

Company Profile  
of  
**NK Solutions LTD.**



## 1. EXECUTIVESUMMARY

**NK Solutions Ltd.** is a concern of Lotus Kamal Group. The Company is playing a pioneer role in ICT sector in Bangladesh from its inception. Our core business concentration is in the areas such as Software Development, IT consultancy, IT Education/Training and IT enabled services.

NK Solutions team comprising of talented programmers, designers, and business specialists, is working keenly to create dynamic platform for our clients to provide them high quality solutions. We are working passionately to overcome the upcoming global challenges with a determination to add positive boost to country's GDP.

Working with us, you would join a roster of clients and partners that includes leaders within several key industries, including telecommunications, logistics, insurance, software development, hospitality, financial services, and health care. All are benefiting from our lifecycle IT solutions, delivered through processes. These include development, migration, testing, support, and maintenance; as well as superior IT staff augmentation services.

## 2. ANOVERVIEW

NK Solutions is a fast growing company in Bangladesh that provides total IT Solution and IT enabled Services. NK Solutions is registered with Registrar of Joint Stock Companies (RJSC) as a Private Limited Company which offers ICT products, as well as ICT services in areas such as Business Application Development, IT Education/Training and System Integration and Maintenance.

We are specialized in both web-based and mobile applications & solutions for all sort of government, national and multinational organizations. We have developed our capacity to support our clients in outsourcing of ICT needs. NK Solutions is going to spread its wings to Middle East, Europe, Australia & North American Countries with its software & ICT solutions with three different areas of Information Technology such as IT Consultancy, Application Development and IT enabled services.

Besides these, we do also provide IT education/training for professionals of several private and public organizations. NK Solutions believes that in order to have a sustainable development in the IT industry as well as in the economy of Bangladesh and

Simultaneously to cope with the ever changing demands for IT product and services of our international clients, we need to keep continuous focus on these areas.

We are committed to provide client oriented high quality solutions that enable our clients to meet their business goals and challenges through effective use of IT solutions. NK Solutions acquires best Bangladeshi programmers and engineers to design and deliver sophisticated web as well as mobile based solutions. We are committed to maintain quality & customer satisfaction along with continuous satisfactory customer support. The driving philosophy of our team is to offer high quality solution and excellent after sales support, so as to provide a level of customer satisfaction that results in a long lasting business partnership.

Our main focus is on the projects of government sector, NGOs, pharmaceuticals, FMCGs, Multinational Companies, Banks and financial institutions as well as Outsourcing for our international clients.

Our goal is to create a center of excellence by recruiting the best effective talents available, providing advanced training and adopting cutting edge technology. We have a unique approach towards continuous training and development of our human resources to adapt to the market demands, both for the national and international arenas.

The company is able to deliver large & complex one stop solutions for the Government and autonomous bodies of the Government, large corporate organizations and multinational companies.

### 3. COMPANY AT A GLANCE

<b>Name of the Company</b>	:	<b>NK Solutions Ltd.</b>
<b>Legal Entity</b>	:	Private Limited Company
<b>Establishment</b>	:	2016
<b>Nature of Business</b>	:	Software Development, IT Consultancy, IT Enabled Services, Training, Web application Design and Development, Android Apps Development, System Integration, Data Entry and Maintenance and Support
<b>Corporate Office</b>	:	Lotus-Kamal Tower One (Level-15), 57 Zoar Shahara C/A, Nikunja-2 (North), Dhaka-1229
<b>Chairman</b>	:	Kashfi Kamal
<b>Managing Director</b>	:	Nafisa Kamal
<b>Director</b>	:	
<b>Communication</b>	:	
	:	
	:	E-mail: <a href="mailto:info@nksolutions.com.bd">info@nksolutions.com.bd</a>
	:	Web: <a href="http://www.nksolutions.com.bd">www.nksolutions.com.bd</a>
<b>Registered Address</b>	:	Lotus-Kamal Tower One (Level-15), 57 Zoar Shahara C/A, Nikunja-2 (North), Dhaka-1229
<b>Banker</b>	:	Farmers Bank Ltd.
<b>Membership of Association In Relevant Field</b>	:	Applied to Bangladesh Association of Software Information
<b>Authorized Capital</b>	:	05 (Five) Crore
<b>Current Asset</b>	:	3 Crore
<b>Current Liabilities</b>	:	0

### 4. OUR VISION

- To play a pioneer role in providing ICT solutions with excellence.
- Always committed to be innovative and maintain quality in order to meet the needs of our clients.
- To be caring and trust worthy for our stakeholders, like our clients, employees and society in general.

### 4. OUR MISSION

- To provide International standard services using best talents from home and abroad.
- To provide peerless services regarding IT solutions as per our customers' desires.

