# Company Profile

**Prachurjo Engineering**

Prachurjo Engineering is envisioned to be a leader in the IT and professional services industry. Our goal is to ensure the efficient implementation of IT/ITES in business operations, IT Training, focusing on core competencies and achieving business optimizations such as increased agility, innovation and top-line growth, resulting in overall increased profitability.

Our service offerings include cloud based computing solutions, system design and integration, IT and business process outsourcing, applications software development and platform creation, cyber security, Web and application hosting, mission support, technical services and management consulting.

## MISSION

**PRACHURJO** is a people driven company dedicated towards delivering the highest standard of services and solutions based on innovative applications of technology. Exceed customers' expectations regarding quality, responsiveness and efficiency; within the budget and schedule.

## VISION

To maintain the highest standards of professional integrity and ethical behavior.

Employ people of exceptional creativity, expertise, and determination; who work closely with one another and with our customers.

Pursue technical growth and market diversification to increase value for our customers and opportunity for our organization.

Foster a working environment that encourages technical objectivity, professional and financial growth; coupled with entrepreneurial freedom.

## VALUES

**Accountability**

We are accountable for all our actions.

**Integrity**
Ethics and integrity are foundational for us.

**Respect**
We respect the attributes that make each individual unique. We look for the best in everyone and in turn, enrich ourselves.

**Responsibility**
We take our commitments seriously. We will meet or surpass our obligations to our stakeholders.

We have solutions geared towards the needs of both private commercial clients and state and local governments. PRACHURJO delivers services through three broad service lines: Public Sector (PS), Managed Services Sector (MSS) and Business Solutions and Services Sector (BSS). Our objective is to build and maintain high value projects and major operations throughout the country.

**Public Sector:** our PS line of business solutions can provide a broad spectrum of services to the government, ranging from traditional systems integration and outsourcing to complex project management and technical solutions. Key offerings include cyber security, enterprise modernization, telecommunications and networking, managed services, base and range operations, training and simulation.

**Managed Services Sector:** Our MSS line of business provides information systems outsourcing services to clients from a wide range of industries; including aerospace and defense, automotive, chemical and natural resources, manufacturing, retail and distribution, telecommunications and technology, consumer goods, financial services, and the healthcare industry.

**Business Solutions and Services Sector:** Our BSS line of business also serves a broad array of industries, providing industry–specific solutions in areas such as consulting and systems integration, business process outsourcing, and intellectual property based software to organizations in chemical, energy and natural resources; financial services, technology and consumer services, manufacturing, healthcare and the public sector.

Prachurjo Engineering is a rapidly developing concern of Powerbond Corporation. We have inherited a heritage of 6 years of business excellence, vouchsafed by the solid reputation in the hearts of our clients, partners and other stakeholders. We build upon that lineage and venture into our existing and upcoming concerns, successfully breaking new grounds in more diversified areas.

HBSLCO initiated in 2012 with a vision to deliver state of the art technological services to the fast

growing industrial sector of Bangladesh and to operate in high impact projects in public and private sectors.

HBSLCO's leadership remains committed to the fundamental tenets that have been responsible for the groups' remarkable success — superb customer service, employees having a real stake in their company, ethics, innovation, and technical competence. The Leaders of Prachurjo Engineering have outstanding professional backgrounds in various fields of business and technology; ranging from consultancy, engineering, project management and controls. The blend of business and technological knowledge enables the management, pragmatic insights on the specific skills and experience required to resource projects, as well as the importance of achieving results at the first go.

# LEADERSHIP
## Prachurjo Engineering Board of Directors

**Barada Bhushon Roy Proprietor**

He is the founder of Prachurjo Engineering which is involved in rescues development, carrier development, and carrier consultancy and facilitated to employee the unskilled and unemployed recourses from 2010. He is the Managing Director of Prachurjo Engineering which is started in 2012 as a proprietorship with the vision of IT industries development, system Integration, Business process outsourcing and resource development prior to joining the company has served the telecom & IT industry for twelve years at the national and international level. His expertise lies in IT Infrastructure, Telecommunication Technologies, Project Management & Business Development. Now his major focus is on market penetration and team development, working with industry leaders and other relevant stakeholders.

