***Parabola InfoTech***

*Emerging fast……*

ERP Solutions Development Proposal For

B & G Group

***.***

**Contact:**

**H-767, R-23, Block-F, Basundhara- Baridhara , Dhaka-1212**

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To

Managing Director

**B & G Group**

Plot No: 767, Road No: 23, Block: F

Bashundhara R/A , Dhaka- 1212,Bangladesh

Dear Sir,

Assalamu Alykum Orahmatullahi Obarakatuhu

Congratulations!! You are welcomed to the world of Parabola Info Tech, To the World of Information and Communication Technology that must unlock your business potentiality in numerously. In reference to our meeting that hold in your office, just few days before. We are really pleased and delighted to know that you are in need of an ERP Solution /custom software to operate your business more profitably and to take investment decisions more effectively .We already have known the core requirements why you fell to invest in a custom Software /ERP Solution for your company.

It’s really a great opportunity for those who are looking for total IT solutions. **Parabola InfoTech** is ready to provide software and web solution supports to them at low costs & quick time with optimal quality. As a One Stop IT Solution Provider of the country it is our firm commitment to serve our valued customers and users with sincere and efficient service in those fields.

Parabola Info Tech will help your organization to maintain all your business related data operations. We have built this to be the market leader, solving all existing problems and incorporating cutting edge new features. You may be assured of the quality of well-established software company with exact experience in a perfect combination of areas for your project that’s I am outlining below.

We have developed complete ERP Solutions, Core Accounting solutions, Inventory

Management solutions, large scale Ecommerce solutions, POS Systems software for the

National clients and now we are looking for the International clients all over the world.

I am confident we will be able to exceed your expectations and deliver you a strong, customized ERP Solutions/Custom Software. I believe together we can help prepare your team to take advantage of various new technologies that will come our way as well as share our financial analysis tools know-how with you.

Sincerely yours

Amir Al-Hossain Al Azamee

CEO, Parabola Info Tech

Office : +8801912005005

Email : ceo@fbigroupbd.com

**Company Overview**

Parabola Info Tech is a one stop Information Technology solution provider based in Bangladesh committed to quality, timeliness and cost effectiveness solutions. Parabola Info Tech is specialized in custom Software Solution, Cloud Computing Services, Digital Forensics, Security Access Management, and Computer network, web design and web application development, for businesses and others concerns.

Parabola Info Tech is home to a dedicated team of skilled IT professionals who are ready to serve your IT needs with customized solutions irrespective of the size of your company. Specializing in development of business software, Parabola Info Tech ensures the delivery of quality IT services to the entire satisfaction of customers.

The Management Team at Parabola Info Techiest a devoted pool of experience and expertise indiscipline’s of technology as well as organizational development skills. With expertise and proficiencies that are immensely critical in delivering quality services, Parabola Info Tech aids their clients to achieve their goals and to ensure that the respective projects are planned and managed effectively as well as efficiently.

Parabola Info Tech technical team expertise ranges from the likes of programming ,Cloud computing ,web Application development , software engineering, analysts, domain experts to that of database and system architecture design to name a few. By focusing together this vast range of knowledge with proactive thinking and strategic planning we strive to deliver business solutions above par and approach new challenges with the client’s business objectives in mind.

**Proposed Features of Real Estate ERP**

**Technical Overview**

The application is developed using state-of-the-art Microsoft .NET technology and has a highly scalable architecture. The system provides intuitive user interaction through its User Interface, which makes Trade, Transaction and viewing Reports as easy as breeze.

Architecture : N-Tier, SOEA

Language : C#

Framework : Microsoft.NET 4.5.1, MVC 5.0, Entity Framework 6.0

Database : Microsoft SQL server 2014

Reporting : SAP Crystal Report, Rdlc

Platform : Web Based

Development Methodology: Agile Scrum

Client Script : Jquery, JavaScript

Server : Windows Server 2012, IIS 7.5

Third party Control : Telerik Red control, Dev express

Version Control : TFS

Distributed Database System:

Centralized database system is managed to store all the information accessing from the database by the client’s machine. Use Database scheduling to improve the performance of the application.

Security:

Encrypted data is used where securities are major factors. The Encryption and decryption techniques (Algorithm) are secured in database.

