



**Sys Dev Ltd.**

Company Profile and  
Software Features

## “Company Profile”

<b>Overview:</b>	<p>SYS DEV LTD is one of the most robust and leading End-to-End Software Development, Professional Skill Development and Support Solutions Company in Bangladesh. Since its inception in 2011, the company is working with a mission to meet the consumer needs and aspiration in distributing high quality software and hardware products and services through maintaining high level of customer satisfaction.</p> <p>SYS DEV LTD has started its journey as a proprietorship company named “<b>DEV NET IT</b>” in 2011. It was very robust and quick growing company in Bangladesh. With good reputation and full furnished product its form as a company as the name of “SYS DEV LTD” in 2015.</p> <p><b>Official Name:</b> SYS DEV LTD. <b>Type:</b> Private Limited Company registered in Bangladesh <b>Incorporation Certificate No.:</b>C – 127853 / 2015 <b>Trade License:</b>0142168 <b>Income Tax Number:</b> 235613983909 <b>Year of establishment:</b>2011 <b>Operational Office Address:</b> House# 11-13 (4th floor), Road# 5, Block# C, Banasree, Rampura, Dhaka-1219, Bangladesh.. Mobile: +88 01680 764091, +88 01712114756. FB: Facebook.com/sysdevltd E-mail: sysdevltd@gmail.com E-mail : <a href="mailto:azsikder2025@gmail.com">azsikder2025@gmail.com</a> Web: <a href="http://www.sysdevltd.com">www.sysdevltd.com</a></p>
<b>Vision:</b>	We promised to create a dynamic platform for the universal coverage of ICT in Bangladesh as well international arena through modern technology, capacity building activities & awareness raising programs for building moral responsibility & accountability towards the nat
<b>Mission:</b>	Maximize the coverage of ICT globally, especially in Bangladesh through providing

	<ul style="list-style-type: none"> <li>• Competitive Price</li> <li>• Best Quality</li> <li>• Effective Performance and</li> <li>• High Efficiency</li> </ul>
<p><b>Objectives of “Sys Dev Ltd.”</b></p>	<ul style="list-style-type: none"> <li>• To provide software development in for different ministries and department</li> <li>• To provide web site development</li> <li>• To promote better ICT education through training and manufacturing software</li> <li>• To provide all sorts of IT solutions</li> <li>• To provide innovative knowledge through ICT training and development on public administration, local government, health, education, environment, e-governance, science &amp; technology and human rights</li> <li>• To provide technical assistance for the design, implementation and evaluation of program activities for the government and non-government organization</li> <li>• To organize human resources management and skills development training globally</li> </ul>

**Human Resource / Organogram**

A highly skilled management team and well-qualified Board of Directors manage the affairs of the company. All projects in turnkey basis are managed and controlled by a strong project management team comprising of a Project Director, Technical Director, Project Manager and Co-ordinator. In addition to the members of the Board, the management is being supported by a combination of well-groomed and skilled IT, administration, finance, research and marketing staff members.

**Staff & Management Team of the Organization:**

Category Name	Department	Number of Personnel
BOD Member	<b>Director/Top Management</b>	3
	1. Chairman	
	2. Managing Director	
	3. Director	
System Analyst	Software	4
Senior Developer	Software	6
Executive/ programmer	Training	1
	Software	4
	Networking & Automation	2
	Marketing	2
	E-Commerce	1
Trainer (Full Time)	Training/Skill Development	2
Trainer (Part Time)	Training/Skill Development	6
Peon/MLSS/Guard	Overall	2
<b>Total:</b>		<b>33</b>

