

2020



Spectrum IT Solutions Limited

BORN TO OFFER YOU THE BEST

Corporate Profile



SISL Vission



Is to empower dynamic organizations to embrace change simply, quickly and cost-effectively, through our innovative products and services.

SISL Mission



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

SISL Staff



SISL powered by highly skilled professionals of business man, consultants, engineers, developers, and executives equipped with the latest managerial and IT tools and works roundthe-clock to assure the timely delivery of your jobs with the highest quality.

About Us:

Spectrum IT Solutions Limited is a software development company established in 2012. The company's portfolio of services includes enterprise application integration and implementation, enterprise information technology (IT) solutions, offshore development service and technical support. It offers services in the area of custom application development, service-oriented architecture and mobile application development. With its comprehensive understanding of diverse business verticals and wide resources, Spectrum IT Solutions mobilizes the right people, skills, and technologies to help organizations enhance its performance and transform cost burdens into competitive business assets.

Spectrum IT Solutions Ltd. has acquired enough credibility by successfully and smoothly accomplishing several e-Services for the Government. Our portfolio is enriched with a number of large-scale e-Services development and maintenance for several distinguished organs of the Government. Some of them are- Ministry of Home Affairs (MoHA), Ministry of Land, A2i, Ministry of power, Energy and Mineral Resources, Ministry of Public Administration, National Housing Authority, Ministry of Science and Technology, etc.

Our main area of expertise is ERP Solution, Biometric Authentication System (1: N and 1:1) Solutions, Mobile Application Development, Payment Gateway Design, E-commerce, Web Application, Website development, Vehicle Tracking System, Digital Security, Facebook & Other Social Media Marketing, Email marketing, SMS marketing, Software Development, Graphics design etc.

Spectrum IT Solutions's operational policy

Spectrum IT Solutions has been doing various projects with Government organization from last 8 (Eight) years. We have done several databases and system integration, migration and direct/API based connection between separate organizations like A2I, MoL, MoHA, MoMPEMR, Div com Ctg, MOPA, MOST, SACC etc.

Spectrum IT Solutions is well received for their user-friendly, responsive, yet simplified interface design. Extra cares are taken when it comes to the security of any operation by providing

- ✓ Block-chain based transaction
- ✓ Single point login
- ✓ User access role
- ✓ Two-Factor Authentication (2FA) including TOTP, U2F and One Touch (SMS)
- ✓ QR code for any approval letter
- ✓ Biometric Authentication

The company's portfolio of services includes:

Enterprise Business Application and Solution

We provide customized business applications for enterprise imaging and workflow. Our applications help you manage large volumes of information and operational content within your business.



Managed IT Solutions

At SISL we believe “one size does not fits all.” We offer our clients IT relocation and migration services. For customers who are new to the digital domain we offer server and network management service. Our Database Administration and Data storage solutions are world class

System Integration

SISL offers system integration services along with world class software solutions. We have strategic alliances with the world leaders of Hardware services. With Lenovo, HP, IBM Xseries & Dell Intel Hardware bestowing us with their trust we provide our customers with the latest hardware solutions.

System Integration



- Enterprise application development, Integration and implementation
- Digital Identity & Security
- Core Biometric Solutions
- One Stop Services (OSS) System
- Smart Card Personalization & Printing Solutions
- e-KYC with authentication
- Mobile Application and Web Based Application Development,
- Integration with Stakeholder Through API Connectivity
- Customer Relationship Management System (CRM)
- Integrated Payment Gateway System
- Monitoring dashboard system development
- Maintenance & Technical Support Service
- Providing ICT related training
- Development of Document Management System, Data capturing by Document scanning & Data Entry, Processing, Secured Document Management & Distribution System.