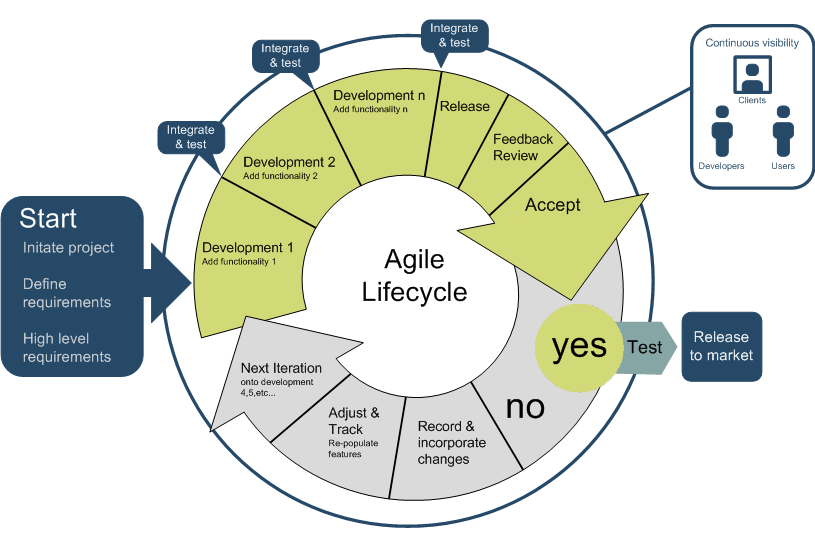
Systems Features

Parabola Info Tech provide you best solutions. We will provide Best ERP solutions with the following Modules:

|  |  |
| --- | --- |
|  | **Features Details** |
| **1** | **Master Data Management** |
| **Features Details** | 1. Project Details (Apartment) 2. Project wise Flat description 3. Details Product Information 4. Details RAW Materials Information 5. Details Customer Information 6. Details Vendor/Supplier Information 7. Product categories.(Cement, C.I. SHEET, CERAMIC BRICKS, etc) 8. Materials list 9. Price lists. 10. Payment Terms (Immediate, monthly, weekly, Installments). 11. Purchasing and volume Issue and Return discounts. 12. 12.Multi-Unit of Measurement 13. Multi-Role Access |
| **2** | **Project Management** |
|  | 1. Project Details 2. Project wise Flat Details 3. Project Status 4. Flat Status 5. Available Flat for Sell 6. Sold Flat Details List 7. Project wise Customer list   8. Agent /Broker management  9. Estimation |
| **3** | **Sales Management** |  |
| **Features Details Features Details** | 1. List of customer 2. Sales Invoices/Bill 3. Payment Term 4. Money Receipt 5. Flat /Plot Booking 6. Sales Agreement 7. Sales Promotion 8. Discounts limit 9. Sales incentives 10. Sale Reference 11. Early payment 12. Fine/Penalty policy 13. List of Summary Report 14. Daily Sales Report 15. Monthly Sales Report 16. Yearly Sales Report 17. Direct Sales Report   18.Indirect sales Report |  |
| **4** | **Customer Management** |  |
| **Features Details** | 1. General Information 2. Contacts 3. Flat /Plot Booking List 4. Auto Sales Cancellation 5. Auto Booking Cancellation 6. Sales Return 7. Gift/ Promotion 8. Project Tracking 9. Customer Payment History 10. Customer Payment Due 11. Auto Defaulter List |  |
| **5** | **Supplier Management** |
| **Features Details** | 1. General Information 2. Contacts 3. Supply order placement 4. Supplier Payment History 5. Supplier Payment Due 6. Advance adjustment 7. Order Scheduling |
| **6** | **Inventory Management** |
|  | 1. Inventory setup 2. Project wise stock management 3. Project wise inventory supply management 4. Project wise Transfer / Movement 5. RAW Material/Assets Receipts 6. RAW Material/Assets deliver to project 7. Stock products in multiple units (for example in kilograms and boxes). 8. Project wise RAW Material/Assets 9. Restocking control. 10. Physical inventory.   Fully Integrated with ERP |
| **7** | ***Accounts & Financial Management*** |
| **Features Details Features Details** | 1. Bank setup 2. Tax Register Type 3. Cashbook 4. Payment Method 5. Fiscal Calendar 6. COA Configuration -Account Tree 7. G/L Item 8. G/L Category 9. Tax Rate   **Receivables and Payables**   1. Payment Out 2. Payment In 3. Financial Account 4. Bank Statement 5. Cash Journal 6. Manual Settlement 7. G/L Journal 8. Open/Close Period Control 9. Manage Payment 10. Manage Opening Information (Opening Balance ) |
| Features Details Features Details | **Report**   1. Bank Report 2. Cash Report 3. Payment Report 4. Payment Tracker 5. Bank Payment Voucher 6. Bank Receipt Voucher 7. Cash Payment Voucher 8. Cash Receipt Voucher 9. Balance sheet 10. Trial Balance Report 11. General Ledger Report 12. General Ledger Journal 13. Generate Trial Balance Statement 14. Generate Balance Sheet Statement 15. Generate Receipt Payment Statement 16. Generate Income Statement 17. Generate Cash Book Statement 18. Generate Bank Book Statement 19. Generate Daily Transaction Statement 20. Generate General Ledger Statement 21. Generate Cash-flow Statement 22. Generate Voucher Statement 23. Dashboard |
| 8 | ***User Management*** |
| Features | 1. **User Management** 2. **User Information** 3. **User security** 4. **Role based User access** 5. **Audit Trail** |

