Touch & Solve
ICT Solution

Touch & Solve Technologies Limited

COMPANY PROFILE

ABOUT US

Touch & Solve is one of the premier business groups engaged in providing services in the energy, telecom infra-structure development, information technology, banking & finance, sectors in Bangladesh.

The Company's vision is to make pro-gress possible through excellence in technology, integri-ty and unsurpassed customer services. The company prin-ciples evolve around the idea of pro-viding high quality customer services with reliability and innovative practices through persistent teamwork of re-sponsible employees.

Through sophisticated services and contemplative practices, the com-pany strives to provide im-proved and more efficient services to its clients every time. To ensure continuous im-provement and growth, the company ac-tively endorses the philosophy of developing and utilizing its human re-sources, technology and capital with utmost efficacy

LOOK US AT A GLANCE

Primary Company Details

Company Name	: Touch & Solve Technologies Limited
Trade License Number	: 230322,
Dated	: 08-11-2021
TIN	: 849776384956
Company Type	: Registered Limited Company

Secondary Company Details

Year Founded	: 2009
Incorporated in	: Dhaka, Bangladesh
Type of Business	: InfoSec Services

Employee Information

Developers / Programmers	: 03
UI/UX Developers	: 02
Infrastructure Management Security Operations	: 02
Researchers / Analysts (in-house)	: 08
Business Development Team	: 05
Finance and Accounts	: 02
Total Employees	: 24

Company Address & Communication

Address	: Plot#3449, Sagupta Housing Society, Pallabi, Dhaka-1216
Contact	: 02-58070796 +8801913-651485
Email	: info@touchandsolve.com
Website	: touchandsolve.com

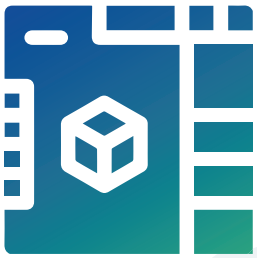
OUR SERVICES

Dynamic Website Development

A server-side dynamic web page is a web page whose construction is controlled by an application server processing server-side scripts. In server-side scripting, parameters determine how the assembly of every new web page proceeds, including the seting up of more client-side processing.

A client-side dynamic web page processes the web page using javascript running in the browser as it loads. Javascript can interact with the page via document object model, or dom, to query page state and modify it. Even though a web page can be dynamic on the client-side, it can still be hosted on a static hosting service such as github pages or amazon s3 as long as there isn't any server-side code included.

Customize Software Development



Customize sotiware development is the process of designing, creating, deploying and maintaining sotiware for a specific set of users, functions or organizations. In contrast to commercial off-the-shelf sotiware (COTS), custom sotiware development aims at a narrowly defined set of requirements. COTS targets a broad set of requirements, allowing it to be packaged and commercially marketed and distributed.
Microsoti Office and Sitebuilder.com, for example, are packaged commercial sotiware products and services. They meet the generalized needs of office productivity and website creation.

Mobile App (Android, iOS)

Mobile app development is the act or process by which a mobile app is developed for mobile devices, such as personal digital assistants, enterprise digital assistants or mobile phones. These sotiware applications are designed to run on mobile devices, such as a smartphone or tablet computer. These applications can be pre-installed on phones during manufacturing platiorms, or delivered as web applications using server-side or client-side processing (e.g., JavaScript) to provide an "application-like" experience within a Web browser. Application sotiware developers also must consider a long array of screen sizes, hardware specifications, and configurations because of intense competition in mobile sotiware and changes within each of the platiorms.

IT Security

IT security is a set of cybersecurity strategies that prevents unauthorized access to organizational assets such as computers, networks, and data. It maintains the integrity and confidentiality of sensitive information, blocking the access of sophisticated hackers.

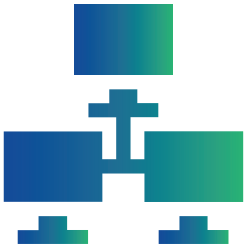
As hackers get smarter, the need to protect your digital assets and network devices is even greater. While providing IT security can be expensive, a significant breach costs an organization far more. Large breaches can jeopardize the health of a small business. During or atier an incident, IT security teams can follow an incident response plan as a risk management tool to gain control of the situation.