Experience in ICT Business

Spectrum IT Solutions is a dynamic ICT enable service provider in Bangladesh ICT industry. We have more than 6 years' experience in software design, development, implementation, operation & ICT manage services and from it's beginning Spectrum IT Solutions has given main focus on quality and standard of it's works rather than quantity. Now we are working small to large scall customize software solution like Management Big Data Analysis, Information System (MIS), Enterprise Resource Planning (ERP), e-Service, One Stop System (OSS), Integrated Management System, Mobile Apps, SMS based solutions, Web Portal development, Core Biometric Solutions, Smart Card Personalization & smart Card based Solutions, etc.

Summary of Information

Name of the Company	:	Spectrum IT Solutions Limited
Year of Establishment	:	29th October, 2012
Year of the Registered at RJSC	:	2015
Type of Organization	:	Private Limited Company
Office Space	:	2900sqft
Total Number of Employee	:	Total employee-31
	:	Full time employee-19
	:	Part time employee-12
Trade License	:	20060

Certificate of Incorporation	:	CH-11438/2015
E-TIN No.	:	29 02-77 23-3921 / C-30
VAT Registration #	:	000667716
E-mail Address	:	spectrumit.bd@gmail.com
Web Site Address	:	http://www.spectrum.com.bd
Name of Bankers	:	- Sonali Bank Limited - Mutual Trust Bank Limited - Dutch-Bangla Bank Limited

Financial Capacity

Constantly increasing financial turnover and working capital i.e. liquid assets or credit facilities of the firm from the beginning to till date, Increased employees and extended office space and other logistics prove the financial soundness and sustainability of the firm. Company's Last Three Years' financial turnover is supported of the Company's financial Capacity, financial Soundness and sustainability.

Our Credit line will be extended upto 150 million depends on project scope.

Our Valuable Clients:

We have so many clients over the country who are using our solutions currently. Few are as follows:

1. Ministry of Public Administration (MoPA)
2. Ministry of Land
3. Ministry of Home Affairs
4. Ministry of power, Energy and Mineral Resources
5. National Housing Authority
6. Ministry of Science and Technology
7. Directorate of Primary Education

8. Officer's Club Dhaka
9. Divisional Commissioner office Chattogram
10. DC offices of Chattogram, Comilla, Coxbazar, B.Baria, Feni, Laxipur, Rangamati, Sherpur, Khulna, Choyadanga, Khagrachari, Banderban, Chandpur etc.
11. Sundarban Group
12. Primer University, Chattagram
13. Many more...

Some Completed Projects

 attendance.gov.bd	 Facebook Application
 licence.gov.bd	 explosives.gov.bd
 ecourt.gov.bd	 kothaikoto.com/home
 sobticket.com	 premier.sislbd.com
 library.gov.bd	 juraichari upazila mobile app
 eductg.gov.bd	 chittagongzoo.gov.bd
 uctc.edu.bd	 kishorgonj city corp. mobile app
 office.sislbd.com	 bangladeshmail.net
 premier.sislbd.com	 Chittagong Shishu Academy automation
 ciet.ac.bd	 www.prodjhub.com/
 bsachittagong.gov.bd	 www. caraudioco.com/
 prime.sislbd.com	 www.jewelsberry.com/
 attendance.com.bd	 POS Solutions
 200 .EDU.BD Projects	 http://www.twofamfashion.com
 Office Management System	 Many Mores are loading.....

Key professional resources

Sl.	Name and Designation	Educational Qualification	Year of Experience	Expertise
1	Mr. Md. Abdullah Al Mamun Managing Director & Chief Executive Officer	B.Sc Chittagong University	15+ years	Policy Management
2	Md. Rashedul Islam Head of Operations	MBA, Rajshahi University	12+ years	Head of Operations Operational process
3	Dr. Shamim Hamide Project Director	BSS, MSS, Ph. D CU; IIUM-Malaysia	7+ years	Project Director Operational process
4	Md. Touhidul Islam Head of IT	B. Sc in CSE, Shahjalal University of Science and Technology	10+ years	System design and process Knowledge Operational process Policy Management
5	Mr. Amitav Dev CTO	B. Sc in CSE, Shahjalal University of Science and Technology	10+ years	Software design and process Knowledge Operational process Policy Management
6	Mrs Jannatul Ferdous Director & Head of Corporate Business	Masters Of Veterinary Medicine	8+ years	Citizen Service Delivery Change Management in Govt. sector Stakeholder management Policy Management

