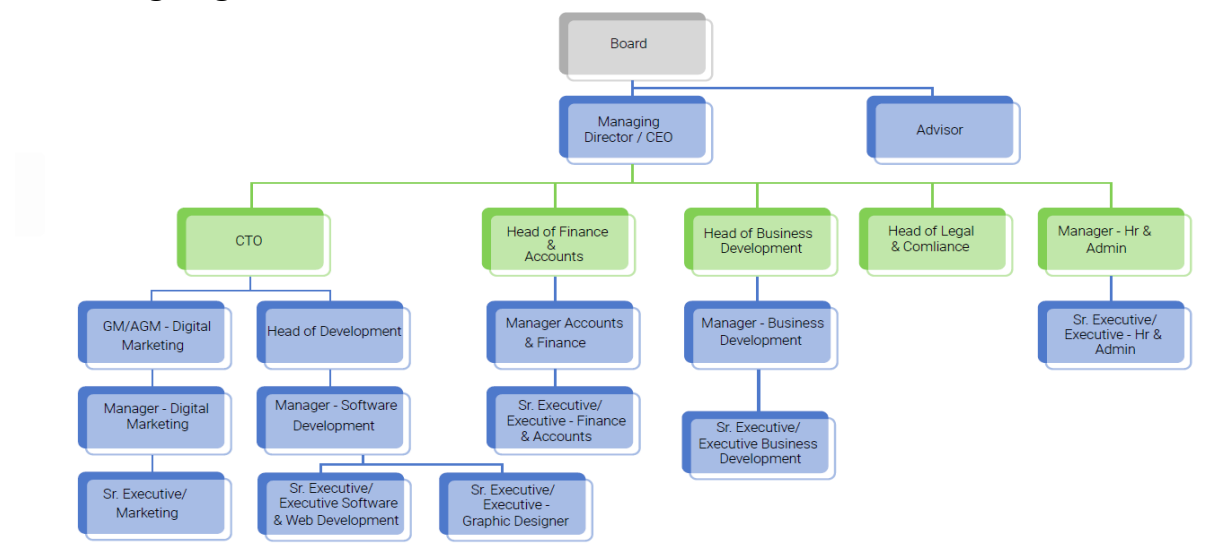
Web/App server: Apache

Report Server: Jasper Report Server

Hardware:

HP, IBM, SUN, Super micro

1.5.2 Organogram



1.5.3 Technical Strength

- I) The Advisors of the Company are highly skilled in Software and Networking fields as well as CCIE holder.

- II) The Managing Director of the Company is a CSE graduate from a reputed Public Engineering University of Bangladesh & Skilled Software Developer in Telecom Sectors, especially on Billing with IGWs, ICXs & IIGs Companies.
- III) A group of talent CSE Engineers are working with full dedication for software development.
- IV) A Number skilled manpower are working with the Company fields on EEE Engineering, Applied Physics & Electronics, Applied Mathematics with Telecommunication back ground, BBA-MBA holders.
- V) All are committed to build up the company as a renowned IT company globally.

1.5.4 Organizational Infrastructure and Logistics Facilities

The existing office and logistics facilities as well as the equipment and software owned by the company are listed below:

General Facilities:

SL	Description	Measurements/Qty	Remarks
1	Floor space	4700Sq-ft	
2	Accessibility	Near Gulshan 1, Dhaka	Situated near the VIP road
3	Water, gas, lift, fire extinguisher, fire exit	Standard provisions kept	

Communication Facilities:

SL	Description	Measurements/Qty	Remarks
1	Power backup	Central generator. In-house IPS system. All equipment gets UPS and generator support	
2	Telephone	2 digital phone lines	
3	Mobile phone	45 phones	
4	Fax	Dedicated fax	

5	Web site	Multi-page dynamic website	A dedicated web master to maintain the website
6	E-mail	Dedicated e-mail server	E-mail address is issued for each employee
7	Internet Connection	Dedicated broadband connections of 50 Mbps.	