**ERP Development Methodology**

We use The Agile System Development Life Cycle (SDLC) for Develop large scale software.

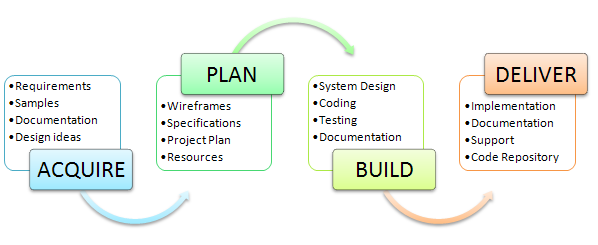


The advantages of the Agile Model are as follows –

* Is a very realistic approach to software development
* Promotes teamwork and cross training.
* Functionality can be developed rapidly and demonstrated.
* Resource requirements are minimum.
* Suitable for fixed or changing requirements
* Delivers early partial working solutions.
* Good model for environments that change steadily.
* Minimal rules, documentation easily employed.
* Enables concurrent development and delivery within an overall planned context.
* Little or no planning required.
* Easy to manage.
* Gives flexibility to developers.

**Our Delivery Model:**

We use this delivery methodology to deliver quick and appropriate solutions for our systems.



**Financials**

|  |  |  |
| --- | --- | --- |
| **SL** | **Modules** | **Total Price** |
| **1.** | Master Data Management |  |
|  |  |  |
| **2.** | Project Management | 40,000/- |
|  |  |  |
| **3.** | Sales Management | 40,000/- |
|  |  |  |
| **4.** | Customer Management | 40,000/= |
|  |  |  |
| **5.** | Supplier Management | 40,000/- |
|  |  |  |
| **6.** | Multi Projects Inventory Management | 80,000/- |
|  |  |  |
| **7.** | Accounts & Financial Management | 1,80,000/- |
|  |  |  |
| **8.** | User Management | 10,000/- |
|  |  |  |
|  | **Total Amount in Taka:** | **4,50,000/-** |

**\*Service Charge: Tk. 5000/- per Month.**

**Time frame:**

The software delivery and Implementation period will be 5 Months after receiving the work order.

We, Parabola Info Tech, provide you best solutions for your Enterprise. We Propose You another Economy Start up Real Estate ERP solutions with the following modules, have a look over the Features and see the distinction. Is that really suits your business requirement?

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|  |  |
| --- | --- |
|  | **Features Details** |
| 1 | Master Data Management  1. Project Details (Apartment) 2. Project wise Flat description 3. Details Product Information 4. Details RAW Materials Information 5. Details Customer Information 6. Details Vendor/Supplier Information 7. Product categories.(Cement, C.I. SHEET, CERAMIC BRICKS, etc) 8. Materials list 9. Price lists. 10. Payment Terms (Immediate, monthly, weekly, Installments). 11. Purchasing and volume Issue and Return discounts. 12. Multi-Unit of Measurement 13. Multi-Role Access |
| 2 | Project Management  * 1. Project Details   2. Project wise Flat Detail   3. Project Status   4. Flat Status   5. Available Flat for Sell   6. Sold Flat Details List |
| **3** | Sales & Accounts Management  * + 1. Sales Invoice/Bill     2. Payment Term     3. List of Summary Report     4. Daily Sales Report     5. List of Summary Report     6. Monthly Sales Report     7. Yearly Sales Report     8. List of customer     9. Money Receipt |
| **4** | Customer Data Management 1. General Information   1. Contacts 2. Customer Groups 3. Project Tracking 4. Customer Payment History 5. Customer Payment Due |
| **5** | Supplier Data ManagementGeneral InformationContactsSupplier Payment HistorySupplier Payment Due |
| **6** | Inventory Management& Accounts  1. Inventory setup 2. Project wise stock management 3. Project wise inventory supply management 4. Project wise Transfer / Movement 5. RAW Material/Assets Receipts 6. RAW Material/Assets deliver to project 7. Stock products in multiple units (for example in kilograms and boxes). 8. Project wise RAW Material/Assets 9. Restocking control. 10. Physical inventory |
| **7** | ****User Management****  1. **User Management** 2. **User Information** 3. **User security** 4. **Role based User access** 5. **Audit Trail** |
| 8 | ****Reports******1. Payment Report****2. Receipt Voucher****3. Payment Voucher****4. Receipt Voucher****5. Stock List****6. Project wise Available Stock****7. Customer List****8. Supplier List****9. Customer’s Payment Report** |