**Sales Team**

Our professionally trained sales team is on hand to assure the quality and effectiveness of your purchase. From product knowledge and integration for purchasing decisions, they can help with all of your office needs. When you deal with our sales team, you are dealing with professionals that will assist you in choosing the best deals to fit your needs. These professionals are experienced from leading national to multinational companies. They select the channels, through which the goods are to be distributed. Supervise and direct the sales activities of the men out in the field.

**Business Engagement and development**

The process of business development can incorporate many different departments within a company. Our business development team is there to make sure that everyone is up to speed with the most current business trends is vital to maintaining our company's success. Our business development professional's main focus is to identify opportunities for the business, but also stay up-to-date on current industry trends. Knowing what business competitors are working on to keep our business strong. Noticing when there is a new market sector or specific new clients. Setting priorities straight our business development team works for optimum output.

**Commercial and supply chain**

Our commercial team supports our business by making sure we have the right products, at the right time and at the right price.

There's only one way to achieve this: by listening to our customers and identifying trends in their buying behavior. If we understand what they want now, and what they will want in the future, we can always exceed their expectations and fulfill our mission to become the best IT Company in business purposes.

## INDUSTRY FOCUS
Prachurjo Engineering Focused Verticalsp

By design, our solutions portfolio meets our clients' most complex challenges. Whether it's improving customer service, protecting information assets or

achieving greater levels of innovation and growth, we bring business perspective, decades of experience and practical ingenuity to every engagement.

**TELECOM**

Telecom sector is one of the major users of IT & technologies to operate efficiently. Information technology is the very essence of today's telecommunications industry. Today, the challenge for telecoms is to balance the ever-increasing need for sophisticated IT with the need to keep IT costs reasonable. Considering the ever expanding reach of the telecommunication sector we as a SI find the scope to offer our state of the art solutions and services to ensure seamless services to the end users.

**BFSI**

Banking & Financial Institute environment has become highly competitive today. To be able to survive and grow in the changing market environment BFSI's are going for the latest Technologies, which is being perceived as an enabling resource ' that can help in developing learner and more flexible structure that can respond quickly to the dynamics of a fast changing market scenario. It is also viewed as an instrument of cost reduction and effective communication with people and institutions associated with the industry. This Industry is gradually adapting to the modern system based on automation and advanced technologies. With our expertise, experience, and solutions combined with our pro-active services we enable our clients to stay ahead in this fast paced environment.

## Government and Defense:

The government has been proactively adapting to the modern utilization of IT and Tele communication. Now more than never this sector is focusing on automation of process and adaptation of High tech solutions to enhance the operational capability. This is an initiative to increase connectivity to the masses, simplify management of local resources and facilitate transparency.





## SMB:

Small and Medium Businesses (SMBs) are the pivotal role player in the growth of the economy. Due to their business scale and lack of awareness, the adaptation of ICT is slow but surely increasing. Due to the vast number of SMBs We see this as a prominent industry to develop.

## Enterprise:

With the ever changing demands of the industry, the enterprises are resorting to efficient means to operate to achieve increased productivity and reduce production cost. Demand of IT and Business Automation support is ever increasing. With our vast services & solution portfolio we are the ideal technology partner to help the enterprise reach their goal.

Enterprises today need insight into processes and results that will drive the right decisions to deliver sustainable business performance. Business leaders, who master the process to capture, store and translate enterprise wide data into actionable business insights, will continue to outperform competition. Keeping that in mind we are in a continuous process of reinvigorating our services range.
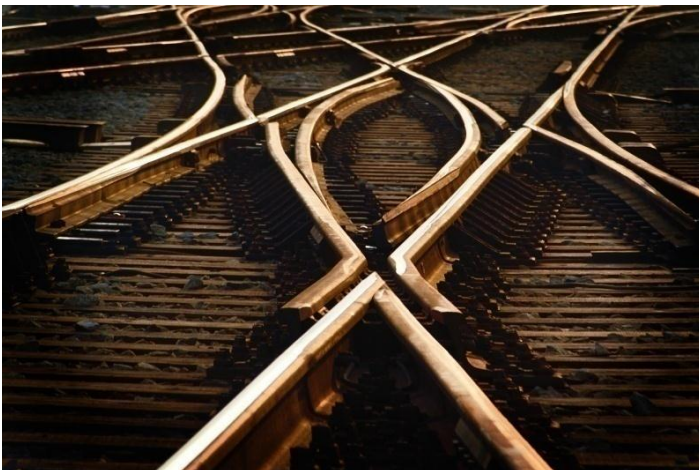
## Business Process Automation

BPA details how a business operates by analyzing the roles of personnel, areas of business and processes. Business Process Automation goes one step further by automating various aspects of those roles, areas and processes to ensure consistent and repeatable performance.