<p><b>Our Services:</b></p>	<ul style="list-style-type: none"> <li>• Software Development</li> <li>• Android and iOS apps Development</li> <li>• Corporate IT Solution</li> <li>• IT Consultancy</li> <li>• Provide Professional and Fundamental Training</li> <li>• Web Application Design and Development</li> <li>• Web based and Client Server Application Design Development</li> <li>• Networking and Automation</li> <li>• Export/Import of software and hardware</li> <li>• Hardware and security devices sales and supply</li> </ul>
<p><b>Our Software Strength</b></p>	<ul style="list-style-type: none"> <li>• User friendly</li> <li>• Attractive interface</li> <li>• Application of latest technology</li> <li>• Support to lower version computer</li> <li>• Database driven software with quick performance</li> <li>• Highly secured system</li> <li>• Online data storage facilities to prevent data loosing</li> <li>• Customized software based on clients requirements</li> <li>• Largest integrated system (24 modules) in BD</li> <li>• Online/Offline support 24x7</li> </ul>
<p><b>Our Training Strength</b></p>	<ul style="list-style-type: none"> <li>• Strong monitoring &amp; supervision mechanism</li> <li>• Maintain quality of training</li> <li>• Skilled and experienced trainer and facilitator</li> <li>• International standard training venue</li> <li>• Hands on training</li> <li>• Post-training facilities</li> <li>• Lifetime online training facility</li> <li>• Hand note and application of latest training technology</li> <li>• International standard training module</li> <li>• Power-point training lecture</li> <li>• Per man per computer</li> <li>• High speed internet connectivity in each computer</li> </ul>

	<ul style="list-style-type: none"> <li>• Field visit and study tour (Local &amp; or International)</li> </ul>
<b>Our Domains</b>	<ul style="list-style-type: none"> <li>• IT consultancy</li> <li>• Software development</li> <li>• Apps Development</li> <li>• Training</li> <li>• Web development</li> <li>• Blog maintenance</li> <li>• IT support services</li> <li>• System sales</li> <li>• Networking</li> <li>• Security and Camera Service</li> <li>• Data Centre</li> </ul>

### **Administrative Strength:**

Sys Dev Ltd. possesses all logistic facilities to discharge its functions effectively and efficiently. It has over 60 personal computers and printers. Other equipment includes photocopier machines, scanner, TV, multimedia and overhead projectors and air conditioners. Based on the needs of the implementation of the proposed project, these equipment, facilities and transports can be used for the project-related activities Sys Dev Ltd. office in Dhaka will ensure support to the project team with necessary logistics, administrative and management support. The office has training room accommodating 35 participants.

### **Physical Facilities & Logistics:**

- Physical Facilities
- Space and Equipment
- Office building: 15,00sft.
- Personal computer: 64 nos.
- Server: 2 nos
- Laser printer: 2 nos.
- Dot printer: 1 nos.
- Training Facilities of the Organization (Headquarters and Field Offices)
- Training room: 1 nos. (capacity: 35-40 persons in lab)
- Laptop computer: 5 nos.
- Overhead projector with screen: 2 nos.
- TV: 2 nos.
- White board: 3 nos.

## **Our Unique Systems/ Software**

We have a unique and proven Core Hospital Management System (CHMS) with larger number of modules (24 units) for smooth implementation at clinic and hospital level. We feel honor to express our sincere gratitude to our Research &Development team members for developing and introducing a full package of clinic/hospital management software with following modules.

### **NAME OF OUR SOFTWARE/MODULE / INDIVIDUALS**

- ❖ Hospital Management System
- ❖ e-Office Management
- ❖ Pharmaceutical ERP
- ❖ Online Project Monitoring
- ❖ Online HRM with Admin and Payroll
- ❖ Garments ERP ( Knit & Woven)
- ❖ Online Sales, Inventory and Account Management System
- ❖ Online Inventory Management
- ❖ Insurance Management ERP
- ❖ Library Management System
- ❖ Asset management system

- ❖ Finance & accounting
- ❖ Vehicle Management
- ❖ Food and Beverage Management
- ❖ Holdings Management System
- ❖ Out – patient billing for hospital
- ❖ Pathology/Imaging Management for hospital and diagnostic
- ❖ Pharmacy management system ( Inventory and Procurement )
- ❖ Blood Bank
- ❖ Lab Interface System (LIS)
- ❖ Point of Sale (POS)
- ❖ Mobile Application
- ❖ Export, Import, LC and Trading Inventory with Accounts
- ❖ Departmental Store / Super shop
- ❖ Canteen / Cafeteria