**Financials**

|  |  |  |
| --- | --- | --- |
| **SL** | **Modules** | **Total Price** |
| **1** | Master Data Management |  |
|  |  |  |
| **2.** | Project Management | 25,000/- |
|  |  |  |
| **3.** | Customer Management | 25,000/- |
|  |  |  |
| **4.** | Supplier Management | 25,000/- |
|  |  |  |
| **5.** | Multi Project Inventory Management (upto-10) | 80,000/- |
|  |  |  |
| **6.** | Sales & Accounts Management (Mini) | 50,000/- |
|  |  |  |
| **7.** | User Management (up to -5) | 10,000/- |
|  |  |  |
|  | **Total Amount in Taka:** | **2,25,000/-** |

**\*Service Charge: Tk. 3000/- per Month.**

**Time frame:**

The software delivery and Implementation period will be 3 Months after receiving the work order.

We, Parabola Info Tech, provide you best solutions for your Enterprise. We have another Economy ERP solutions with Core Accounting, Inventory, HR & Pay Roll that’s Includes with the following modules, have a look over the Features and see the distinction. Is that really suits your business requirement?

1. **Parabola ERP with Full Standard / Core Accounting (DV)**
2. **Inventory Management**
3. **HR and Payroll**

|  |  |
| --- | --- |
| **1** | **System Features** |
| a | Master Data Management  1. Details Product Information 2. Details RAW Materials Information 3. Details Customer Information 4. Details Vendor/Supplier Information 5. Product categories 6. Product list 7. Price lists. 8. Payment Terms (Immediate, monthly, weekly, Installments). 9. Purchasing and volume Issue and Return discounts. 10. Multi-Unit of Measurement 11. Multi-Role Access |
| **b** | Sales Management  1. Sales Invoices/Bill 2. Payment Term 3. List of Summary Report 4. Daily Sales Report 5. Monthly Sales Report 6. Yearly Sales Report 7. List of customer 8. Money Receipt |
| **c** | Customer Management  1. General Information 2. Contacts 3. Customer Groups 4. Project Tracking 5. Customer Payment History 6. Customer Payment Due |
| **d** | Supplier Management  1. General Information 2. Contacts 3. Supplier Creation 4. Supplier Payment History 5. Supplier Payment Due 6. Advance Adjustment |
| **E** | ****User Management****  1. **User Management** 2. **User Information** 3. **User security** 4. **Role based User access** 5. **Audit Trail** |
| **F** | Core Accounting/Financial Management Interface and Report  1. Bank setup 2. Tax Register Type 3. Cashbook 4. Payment Method 5. Fiscal Calendar 6. COA Configuration -Account Tree 7. G/L Item 8. G/L Category 9. Tax Rate |
|  | **Receivables and Payables**   1. Payment Out 2. Payment In 3. Financial Account 4. Bank Statement 5. Cash Journal 6. Manual Settlement 7. G/L Journal 8. Open/Close Period Control 9. Manage Payment 10. Manage Opening Information (Opening Balance)   **Report**   1. Bank Report 2. Cash Report 3. Payment Report 4. Payment Tracker 5. Bank Payment Voucher 6. Bank Receipt Voucher 7. Cash Payment Voucher 8. Cash Receipt Voucher 9. Balance sheet 10. Trial Balance Report 11. General Ledger Report 12. General Ledger Journal 13. Generate Trial Balance Statement 14. Generate Balance Sheet Statement 15. Generate Receipt Payment Statement 16. Generate Income Statement 17. Generate Cash Book Statement 18. Generate Bank Book Statement 19. Generate Daily Transaction Statement 20. Generate General Ledger Statement 21. Generate Cash-flow Statement 22. Generate Voucher Statement 23. Dashboard |