Our BPA Solutions help your organization focus on acquiring, storing and utilizing knowledge for such things as problem solving, dynamic learning, strategic planning and decision-making. As well, it protects intellectual assets from decay, adding to an organization's overall intelligence and providing increased flexibility.

BPA has the greatest economic impact in situations where:

• Processes are currently managed via paper forms t h a t are physically moved around the organization

• Processes are currently managed via paper forms that are physically moved around the organization

• Multiple employees or teams of employees are collaborating on a single document or unit of work
Approval steps are numerous and business critical

## Managed Services

Today's IT environment is getting more complex and critical. Our expertise in process, platform, people and partners, helps organizations become real business enablers.

We offer solution for organizations that need comprehensive IT support, that either don't have the time, skill-set or simply just don't want the burden of managing an IT person, department, or in some situations – an entire IT division and make it easier than ever for you to understand, budget, and manage your monthly IT requirements.

Besides offering as many plans as required, our solutions include expert level advisory services, training, consulting, break-fix and everything that a large company's IT department would.

## Maintenance Services

While computer technologies have simplified our lives and streamlined our businesses, the systems themselves can be a challenge. Our Maintenance Service presents 24x7 support service for any scale businesses from server, storage, data centre, contact centre, network security, IP Phones to enterprise applications. We offer scalable maintenance service based on business demand, freeing you from staffing, bandwidth, power and space constraints and we manage the evolving complexities of technology. Managed IT provides you with a team of

Experts in multiple knowledge areas, enabling you to access the latest IT solutions at a cost you can afford. Our maintenance services cover complete hardware coverage in warranty support; hardware replacements in post warranty support, OEM recommended upgrades. Our 24x7 service availability ensures your multivendor operating environment up and running at outmost efficiency.

## Business Process Outsourcing

Independent of market vertical, we provide Business Process Outsourcing services from Contact Centre, Data Centre, Software, Billing Solution, ERP & ERP Modules, passive components & devices for IT & Telco industry. Aided by our superior infrastructure, business competencies, domain knowledge and expertise and a dedicated group of highly skilled and trained professionals, we are able to provide the best quality outsourcing services our clients require. In collaboration with our various partners, we offer effective solution that caters directly to your need with or without bulk solution as per your requirements

Technical training and on call support services play a key role in customer satisfaction and retention. We believe in a strong and stable relationship with the customer and therefore we prefer to invest in training our customers.

We are offering managed service contracts to customers who prefer to concentrate on their core businesses instead of non core activities like running and maintaining their IT infrastructures, contact centers and networks at large.
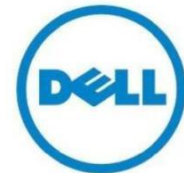
An updated inventory of stock and spares for the solutions we sell enables us to maintain desired levels of service agreements and support services to customers, specially telecoms and large enterprises. We maintain back to back spare and stock arrangements with our principals against all such agreements with customers.

Prachurjo Engineering partners with top industry manufacturers to provide hardware that complements our high level of services. These product partners help us to offer you the best customer experience possible.

We don't just strive to provide our clients with service and solution but in-turn gains their satisfaction. We are dedicated to bring that feeling of joy & satisfaction in our clients faces which YOU have after YOUR favorite purchase. BASE has and is constantly working with small to large enterprise, Govt. & Defense to Small & Medium Businesses (SMB) with a varied solution range.