Security:

SL	Description	Measurements/Qty	Remarks
1	Security management	24 hour security for the corporate office	
2	Disaster Recovery System	Dedicated server for data backup & recovery	

IT Infrastructure:

SL	Description	Measurements/Qty	Remarks
1	Servers	Data Backup Server Application Server Data Base Server	5 Linux/ Unix server
2	Multimedia projector	1	
3	Laptop/Computer/PDA/Desktop PC	65	MAC, Sony VAIO & HP, Dell
4	Printers	02 Laser, Ink Jet, Dot Matrix (small & wide carriage)	All computers & servers, connected to printer by LAN
5	LAN	All computer, servers and printers are connected to each other via LAN	100/100 Mbps
6	Internet	50Mbps dedicated link	

7	Hub, Switch, Router	3	
8	Patch Panel	Panduit 24 block Patch panel with rack	
9	Modem pool	1	24-internal modem
10	Scanner	2	

1.6 Business Model

We at **Suffix IT Ltd.** understand that every client has unique needs and different ways are required to fulfill them. We offer several business models for this very reason. Each of the models has been designed to offer maximum benefits to clients.

Below are the varieties of business models that **Suffix IT Ltd.** offers to its customers to effectively fulfill their requirements, and eventually add value to the customer core business areas.

1.6.1 The Offshore Model

This model enables clients to utilize the infrastructure and manpower of **Suffix IT Ltd.** in Bangladesh to execute their projects.

To meet its client's aggressive schedules, **Suffix IT Ltd.** presents the offshore outsourcing process that offers: –

- Billing Software is our ultimate goal to IGW, ICX, IIG & many other marketing company.
- Resource management, to meet demanding project deadlines.
- Extensive project processes to meet different delivery needs of the customer.
- Extraordinary cost benefits when compared to the cost of an equivalent onsite team.

Additional benefits to the customer in terms of reduced infrastructure required, to seat, connect and manage an onsite team.

1.6.2 The Onsite Model

Suffix IT Ltd. provides its software consultants to carry out onsite services. These resources, as a part of the onsite project team would report to Project Manager responsible for the project. The onsite model can be a component of the offsite model, where in, **Suffix IT Ltd.** will send its personnel to the client's side for implementation, testing and support of various projects.

1.6.3 The offshore and Onsite Combination

Suffix IT Ltd. could also carry entire programming work offshore and then undertake training, implementation and testing onsite at the customer site.

1.6.4 The Virtual 24 hrs. development cycle

This is another useful concept, which works well under the onsite, offsite and offshore combination. It is useful to customers who are working against very tight deadlines and at the same time are unable to shore up their budget for getting the work done onsite.

Suffix IT Ltd. understands that there are certain key factors, like, time to market, ownership of source code and quality of solution which vary in degree from customer to customer, based on which we adopt a model which suits our customer the most.

1.7 Our Honorable Customers

Suffix IT Ltd. is always in pursuit to go beyond customer's expectations. Over the period we have developed relationships with many companies across the globe. Some of our esteemed customers are:

○ Unilever Bangladesh Limited ○ Abul Khair Tobacco Company Limited ○ BIWTA ○ Petrobangla ○ Gazi Networks Ltd. (A Concern of Gazi Group) ○ Cross World Telecom Ltd. ○ Mother Telecommunication. ○ New Generation Telecom Ltd. ○ Bangladesh Human Rights Foundation ○ Intramark LLC, USA ○ BeeS'Mart	○ The Institution of Engineers, Bangladesh (IEB) ○ Bangladesh Water and Power Engineers Association (BWPEA) ○ BAC Venture Limited ○ Sharabangla.com ○ Sharabangla Express Limited ○ Mother Services Limited ○ AEES Global, Australia ○ Healthcare Pharmaceuticals Limited ○ Accelx Inc. USA
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1.8 Contact Us

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