|  |  |
| --- | --- |
| 2. | INVENTORY MANAGEMENT |
|  | Basic Feature   1. Inventory setup 2. Project wise stock management 3. Project wise inventory supply management 4. Project wise Transfer / Movement 5. RAW Material/Assets Receipts 6. RAW Material/Assets deliver to project 7. Stock products in multiple units (for example in kilograms and boxes). 8. Project wise RAW Material/Assets 9. Restocking control. 10. Physical inventory. 11. Fully Integrated with ERP |

|  |  |
| --- | --- |
| 3. | HR and PAYROLL |
|  | Basic Feature   1. Designation Setting 2. Pay Head 3. Salary Package Creation 4. Salary Package Register 5. Employee Creation 6. Employee Register 7. Holiday Setting 8. Monthly Salary Setting 9. Attendance 10. Advance Payment 11. Advance Register 12. Bonus Deduction 13. Monthly Salary Voucher 14. Monthly Salary Register 15. Pay Slip   Fully Integrated with ERP |

**Financials**

**Economy ERP (DE)**

**1. Parabola Economy ERP with Full Standard / Core Accounting**

|  |  |  |
| --- | --- | --- |
| **SL** | **Modules** | **Total Price** |
| **a** | Master Data Management |  |
|  |  |  |
| **b** | Sales Management | 25,000/- |
|  |  |  |
| **c** | Customer Management | 25,000/- |
|  |  |  |
| **d** | Supplier Management | 30,000/- |
|  |  |  |
| **e** | **Full Standard /Core Accounting** | **50,000/-** |
|  |  |  |
| **f** | User Management (up to -5) | 10,000/- |
|  |  |  |
|  | **Total Amount in Taka:** | **1,40,000/-** |

**\*Service Charge: Tk. 3000/- per Month.**

|  |  |  |
| --- | --- | --- |
| 2. | Inventory Management | 40,000/= |
|  |  |  |
| 3. | HR and Payroll | 60,000/= |
|  |  |  |
|  | **Total Amount in Taka:** | **2,40,000/-** |

**\*Service Charge: Tk. 5000/- per Month.**

**Plan: A**

|  |  |  |
| --- | --- | --- |
| **SL** | **Modules** | **Total Price** |
| 1. | Full Standard /Core Accounting | 50,000/- |
|  |  |  |
|  | **Total Amount in Taka:** | **50,000/-** |

**\*Service Charge: Tk. 3000/- per Month.**

**Plan: B**

|  |  |  |
| --- | --- | --- |
| **SL** | **Modules** | **Total Price** |
| 1. | Full Standard / Core Accounting | 50,000/- |
|  |  |  |
| 2. | Inventory Management | 50,000/- |
|  |  |  |
|  | **Total Amount in Taka:** | **100,000/-** |

**\*Service Charge: Tk. 4000/- per Month.**

**Plan: C**

|  |  |  |
| --- | --- | --- |
| **SL** | **Modules** | **Total Price** |
| 1. | Full Standard / Core Accounting | 50,000/= |
|  |  |  |
| 2. | Inventory Management | 50,000/= |
|  |  |  |
| 3. | HR and Payroll | 60,000/= |
|  |  |  |
|  | **Total Amount in Taka:** | **1,60,000/=** |

**\*Service Charge: Tk. 5000/- per Month.**

**Plan from A, B & C are Also Full standard. If you want to customize the products you Might have to pay extra for the type of customization you like**

**Mode of Payment:**

1. 30% Payment is due with the work order
2. 50% Payment is due after Installation of the software.
3. 20% Payment is due after Final Acceptance of the software

**Time frame:**

The software delivery and Implementation period will be Four 2 weeks-4 weeks after receiving the work order.

**Training and Support**

Parabola Info Tech will provide necessary training after project installations on your server. And we will provide necessary support on demand.

**Maintenance and responsibility:**

**Maintenance**

**Parabola InfoTech** will provide three (3) months of free support to **Your Company.**

After that period **Your Company** will have to pay Service fees mentioned above to Parabola InfoTech Monthly as a service charge. **Parabola InfoTech** will provide all technical support to **Your Company** related to the Software and the services delivered by Parabola InfoTech

**Developer’s Responsibility**

* Developers will be responsible for the following during the project development:
* Project Management for the duration of the project up to the completion period.
* Assign and orient team members to the project, its mission and individual roles and responsibilities.
* Periodic status reporting to your company and its nominated consultant.
* Production and timely delivery of deliverables as specified in the deliverable section.
* Quality checks, audits and controls throughout the project.
* Conducting internal reviews throughout the project.