- We are committed to develop high-end technology solutions with constant innovation, continuous improvement and value-added services.
- To develop and deliver value system to the customers with quality and reasonable cost with a focus on rapid progress.

## **6. OUR VALUES**

- Honor
- Customer Orientation/Satisfaction
- Takes Ownership
- Discipline
- Excellence
- Enjoy the Journey

## **7. OUR CORPORATE PHILOSOPHY**

NK Solutions is a company that strives to stay one step ahead: of business trends, market conditions, and competition. Staying one step ahead is good for our clients, our consultants, and our community. We look forward to what that brings in the months and years to come, and we hope you'll be a part of it.

## **8. CORE COMPETENCIES**

- Quick understanding and documenting business requirements in a way that facilitates solution design.
- Choosing tools that solve today's problems and anticipate tomorrow's need.
- Appropriate development processes with continual improvements.
- Managing large, low cost, off-side and on-shore developments & Implementations.

## 9. LOGISTIC FACILITIES

Office Space	:	6,000 squarefeet
Number of Rooms	:	14 rooms with 02 large open space
Director's Room	:	02
Conference Room Space	:	300 square feet
Training Room Space	:	450 square feet
Trainer's Room	:	Yes
Refreshment Room	:	01
Library Room	:	Yes
Guest Room	:	Yes
Number ofA/C:	:	20
Number of Photo Copier	:	2
Open Space for the officials	:	Yes
Internet Connection	:	Fiber Optic Broadband, Wi-Fi, GSM Modem
No of Server	:	04
Number of Network PC	:	02
Multimedia PC	:	All PC are multimedia PC in the network
Laptop Computers	:	35
Number of Printers	:	05
Type of Printers	:	Ledger,Inkjet
Number of Scanners	:	02
Type of Scanner	:	Flat Bed USB
Multimedia Projector	:	02
Power Backup	:	Generator, SolarPanel,IPS, UPS/User
Fire Safety	:	Yes

## 10. WORK PLACE ENVIRONMENT

As a responsible company, NK Solutions provides employees a work environment high above the law-required level. NK Solutions installed and has updated lighting, ventilation and ergonomics of its plants using latest technologies like bus bar for electrical fitting, over head mirror reflectors for lamps, forced duct ventilation and so on.

The goal is to exceed requirements of local legislation and reach the global standards, and there by support clients' images and sourcing principles. We have arranged smoke & fire detectors, and consciously designed working lay-outs to ensure a safe work place for workers. We kept sufficient number of toilets and maintain hygienic environment for our employees.

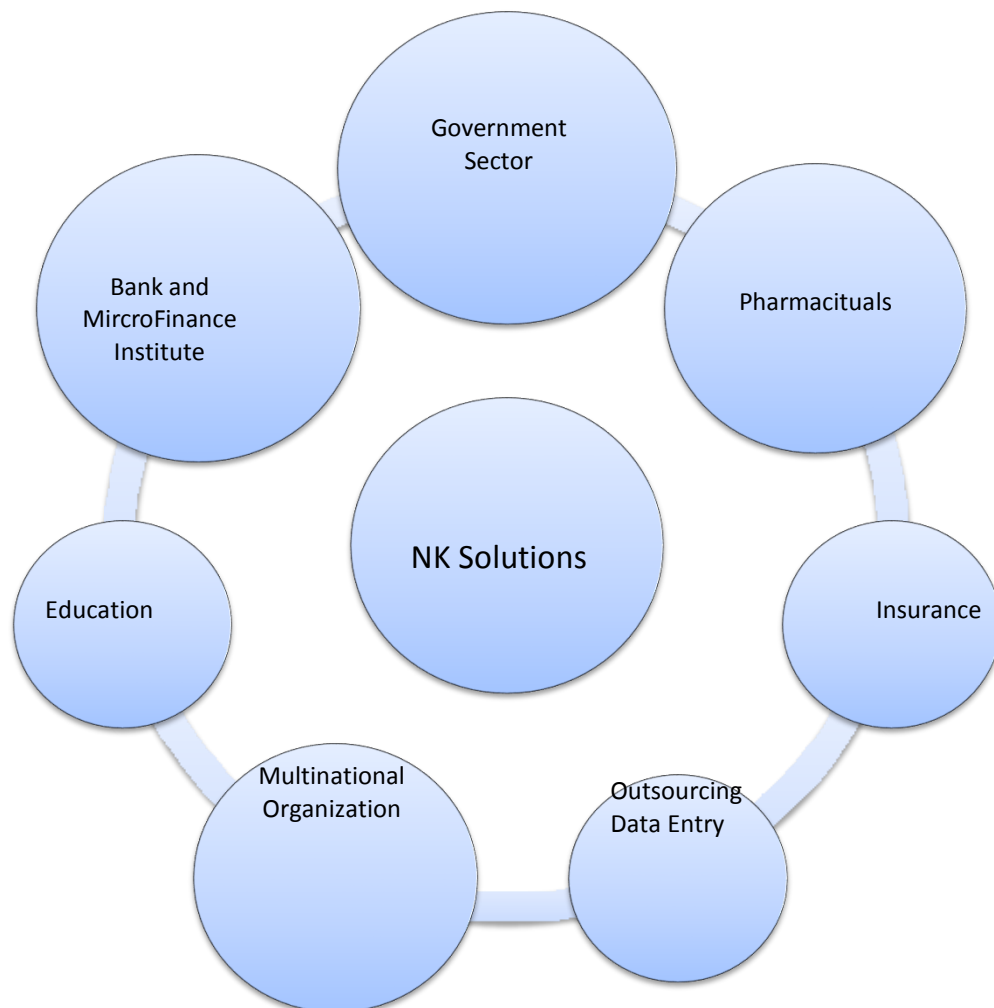
Besides being safe, NK Solutions work place offers a congenial & supporting environment for all managerial staffs and workers work in mutual cooperation and respect.