Specific experience of company

 Ministry of Home Affairs	Smart Firearms Licence Management System	“স্মার্ট ফায়ার আর্মস লাইসেন্স ম্যানেজমেন্ট সিস্টেম” হলো আগ্নেয়াস্ত্রের লাইসেন্স ব্যবস্থাপনার একটি ডিজিটাল সিস্টেম। আগ্নেয়াস্ত্রের লাইসেন্সসমূহের ডিজিটাল তথ্য ভান্ডার তৈরি, লাইসেন্স গ্রহীতাগণের বায়োমেট্রিক তথ্য সংরক্ষণ ও লাইসেন্স দলিল হিসেবে সুনির্দিষ্ট ডিজাইন ও সর্বাধুনিক সুরক্ষা প্রযুক্তির ১৮ ধরনের নিরাপত্তা বৈশিষ্ট্য সম্বলিত স্মার্ট লাইসেন্স কার্ড প্রদান এবং তথ্যসমূহের সঠিকতা অনলাইন ও অফলাইনে যাচাই সুবিধা সম্বলিত প্রক্রিয়াটিই হলো “স্মার্ট ফায়ার আর্মস লাইসেন্স ম্যানেজমেন্ট সিস্টেম”। এটি একটি ওয়ান স্টপ সার্ভিস (OSS) মডেল প্রক্রিয়া। বিস্তারিতঃ www.licence.gov.bd
	One Stop Services (OSS) System	We have done details business process & need analysis and designed, developed and implemented Web Based One Stop Service system. In this system applicant can submit their application through online and get Import Permit and approval services with online payment system And applicant can also track their service request status by accessing through internet services. https://explosives.com.bd
	Fingerprint Authentication System in E-court	ই-মোবাইলকোর্ট ব্যবস্থাপনায় ফিঙ্গারপ্রিন্ট অথেনটিফিকেশন সিস্টেম এর মাধ্যমে অপরাধীদের বায়োমেট্রিক ফিঙ্গারপ্রিন্ট সংরক্ষণ করে অপরাধীদের একটি স্বতন্ত্র তথ্য ভান্ডার তৈরী করা হচ্ছে। যেহেতু মানুষের ফিঙ্গারপ্রিন্ট তাঁর একটি ইউনিক আইডেনটিটি তাই ফিঙ্গারপ্রিন্ট ব্যবহার করে তাৎক্ষণিক ভাবে পূর্বে অপরাধ সংঘটনকারী অপরাধীকে সহজেই সনাক্ত করা যাবে। বিস্তারিতঃ www.ecourt.gov.bd
 Dashboard: Chittagong Division	Central Biometric Attendance Management System	Biometric Attendance Management System & Staff PMIS is a secure system for authorized users only and is managed and maintained by Spectrum IT. It is a vital tool to assist effective Human Resource Management in the Government of Bangladesh in a single dashboard. বিস্তারিতঃ www.attendance.gov.bd
 Bangabandhu Sheikh Mujibur Rahman Novo Theatre	Online Ticket Management System	Sobticket.com an advanced online ticket service provider which aims to make you purchase various tickets in the simplest, easiest, smartest and most convenient way. With the introduction of booking/ticketing through OTS (Online Ticketing System) which permits viewers to purchase tickets by using debit/credit card, mobile wallets and internet banking through our web-link www.sobticket.com.
    CHITTAGONG INSTITUTE OF ENGINEERING & TECHNOLOGY		

**** And many more...**

Development and Implementation Methodology

Spectrum IT Solutions LTD. will follow a structured approach to make this system successful (see Figure 1 below).