Your company will be expected to participate in joint activities with the developers. The two parties are required to participate either together or alone depending on the specific activity

**Customer’s Responsibility**

* Provide necessary information regarding develop the Website.
* Provide review and walkthrough specifications of the application area and package. These will also your company’s constraints due to hardware and software, external interfaces etc.
* Arrange any required visit to client's site during the tenure of the project.
* Review with developer, the System Design Document.
* Preparation of the Acceptance Test Plan.
* Review and approve the documentation and other deliverables no later than two weeks after the final version is submitted. Your company will have one opportunity of making recommendations on changes required.
* Provide the test data required conducting the tests.
* Your company will provide required facilities access to developers/consultants working on this project.
* Your company personnel will be available during working hours to answer questions or provide clarification to developer associated with this project during the entire duration of the projects. The turnaround times will be mutually agreed upon for such exchanges, at the start of the project
* Prior to the start of development, your company personnel will have to conduct review and walkthrough of relevant items as outlined above. This will be a technical walkthrough of all functions and processes to be implemented in the system. This will help clarify all issues so that the development team can get started on a solid footing.
* Your company will be expected to dedicate the services of one or two named individuals for the purpose of this effort. Only part time involvement is expected at this time, but during those sessions, there will be some intensive discussions required. These walkthroughs should complete no later than three weeks prior to start of development activity since there is a major dependency on this activity for development and integration activities.

**Terms and conditions:**

Following Terms and Conditions will be Applicable for This Project.

* The validity of the proposal is one month from date of submission.
* All the necessary information and resources must be supplied with work order.
* Neither part of this project (project reports and tools) is distributable without prior permission from **Parabola Info Tech**
* Any type of modification in server is not allowed without our permission.
* We will not be liable for any misuse, security flow and damage or data loss if any of these terms and conditions is violated.
* We will not be liable for any kind of data loss or corrupt, as we will supply all the necessary passwords; and administrator has full privilege to change them.
* **Parabola InfoTech** will solve all the bugs found within 15 working days after reporting date viaphone or e-mail.
* **Parabola InfoTech** will not responsible for any kind of data entry or any data migration from theprevious system.
* The provided Budget doesn’t include any kind of Data Entry.
* All financial transaction must be done through Bank Cheque or Pay order on favor of **Parabola Info Tech**

**Conclusion:**

It is a great opportunity for those who are looking for total IT solutions. **Parabola InfoTech** is ready to provide software and web solution supports to them at low costs & quick time with optimal quality. As a One Stop IT Solution Provider of the country it is our firm commitment to serve our valued customers and users with sincere and efficient service in those fields.

**In a Brief Overview of Our Company**

**ABOUT US:**

The goal of Parabola Info tech is to provide high quality professional services and software development solutions in the areas of Industrial and Business Automation. Our key focus is to apply state-of-the-art ICT concepts in combination with the latest software engineering techniques in a highly professional manner to the optimal benefit of the client. Our passion is to learn, create and see things work. Our dedication is to help our clients to be successful in their projects and goals. Our expertise covers all phases of the software life cycle from specification and feasibility through design, development, test & implementation, to maintenance and support of both tailor made as well as standard applications, systems, hardware and networks.  
  
Parabola Info tech distinguishes itself by providing professional and independent ICT services of the highest value available, at the most competitive quality/price ratio, based on a long-term relationship with clients and employees, a lean cost-structure and the vision to extend our services beyond the national boundaries. Our future is safeguarded by our strong client orientation, quality of our people and our services, a very competitive quality/price ratio and the fact that we make profit. In the upcoming future we foresee a continual autonomous growth both within as well as outside the Bangladesh

**Mission**

Our mission is to be the leading provider of customizable Software Solution, Computer network, Cloud computing Services, Security Access Management, Forensics and Technology for organization of all sizes.

Our daily commitment to you, our customer, is to provide a product of good and lasting value reinforced by our friendly, accommodating and trustworthy customer service, service which you can count on.

**Vision**

Our vision is to focus on providing solutions that enable our customers to reduce the time, complication and expenses of managing their network planning, software solution & security.