Campus Networking with Wifi-6

As the number of devices continues to explode, the demand for data rises exponentially, with data hungry devices placing unforeseen demands on campus network infrastructure. Network performance, agility, security, and reliability have never been more important. In fact the potent combination of Wi-Fi 6 and 5G raises the bar on campus network infrastructure in this new digital economy. With Wi-Fi 6 and 5G, edge computing becomes a reality. Cloud Native Functionality (CNF) and Intent-Driven Networks (IDNs) form the basis of the new digital economy that will drive the future of enterprise campus networks in the coming years as the basis for digital transformation. Campus networks are moving into the era of being experience-centric as opposed to being just user- or device-centric, leading to more business oriented service-centric architecture.

OUR SERVICES

LAN Networking



A local area network (LAN) is a collection of devices connected together in one physical location, such as a building, office, or home. A LAN can be small or large, ranging from a home network with one user to an enterprise network with thousands of users and devices in an office or school.

Regardless of size, a LAN's single defining characteristic is that it connects devices that are in a single, limited area. In contrast, a wide area network (WAN) or metropolitan area network (MAN) covers larger geographic areas. Some WANs and MANs connect many LANs together.

e-Pass System for Visitor Management

e-Pass Syestem Specially Designed for visitor Managmenet of Any Organization . This syestem is already implanted with BTRC & NBR. Though this syestem a user can request a user to meet with him. If he grant permission user will get an sms in this phone. Then Receptionist will issue a visitor card. Access Control and Automated Appointment Syestem. application software can manage the online rings system. employee attendance system and control & manage the Existing & New RFID, Face Detection based Access control devices installed each floor.

Customer Feedback KOISK System

Feedback analytics services use customer generated feedback data to measure customer experience and improve customer satisfaction. Feedback data is collected, then, using key performance indicators and feedback metrics, turned into actionable information for website improvement. Feedback analytics services provide website owners with the ability to create feedback forms that can be customized to fit the website and placed on all pages. This allows the website's users to submit feedback when they encounter a problem or have a feature request. A feedback bution is visible at all times on each of the site's pages. Feedback analytics provide page- and website- level actionable data, and enable a website owner to read and manage feedback, as well as to get back to the users. The feedback is only made accessible to the website owner.

Software Licensing

A sotiware license is a document that provides legally binding guidelines for the use and distribution of sotiware.

Sotiware licenses typically provide end users with the right to one or more copies of the sotiware without violating copyrights. The license also defines the responsibilities of the parties entering into the license agreement and may impose restrictions on how the sotiware can be used.
Sotiware licensing terms and conditions usually include fair use of the sotiware, the limitations of liability, warranties and disclaimers. They also specify protections if the sotiware or its use infringes on the intellectual property rights of others.

OUR PRODUCTS

Surveillance System (CCTV, Access Control, Door Lock, Smoke Detector & Security System)

Surveillance systems are an essential part of securing your home or business. These systems can range from wireless home security cameras to sophisticated alarm systems that notify law enforcement at the first sign of trouble. The presence of security cameras can serve as a deterrent to would-be thieves, while hidden cameras can protect discretely.
Whether you want to keep an eye on employees at nearby facilities or document every person approaching your home's front door, the right equipment for the job can offer the necessary protection.

Flap Barrier Access Control

Flap Barrier is designed to provide access control and complete security in the public passages. It demotes to the way out of the security dilemma, and it provides the safety and security to the employees of an organization and also to the assets in a business. At the same time, it gives a high level of access to the open public and to the visitors. This has a big benefit for the people whose entire revenue depends on a constant pedestrian flow while safeguarding and securing its assets and personnel at a time.

Video Conference System

Video conferencing is a type of online meeting where two or more people engage in a live audio-visual call. With a strong internet connection, the participants can see, hear, and talk to each other in real time, no matier where in the world they are.

In business, people typically use video conferencing to communicate and collaborate within and outside an organization. You just need to set up the necessary hardware and sotiware to get the most out of the experience.