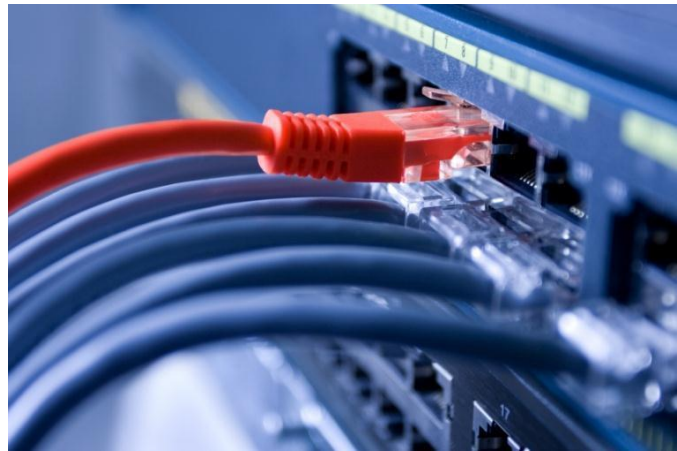## Clientele
Prachurjo Engineering  Clients

## Networking
### Routing

Rapidly growing needs for networking in the Internet and in intranets make network management increasingly important in today's world. Efficient routing of packets is a prerequisite for wide deployment of network-enabled devices, especially mobile and distributed computing environments. Current approaches to this problem have been partially successful, but are liable to breakdown under heavy load.

Learning techniques involving Artificial Intelligence to shape network traffic and predict network congestion problems before they start affecting the performance of services.

Our routing models resolve various optimization and ill-defined problems .



### Wireless

Wireless connectivity is very common nowadays and its growing demand for anytime, anywhere connectivity has expanded to the use of personal mobile devices such as smart-phone, laptops, tablets etc.

Along with traditional wireless connectivity solutions, i.e. wireless access points, 3G & WiMAX modem, MiFi router etc. we also offer BYOD - Bring Your Own Device that allows various wireless connectable devices to access the office network from their own devices along with conventional wireless network
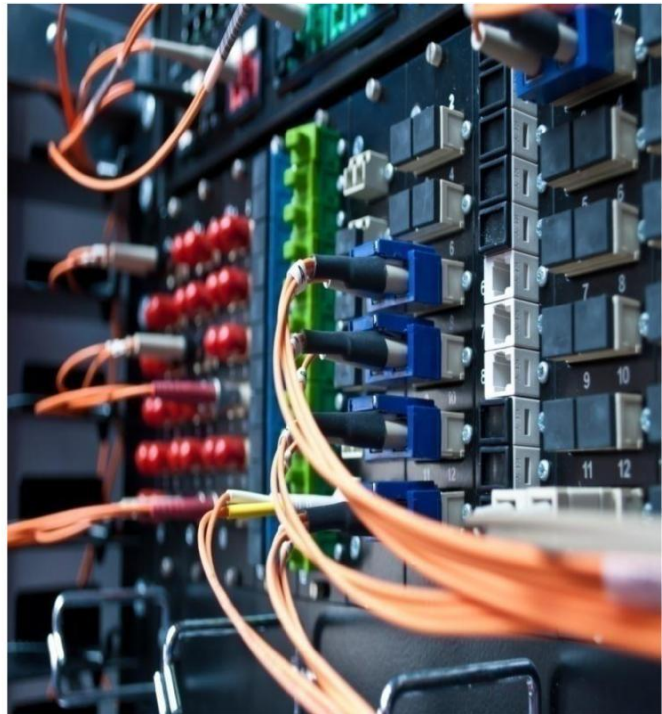
## Networking

### Network Security

We understand where your business is in the security lifecycle that allows us to prepare a solution to ensure your network is secure. We benefit security audits/assessments to identify vulnerabilities both from external internal in your IT network before they are compromised. With the ever-growing increase in IT security breaches, this is now more important than ever.

### Switching

Switching and routing is the foundation for your network and should provide you with a business asset that can grow and adapt quickly and easily to keep up with your organization's changes.

We can either build a new network or re-configure your existing network architecture to take advantage of additional built-in functionality you may not be using. This may involve 10 GB technology, Gigabit Ethernet and VLAN segregation. If you have more than one site, we can design and implement a secure VPN solution so that real-time information is available to all locations.

With our switching design, you can minimize bottlenecks and maximize data throughput, enabling your users to be more productive.

## Data Centre & Virtualization

### Data Centre

Prachurjo Engineering provides end to end data centre solution that delivers unmatched value and improved customer experience.