**Organization**

|  |
| --- |
| Parabola Info Tech has a strong management team and highly skilled professionals. All the employees have a Bachelor or a Master degree in one or more of the following areas: |
| * Computer Science * Information Technology * Computer Science & Engineering * Information & Communication Technology * Information Management & Services * Business Administration * Business Economics/Laws * Environment Science & Management |
| We take care and make sure that our employees are as proficient in human communication skills as in technical skills, not only during the recruitment & selection process but also by personal guidance thereafter. The ICT professional specializes in at least two areas of expertise which can be applied during the project life cycle. Our culture is informal yet professional with short communication lines and frequent contacts, facilitated by the technical background of the managers and the employees and close to our clients. The manager knows each employee and his ambitions (which is also documented in a Personal Development Plan). The culture can best be summarized as: customer oriented, approachable, quick, flexible, passion to learn and no nonsense. |

**Services & Solution**

Services and solutions offered by Parabola Info Tech are independent of suppliers of software and hardware products and are tailored to the requirements of the client and the environment of the end users. The services and solutions provided by Parabola Info Tech include:

* Product Development and Innovation (Research & Development).
* Business process optimization & management (Information Analysis, Enterprise Modeling, ERP, Package selection, Workflow management, Content management, Knowledge management).
* State-of-the-art ICT concepts: OOAD, UML, RUP, DSDM, Agile/SCRUM, ITIL, ASL, BISL, TMap, SOA, XML.
* System Architecture, SOA, Test Engineering, Integration.
* System development, maintenance and support under architecture and with components: Object Orientation, web, Portals, Service Oriented Architecture (SOA) with both Java and .NET.
* Technical Software Engineering, User Interfaces.
* Business Intelligence: Oracle Business Intelligence, Business Objects, Crystal Reports, Jasper Report.
* Chain integration: communication with suppliers & customers via the web.
* Simulation, Tooling.
* Manufacturing Automation, Production & Process Control.
* Both Microsoft and Open Source platforms and software.
* Windows, UNIX, Open Standard, Open Platform, RTOS.
* Test management & test: TMap, ISEB, TMM.
* Project and Quality management: Agile/SCRUM, ITIL, Prince2.

**Competences**

Due to a dynamic market and rapidly changing technology, it is essential that our employees continually supplement their education and experience with on-going professional training and certifications, including:

* Project and Quality management (Agile/SCRUM, RUP, PRINCE2).
* Optimization and control of business processes (Workflow management, information analysis, data warehouses, business intelligence, portals, ITIL, ASL, BISL.
* System/software development methodologies (RUP, OO, UML, DSDM, Agile/SCRUM, Design Patterns, .NET, J2EE, CBD, Real-time, COM/DCOM, SOA, Component Based Development.
* Data modeling & database management systems (Oracle, MS-SQL Server, MySQL.
* System and configuration management, Change and performance management, capacity planning.
* Control systems, concepts and algorithms.
* Interview & presentation skills, consulting skills, communication and social skills.

Parabola InfoTech furthermore has internal and external training and certification programs for all its employees. Knowledge management and keeping in touch with the latest developments is done by means of Special Interest Groups and the Consultant Development Programs whereby each specialist is coached by a mentor.

**Added Values**

Parabola InfoTech distinguishes itself by offering the following added value to its clients

|  |  |
| --- | --- |
| * **Quality**    + Our Account management focuses on maintaining a long-lasting relationship with the client and the continuous monitoring of client satisfaction.   + Our Field management focuses on monitoring and improving client and employee satisfaction with the quality of the services provided by our employees.   + Our matching process ensures a perfect fit between your need and the right available professional.   + Our Project Management approach helps manage the risks and ensures the timely delivery of the system you want.   Our Knowledge management process ensures that Parabola InfoTech focuses on strategic knowledge areas, providing the platform for ICT-professionals and mentors to learn from each other. Knowledge is thus absorbed quickly and flows between our employees. |  |
| * **Specialization and Total Support.** Through specialization in the market and a focus on specific areas of expertise, i.e. a specific application domain within industry or business, Parabola InfoTech can assign its employees to any phase of the software development life cycle. From specification and feasibility, through design, development, test & implementation, to maintenance, training and operation. * **Price.** Our tariffs are very competitive in view of the high quality level of our employees. * **Approach.** Our approach is broad and goes further than just covering the automation issue. It is often recommended to investigate, reorganize and optimize the business processes before starting to automate them. * **Supplier Independence.** Parabola InfoTech has neither a preference nor any obligation whatsoever to any supplier. The consulting services and solutions are likely to be optimal because they are objective, executed according to professional ethics and tailored to the requirements of the client and the environment of the end users rather than to the product of a specific supplier. | |

**Knowledge & Experience**

Thanks to the diversity of projects to which Parabola InfoTech and her employees are assigned, Parabola InfoTech has gained a vast resource of knowledge of and experience in many platforms, software languages, operating systems, database management systems, data communication, methods, tools and technologies. The following list shows samples of our experience and know-how, which are only meant to be indicative and certainly not exhaustive.