IP Telephony System

IP telephony refers to any phone system that uses an internet connection to send and receive voice data. Unlike a regular telephone that uses landlines to transmit analog signals, IP phones connect to the internet via a router and modem.
The first publicly available IP phone arrived on the market as early as 1995. But, compared to a standard phone system, it had low audio quality and was prohibitively expensive.
Since then, internet-based phone technology has improved by leaps and bounds. IP telephony now offers HD voice quality, cheaper running costs, and advanced business phone features.

OUR PRODUCTS

ViewSonic Interactive Flat Panel

33-point touch allows multiple users to simultaneously write or draw on the display's surface using styluses or their fingers, or both at the same time. Palm recognition technology minimizes errant touch inputs from palms, wrists, sleeves, etc., so that users can write and annotate freely.

Huawei Interactive Whiteboard(Idea Hub)

HUAWEI IdeaHub — a productivity tool for the smart office — bundles intelligent writing, High Definition (HD) video conferencing and wireless sharing. A Red Dot Award 2020 winner, HUAWEI IdeaHub is designed to suit any environment. Effortlessly turn conference rooms, executive offices, and open areas into smart spaces.

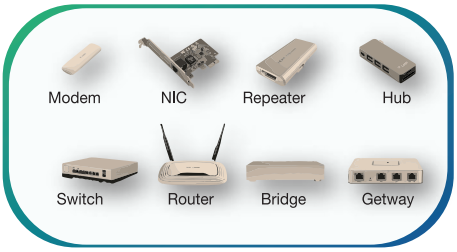
Modular Data Center

A modular data center system is a portable method of deploying data center capacity. A modular data center can be placed anywhere data capacity is needed. Modular data center systems consist of purpose-engineered modules and components to offer scalable data center capacity with multiple power and cooling options. Modules can be shipped to be added, integrated or retrofitted into an existing data center or combined into a system of modules. Modular data centers typically consist of standardized components.

IT Accessories

We feel immensely pleased to offer an exclusive gamut of Computer Accessories. Our offered range is manufactured by utilizing optimum quality material and advanced technology by our vendors' skilled professionals. In order to ensure quality, the entire range is rigorously tested on various parameters. In tune with international standard, we provide the entire range in various sizes and designs, as per the ever-evolving requirement of our clients.

Network Equipment (Router, Switch,Firewall, Hub, Bridge, Getway, Repeater, NIC etc.)



Networking hardware, also known as network equipment or computer networking devices, are electronic devices which are required for communication and interaction between devices on a computer network. Specifically, they mediate data transmission in a computer network.

Vending Machine

Basic Features of the Vending Machine:

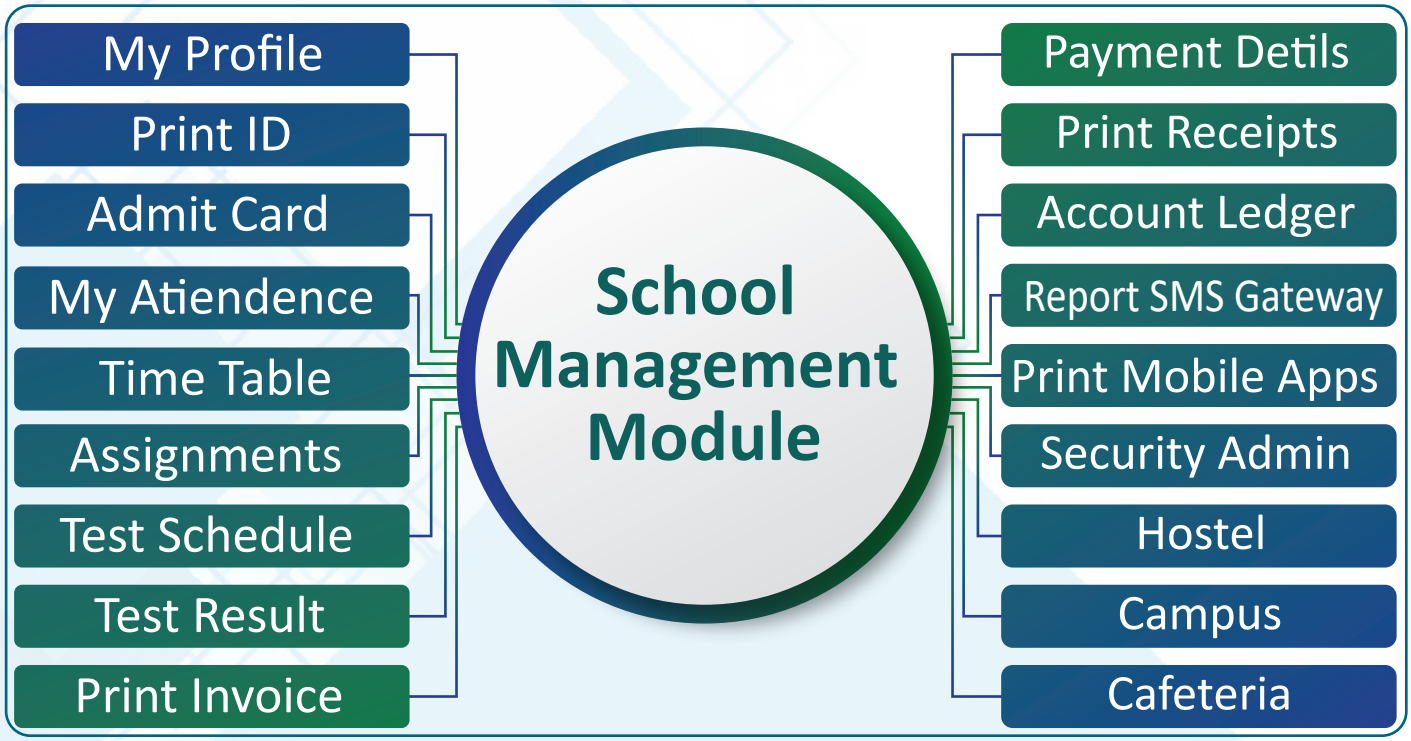
-Most modernized, easy and Convenient way to buy products
-Fully automated machine and can provide service without presence of any salesperson
-Easy, Convenient and Modernized operating system using 22 inch touch screen android version
-Different & Flexible Payment Options (BDT Notes with exchange facility, bKash, Cards, face recognition, proximity card etc.)
-Power required: 650W
-Area required: abt. 15sti (5 sti x 3 sti), Height-6.5 ti and weight-300kg.for each machine
-Installation time required: 1-2 Hour
-Goods to be sold: Snacks & Beverages, Fruits and Fresh juice etc. (as per your consent & approval)
-Selling goods @ MRP
-Ensuring HSE as automated operation in this COVID-19 pandemic

Machine Features:

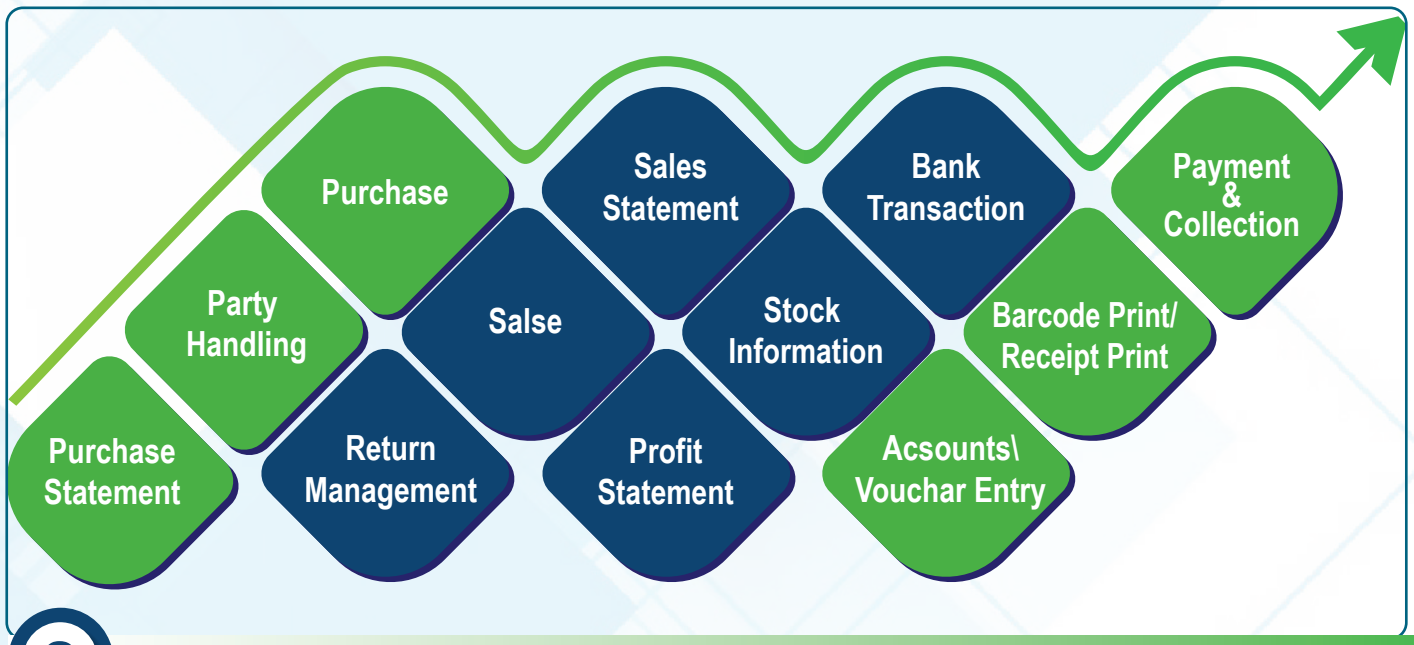
1.Type: Snacks and Beverage Vending Machine
2.22-inch Touchscreen Android operation
3.Goods to be sold: Snacks & Beverages
4.Payment methods: Cash payment & online payment
5.Accepts BDT Notes with change facility
6.Online payment methods: bKash, Nagad, Membership, Debit/ Credit Cards through online gateways (SSLCOmmerz)
7.Exciting Membership purchase options
8.Intelligent Cloud Management System