**Our ERP at a glance**

SL	ERP Name	Approx. Modules	Where applicable
1	Hospital ERP	36	Hospital, Clinic, Diagnostic
2	Garments ERP	23	Any Types of Garments
3	Pharmaceutical ERP	16	Production and Distribution based Pharmaceuticals
4	Real Estate ERP	12	Builder, Developer, Land Project, Rental
5	Education ERP	18	School, College, University
6	Manufacture ERP	16	Production and Distribution based Industry
7	HRMS	12	Any types of Organization

**Mobile Apps:**



- **First aid** for care Bangladesh
- **Medicine Notification** for Care Bangladesh
- **Railway Bangladesh** Guide
- Doctor's Prescriptions
- Shop Guide
- **Food Plate** [ Puzzle/Game] for Care Bangladesh
- Health and Nutrition **Quiz** for Care Bangladesh
- Online paper

## ICT SKILL DEVELOPMENT TRAINING

### Business Focus

SYS DEV LTD is working different but integrated areas of Information and Communication Technology:



- Skill Development / Certified Professional Training
- Software Development & International Outsourcing
- Networking & Automation
- Total IT Solution
- E-Commerce










### Programming

#### Course:



- Programming Language C/C++
- JAVA Programming (Sun Certified Java Programmer)
- JAVA 2 Enterprise Edition (J2EE)
- JAVA 2 Standard Edition (J2SE)
- ASP.NET using C#
- Android

	<ul style="list-style-type: none"> <li>• Zend PHP -5.3</li> <li>• Joomla</li> <li>• Wordpress</li> </ul>
<p><b>RedHat Linux Certification Training:</b></p>	 <ul style="list-style-type: none"> <li>• RHCSA <ul style="list-style-type: none"> <li>○ Red Hat Linux Essentials</li> <li>○ Red Hat Linux System Administration</li> </ul> </li> <li>• RHCE <ul style="list-style-type: none"> <li>○ Red Hat Linux Essentials</li> <li>○ Red Hat Linux System Administration</li> <li>○ Red Hat Linux Networking &amp; Security Administration</li> </ul> </li> <li>• Red Hat GLS Loud Program <ul style="list-style-type: none"> <li>○ Red Hat Enterprise Virtualization</li> <li>○ Red Hat Storage Server Administration</li> <li>○ Red Hat Openstack Administration</li> </ul> </li> <li>• Red Hat GLS Middleware Program <ul style="list-style-type: none"> <li>○ JBoss Application Administration I</li> <li>○ JBoss Enterprise Application Development.</li> </ul> </li> </ul>
<p><b>Networking:</b></p>	 <p><b>Cisco:</b></p> <ul style="list-style-type: none"> <li>○ Cisco Certified Network Associate Wireless (CCNA Wireless)</li> </ul>

	<ul style="list-style-type: none"> <li>○ Cisco Certified Network Associate Security</li> <li>○ CCNA Voice</li> <li>○ Cisco Certified Network Professional CCNP (IP ROUTE)</li> <li>○ Cisco Certified Network Professional CCNP (IP SWITCH)</li>   <li>○ Cisco Certified Network Professional CCNP (IP TSHOOT)</li> <li>○ Securing Network with Cisco Router and Switches.</li> <li>○ Deploying Cisco ASA Firewall Solution.</li> <li>○ Deploying Cisco ASA VPN solution</li> </ul>
<p><b>Microsoft Certification:</b></p>	<div style="background-color: #cccccc; padding: 5px; margin-bottom: 10px;">  Microsoft Solutions        Windows Server        Remote Desktop Server     </div> <div style="background-color: #cccccc; padding: 5px; margin-bottom: 10px;">  Exchange Server        SharePoint Server        SQL Server     </div> <ul style="list-style-type: none"> <li>● Microsoft Office Specialist Certification</li> <li>● Microsoft Certified Solution Associate (MCSA) – Server 2012</li> <li>● MCSE – Server 2012       <ul style="list-style-type: none"> <li>○ Designing and Implementing a Server Infrastructure</li> <li>○ Implementing an Advanced Server Infrastructure</li> </ul> </li> <li>● Microsoft Exchange Server 2013       <ul style="list-style-type: none"> <li>○ Core Solution of Microsoft Exchange Server 2013</li> <li>○ Advanced Solution of Microsoft Exchange Server 2013</li> </ul> </li> </ul>
<p><b>Oracle:</b></p>	<div style="text-align: center; margin-bottom: 10px;">    </div> <ul style="list-style-type: none"> <li>● Oracle Database Administrator (11g, 12c)</li> <li>● Oracle 11g/12c Forms Developer</li> </ul>