Our solutions utilize world class OEM leaders like HP, Dell, Microsoft, Oracle, Cisco, Juniper that suffice customer's current and future functional requirements and deliver maximum up-time along with higher ROI.

### Virtualization

Installing operating systems, storage devices or network resources virtually instead of installing it separately in different computers at different locations is costly and inefficient.

Our technology aid to the IT department is virtualization, because of its perceived ability to address many issues facing IT management – reducing costs, enabling rapid deployment and improving system availability.

We offer Network Virtualization, Backup Virtualization, Server Virtualization, Storage Virtualization, Server Consolidation and Infrastructure Optimization

# Data Centre & Virtualization

## Storage

Our storage capability varies in a wide range depending on your need for your data centre. No matter the vertical and the scale of your business, our storage solution ensure that your business is backed up for life.

Some of our key storages are
• **Disk Backup Systems:** Virtual Library Systems, D2D Backup, Removable Discs
• **Disk Storage Systems:** Enterprise SAN and NAS
• **Tape Drives and Blades:** LTO, DAT, Simple and fully Automated Tape Libraries
• **Back-up and Archival Solutions**
• **Virtualized and Unified Storage Solutions**
• **Disaster Recovery and Business Continuity Solutions**





## Platform

Just as we provide complete data centre solution, we also provide platform for your data centre devices relieving you from multi vendor purchase hassle.

Some of our platforms are but not limited to,
• Server (Tower, Rack mount, Blade),
• Enterprise computing and Peripherals.

## Unified Communication

### IP Telephony

When it comes to costs savings, productivity gains, improved flexibility, increased agility and responsiveness of communication, nothing goes above IP Telephony. By combining IT & Communication Systems and pushing calls over Internet, voice communication costs are reduced and communication platforms are streamlined.

Our open standard, self migration and XML application service oriented and recommended architectural approach is easy to manage from a single administrative view and simplifies the communication experience.

## Contact Centre

Our strategic partnership with the leading contact center technology OEMs, we offer best-in-industry solutions. With our joint effort, our customers experience world class contact centre services whether it is a small establishment or a large business entity. Some key services are Inbound/Outbound Voice, IVR, CRM, Integration, Multimedia Management, Quality/Compliance Solutions, Back Office Automation, Work Force Optimization solutions and Reporting & Analytics.

## Unified Communication

### Audio & Video Collaboration

Our Audio & Video conferencing solution, let it be a simple chat between two meeting rooms in the same office or client's counterpart in various geographical location bridges Communication between disparate business units & enhance productivity and deliver a competitive advantage.

No matter the vertical, our AV solutions offer Audio visual integration for meeting rooms, indoor and outdoor areas, training rooms, boardrooms, war rooms, information sharing display, user and guest entertainment, video conferencing rooms, tele-presence and control rooms, network, end user management, network and end point monitoring and call scheduling and launching



### IP Surveillance

Your business investment and its infrastructure is at high risk without proper security, safety & Surveillance.

Our IP Surveillance offers latest video transmission and compression technologies at high resolution, optimizes live viewing of camera feeds, control of cameras and recording/playback of cameras onto multiple workstations, notifies tampering of cameras, tampering of recorded videos/images and unauthorized playback of recorded videos/images.

## Enterprise Application

### Billing Solution

Our Customer Care & Billing system is a truly converged billing and CRM system. It is developed for Next Generation Telecom/Utility Applications.

One platform for Prepaid Calling Card, Retail & Corporate Services, and Whole Sale Interconnect billing. It offers all Usage Based (Voice, Data, Video, SMS, Content etc) and Fixed & Rental Based (installation, support, maintenance, equipment, security services, web hosting, collocation etc) Services. Able to Charge Any kind of Subscriber (consumer, corporate etc.) for Any kind of Service (Voice, Data, SMS/GPRS.

Our Billing Solution says it all just by itself. With superior design even at a very competitive price, the quality shall be maintained at the highest level.

## Contact Us!

**Corporate Address**

326 (Ground Floor), Road-05, Mirpur DOHS,
Mirpur, Dhaka-1216
Bangladesh

Tel +88 01712 561 719

**Web: www. prachurjoengineering.com
E-mail: info@prachurjoengineering.com
ceo.prachurjoengg@gmail.com**