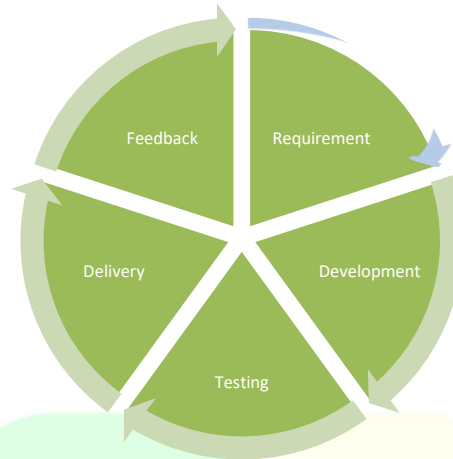


Fig: Agile Development process

System Design

Determine Scope & objectives

Study & understanding the existing system

Gather Requirement by Interview, FAQ, Questionnaires

Analysis the Requirements

Identify functional & Non-functional requirements

Prepare URS & SRS

Verify and Finalize URS & SRS by Clients authorities

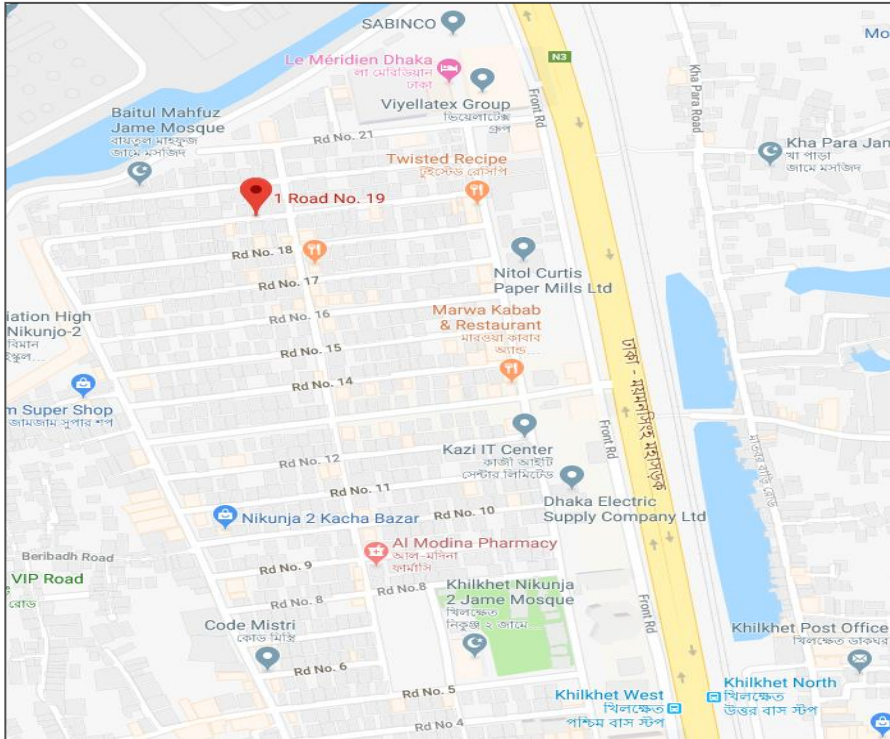
System Development

This phase is to design the overall functioning of the proposed system and to establish the functional and physical rules and guidelines governing the system as a whole using standard Case Tools. Will

also design and develop the logical and physical database with required documentation and design and developed of the system.

Office Locations

Location of the Corporate Office in Google Map



Address:

Dhaka Office	Chattogram Office
House #2/C Road #13, Nikunja-2 Khilkhet, Dhaka-1229 Bangladesh Cell: 01615900004 E-mail: info@spectrum.com.bd	1310, O.R Nizam Road, GolpaharCirIce, Panchlaish, Chattogram-4203, Bangladesh Cell: 01763-444222 E-mail: operation.spectrumit@gmail.com