	<ul style="list-style-type: none"> <li>• Oracle Data Guard 10g/11g/12g</li> <li>• Oracle RAC 10g/11g/12g</li> <li>• Oracle Fusion Middleware 11g (Virtual Assembly Builder Ed 1)</li> </ul>
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Networking & Automation**

In today's fast changing commercial world, SYS DEV LTD has the technology, talent and truly innovative spirit to provide you with the perfect solutions to enhance your business efficiency.

SYS DEV LTD is unique in its commitment to comprehensive cutting edge business solutions. Our dedicated technical expertise, exclusive links to the world's leading manufacturers and knowledge of the local operating environment enable us to design versatile and practical solutions.

At SYS DEV LTD we don't just give you a more productive office or a more efficient way of communicating we offer you a world of endless possibilities.

With our regional presence, a sense of fully equipped service centre, highly trained professional engineers and high tech mobile automation tools at our disposal- we will guarantee unrivalled technical support whenever and where ever you may need it.

In the breadth of our technology, the wealth of our knowledge and depth of our creativity we offer you the most inventive and comprehensive solutions ensuring your business remains in the forefront of technology.

SYS DEV LTD has a group of expert and sound experience in networking and automation field. It is capable to setup, configure and troubleshoot any kind of networking and server.

**Providing the Total IT Solution**

	<p>At SYS DEV LTD, we create your Total IT Solution. We do this by combining a commitment to long-term relationships with world-class consultants for on-site staff augmentation and our own software development centre for off-site Internet technology development. With The Total Solution, we are able to address your both the goals, the short-term tactical and long-term strategic goals. Integrating hardware and software, creating business applications, and managing all aspects of information technology operations are just a few of our capabilities. Our professionals offer a wide range of technical expertise, including experience in:</p> <ol style="list-style-type: none"> <li>I. Systems Integration</li> <li>II. Custom, Turn Key Software Development</li> <li>III. Business Intelligence and Data Warehousing</li> <li>IV. Internet and E-Commerce Application</li> <li>V. Multi-media Projects</li> </ol>
<p><b>Proven SEO Techniques from SYS DEV LTD</b></p>	<p>The professionals at SYS DEV LTD are updated with the latest optimization techniques. Through an in-depth keyword research, we apply white-hat optimization methods which involve:</p> <ul style="list-style-type: none"> <li>• <b>On-Page Optimization :</b></li> </ul> <p>These techniques are applicable for the website structure and content, and ensure that the physical web page is so organized and structured as is favored by the search engine crawlers.</p> <ul style="list-style-type: none"> <li>• <b>Off-Page Optimization:</b></li> </ul> <p>These techniques deal with creating links and references to the website with the aim to enhance the ranking and subsequent traffic inflow to the website.</p>

## Support and Maintenance



Support & Maintenance is as essential to your website as food and air for survival. Regularly updating site content does not make a website well managed. For a website to function smoothly it needs to be monitored regularly for threats, bugs need to be neutralized, posts and content need to be updated regularly for Search Engine Optimization and theme based changes can be made if required.