OUR DEVELOPED SOFTWARE

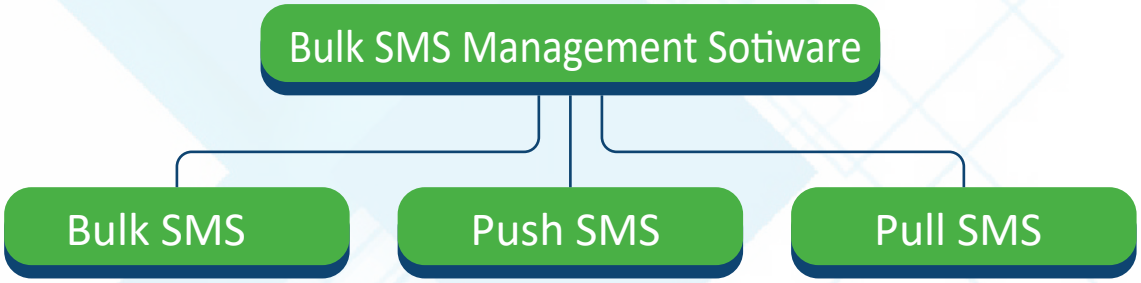
1 IMS- Institute Management Sotiware



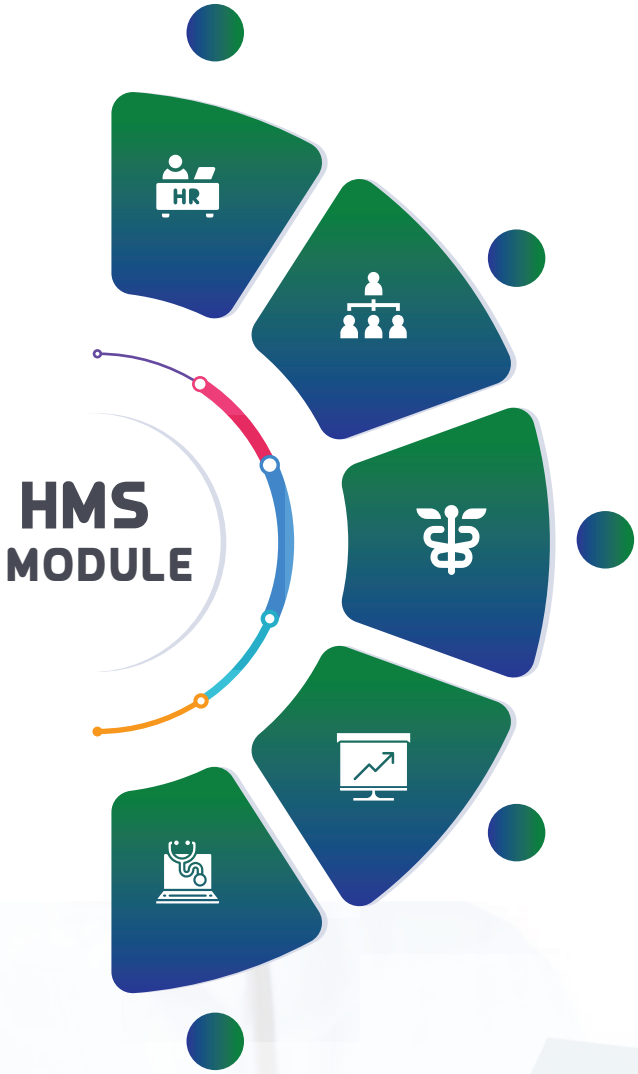
2 POS-Point of Sale



3 Bulk SMS Management Sotiware



4 HMS- Hospital Management Sotiware



HR & Payroll
- Attendence/ Stuff Information
- Salary Process
- Doctors/ Consultant Information
- Doctors/Consultant Payment

Patient Management
- Indoor
- Outdoor
- Registration/Admission
- Cabin Allocation
- Doctor/ Consultant Visit
- Medicine

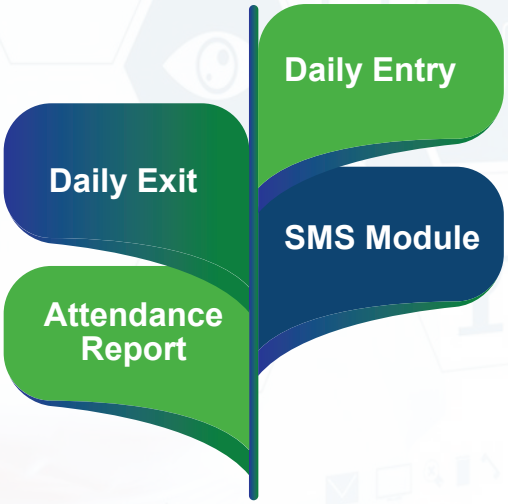
Pharmacy Management System
- Medicine In/Purchase
- Medicine Sales
- Stock Information
- Purchase/Salse Information

Accounts Management System
- Voucher Entry
- Bill Generation/ Collection
- General Ledger
- Cash Flow
- Trial Balance
- income Expenditure Statement

Diagnosis
- Diagnosis Report (Indoor/ Outdoor Patient) Collection

5 Time Attendence Software

- In/Out Day by Day
- SMS Module
- Attendace Report



6 AMS- Accounts Management System

- Budget Management
- A/C Head wise Budget Allocation
- Payment
- Collection
- Voucher Posting
- Expenditure Posting
- Staff Salary
- Revised Budget Option
- Budget Refund
- Bill Payments
- All Sorts of Accounts Reporting
- Accounts Ledger
- Cash Book/Day Book
- Trail Balance

7 Micro Credit Management System

1. Loan Allocation
2. Collection & Installment
3. Interest Calculation
4. Customer Setup
5. Product Setup
6. Accounts
7. Clients Ledger
8. Profit/Loss

OUR TOP CLIENTS

BTRC

ওয়াসা

Skills and Training Enhancement Project
STEP

ICT DIVISION
FUTURE IS HERE

DHAKA POLYTECHNIC INSTITUTE
BANGLADESH

KMPI 2005

Custom House Chittagong

UCB

INSTITUTE OF SCIENCE TRADE & TECHNOLOGY

National Board of Revenue

National Polytechnic Institute
Establlshed-2001

Rupali Life
Insurance Company Limited

Homeland
Life Insurance Company Ltd.

MONTAGE