**Programming languages**.NET (C#, ASP.NET, Visual Basic .NET), Java (J2EE, JSP, servlets), C, C++, Visual Basic, XML, XSL, CORBA, Visual Studio, Web sphere, ASP, JSP, SQL, Pascal, Cobol, ADA, Delphi, Modula, Eiffel, Lisp, Prolog, Fortran, DHTML, HTML, JavaScript, RTL, PLM, assembler, Lotus Notes, Active-X, PL/SQL, Oracle Developer, Oracle Forms, Oracle Reports, Oracle Portal, Progress.

**Databases**Oracle, MS-SQL Server, MySQL, MS-Access, Sybase, Ingres, Informix, DB2, JDBC, ODBC and OO databases.

**Methodologies and technologies**   
RUP, DSDM, Agile/SCRUM, Prince2, UML, Design Patterns, extreme Programming, Component Based Development (COM/DCOM), Oracle CDM, Oracle Headstart, RAD, SDM, NIAM, ObjectTeam, CGI, SDW, TMap, ISEB, TMM, CSS, EDI, SOAP, ITIL, ASL, SMS, MOF, MOM and structured testing.

**Tools**Rational Analyst Studio (Rational Rose, Clearcase), Oracle (Designer, JDeveloper, Developer, Forms, Reports, Portal), Toad, Websphere, WAS, Eclipse, Tomcat, Struts, JBuilder, SDW, Visual Age Generator, Visual Studio, Visual Studio.NET, .NET Framework, Microsoft IDE, Borland IDE, ObjectTeam, S-Designor, ObjectDomain, Erwin, Business Objects, Cognos, Hyperion and Crystal Reports.

**Workflow Management and Document Management**

Open Information Management Server, Staff ware, Hummingbird, File Net.

**Our Services**

* Information Technology Consulting
* Website Design
* Website Development
* Website Maintenance
* Software Development

**Choose Your Business Solutions**

* Micro Credit Management System (MCMS)
* Inventory Control System
* Point Of Sale (POS)
* Pay Roll Management System (PRMS)
* Attendance System
* University Automation System
* Library Management System
* Hospital Information System
* Diagnostic Management System
* Pharmacy(Medicine Store)
* Online Ticketing System
* School Management System
* Office Management System
* Production Management System
* Human Resource Management System
* Hotel Management System
* Result Processing System
* SMS Web Based Solution

**Some of Our Project List :**

* + - Blood Bank Management System
    - PFS (Parabola InfoTech Financial Solution)
    -  HR– Payroll &amp; Attendance System
    - Real Estate ERP
    -  Inventory System
    -  ERP Solution for Garments
    -  ERP Solution for Textiles
    -  Vehicle Management
    -  Tender and Costing Management
    -  Buyer Order Management
    -  Travel Agency Management Solution
    -  Foam and Mattress Company Solution
    -  LC Management
    -  Finger Print Attendance Device
    -  Proximity Attendance Device
    -  Access Control system
    -  Proximity Attendance Card with neck strip
    -  CCTV Solution
    -  Computer Sales
    -  Hosting on VPS and Reseller Provider
    -  Hosting on Cloud and Reseller Provider
    -  Domain and Reseller Provider
    -  System Integration CRM, Call Center, E-Commerce, Attendance Server, Machine Data etc.
    - Inventory system with integrated accounts of INTEFA
    - Inventory system with integrated accounts of AdPrint
    -  Bulk Customized SMS and Email service
  + **Some of Our Web Sites List :** 
    - Website of intefa Website of Fbi Group
    - Website of AzamesGoal Website of MDL Group
    - Website of Golden key Properties & Development Ltd
    - Web site for Competent development Ltd
    - Print and Electronic news Archiving system
    - Web site for buying house Bangla garments.
    - Online news portal bbcnews4u.com
    - Online Jobs Portal bbcjobs4u.com
    - Website of Buying house West life
    - Web portal Overseas education24.com
    - E-Commerce web site zaamee.com
    - Website of paradise scientific company
    - Website of Bismillah scientific company

Thanks for thinking us as your Trusted IT Partner