Our knowledgeable teams of back-end experts are readily available to assist you with the day to day management of your website. We offer complete maintenance packages pertaining to every aspect of website designing like designing, troubleshooting, upgrading, debugging, revamping, hosting and much more. We ensure that all your web requirements are met and mitigated in the simplest and fastest turnaround times for your clients and customers to enjoy uninterrupted access to your websites.

### **Our services include:**

- Web Hosting
- Maintaining Web Site & Application
- Remote / On-site Application Support
- Network Infrastructure Configure

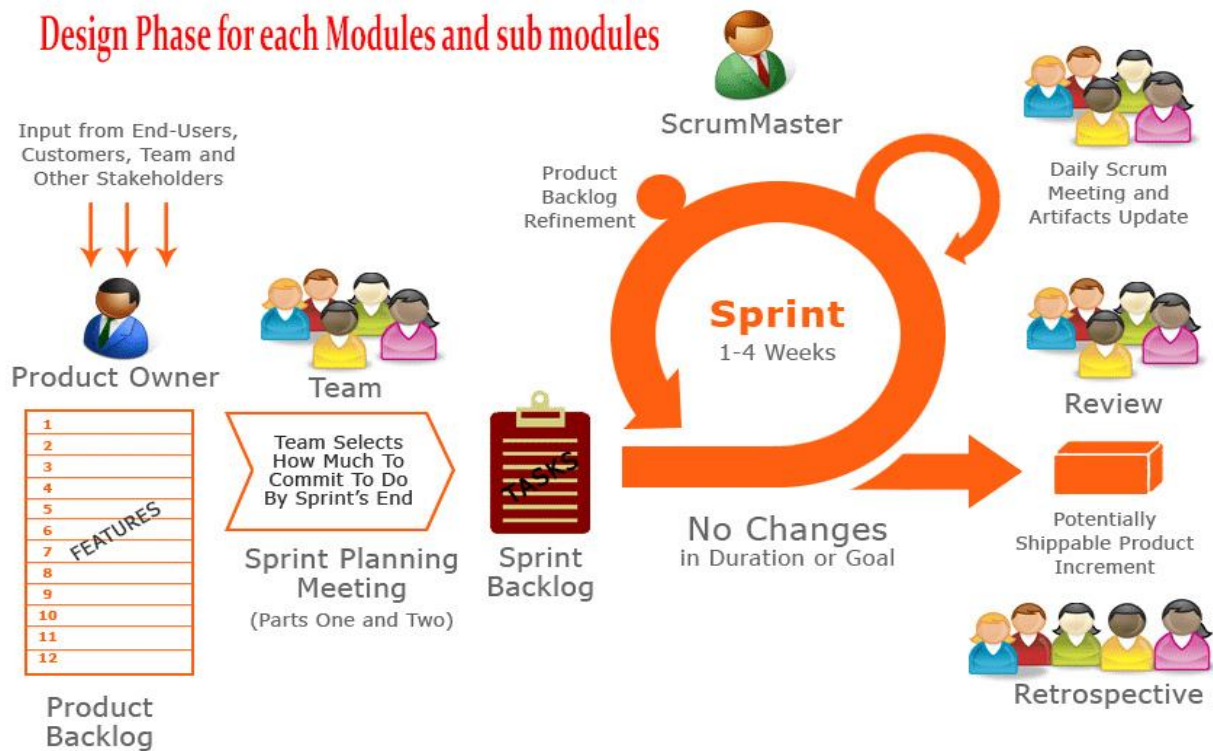
### **24/7 Support**

We help you 24/7 with any web related queries or problems. Smart, friendly, and knowledgeable support is always there on the phone, and by mail.

## Development Tools

<b>Tools We Use In Software</b>	PROGRAMMING LANGUAGES: Java, Java Server Pages, JavaScript, Python, Groovy JavaBeans, SH (KSH, BASH), PL SQL. Oracle Forms Developer, Apex
<b>Net Technologies:</b>	.NET Framework, C#, ASP.NET, MVC
<b>Open Source Tools:</b>	Linux, Unix, MySQL, PHP, Java, Java Script
<b>Programming Standards&amp; IDE:</b>	J2SE, J2EE, J2ME, Netbeans, <i>Eclipse</i>
<b>Networks/Web:</b>	HTML/DHTML, Internet Information Server, Apache, Java Web Server, XML, Windows NT, WAP, SSL, JQ, Ajax
<b>Databases/DB</b>	Oracle, MS SQL Server, MS Access, MySQL , JDBC, ODBC, OLE DB, Postgre, Mongoddb
<b>GUI:</b>	KDE (Linux), Motif (Solaris), GNU toolkit cross platform development suite
<b>Middle Tier</b>	Oracle Fusion Middle ware, Tomcat, Apache, Golden Gate, OSB
<b>Reporting:</b>	Oracle Report, HTML, Jasper Report, Crystal Report, OBIEE
<b>Publishing:</b>	Pdf, HTML, Excel, Txt
<b>Supporting:</b>	VNC, Putty, Team viewer, Any Desk,

## Development Methodology: [Agile Scrum]



## Benefits of Our System [ERP]

- Reduces operating costs
- Facilitate Day-to-Day Management
- Support Strategic Planning
- Significant Saving on Communication
- Faster product/service look-up and ordering, saving time and money
- Ensure first come first serve
- Reduce patient waiting time
- Improve quality of patient care
- Ensure timely service
- Monitoring quality of services
- Serve large number of clients



- Motivate clients to receive follow-up visits
- Reduce human error and improve efficiency
- Better monitoring and evaluation of service and performance of staff
- Better financial management
- Gather information to meet management challenges
- Readily available data and evidence based decision support system
- Avoid duplications, repetitions, delays, missing records and confusions
- Ensure transparency and discipline
- Good managerial tool to provide cost-effective solution
- Facilitate Day-to-Day Management
- Easy and flexible in creating complicated samples
- Include design details, bills of materials, the production steps
- Prepare dispatch note
- Keep tracks of inventory of samples
- Reduce burden of cost, time and excess manpower
- Transparency and reduction of pilferage
- Easy financial management
- Proper personnel management
- Availability of service and management level database
- Smooth data preservation and retrieve
- Online data storage
- Errorless solution
- Support Strategic Planning
- Significant Saving on Communication

### **CCTV/ IP camera / Sound System:**

We have completed Networking, IP camera setup, IP telephone setup in various clients:

1. Advance hospital : 100 nodes
2. Paedihope Hospital : 50 nodes

3. Mohammadi Traders : 20 Nodes
4. Addin Hospital : 750 nodes
5. Islamia Hospital : 62 nodes

## Some of Our Clients

- Metropolitan Medical Center - Hospital
- The Medical Center - Hospital at Chittagong
- Pearl of Health Hospital - at Zambia[ Africa]
- Advance Care Hospital - at Zambia[ Africa]
- Smile Dental at Zambia [ Africa ]
- Care Bangladesh
- Exim Bank Hospital, Dhaka
- LMRF- Hospital at Comilla
- Advance Hospital Limited - Dhaka.
- Paedi hope Hospital for Sick Children, Dhaka
- Barakah Hospital Limited, Madanpur, Narayanganj
- Anwar Khan Modern Hospital, Dhanmondi
- Ad-din Hospital, Postagola, Dhaka
- Proper Healthcare Limited
- LazzPharma
- UNDP
- Venus Telecom
- SSTS Bangladesh
- Sylotex
- MBM Group, Dhaka
- Cutting Edge industries ltd.
- Prochito IMC
- United export ltd
- Islamia General Hospital, Dhaka.
- CRISL, Dhaka
- BNEL ( BDG Magura Group)
- CWCH (Shanta Group)

- Star Paradise ( Paradise Group)
- Freight Express
- Ministry of ICT



Thanking You,  
With Best Regards,

-- # --