NK Solutions consciously puts effort to empower woman not only by just recruiting more women in work force, rather by under taking some assertive programs to train & promote women in the higher levels.

## 11. TRACK RECORDS

NK Solutions is backed by Lotus-Kamal Group which has a strong business background for 50 years with a good reputation.

## 12. INDUSTRY EXPERIENCE



### 13. AREAS OF EXPERTISE

01.	B2 Band B2C Web and Mobile Applications
02.	ERP solutions for medium and Large scale Industries
03.	Human Resource Management System
04.	CRM / Sales and Distribution System
05.	PDA based systems
06.	Mobile based systems
07.	Electronic Fund Transfer System
08.	Dynamic Report Designer
09.	Financial Accounting Package
10.	Branch Banking Solutions
11.	Inventory Control System
12.	Process Automation System
13.	Production Control System
14.	MI Soft various types
15.	Decision Support Systems
16.	Banking Core Systems.
17.	Android Application.
18.	Mobile Application.
19.	Network Troubleshooting.
20.	Call Center.
21.	Web Application.
22.	Website Development.
22.	Graphics Designing.
23.	Data Entry + Data Processing.
24.	Search Engine Optimization.
25.	Software Maintenance.

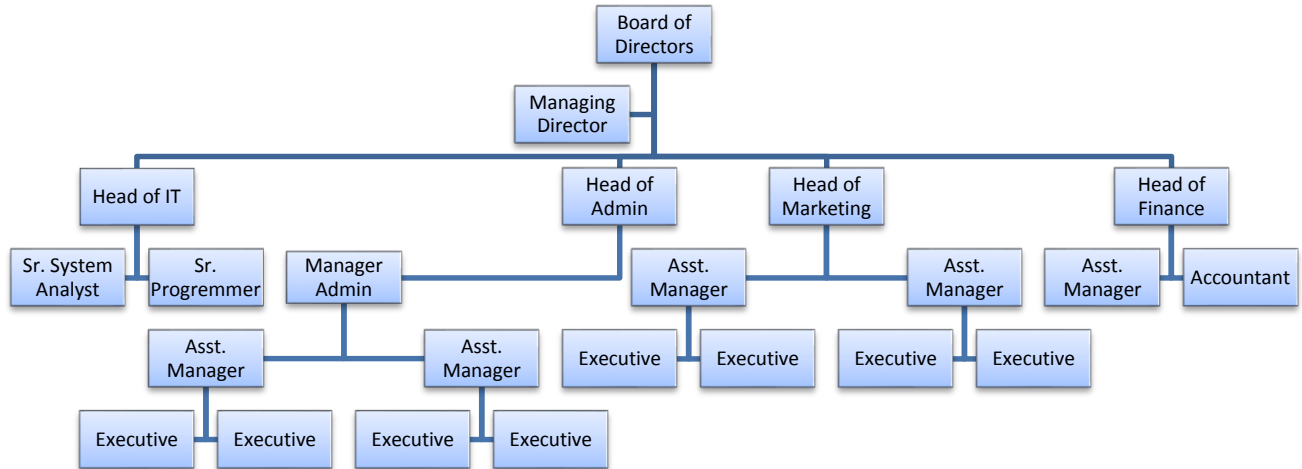


## 14. OUR TECHNOLOGY EXPERTISE

The talented Development Personnel of NK Solutions are continuously working to develop new software and to upgrade existing software. All software development, including web applications, is expected to follow the steps of the following Process Matrix:

<b>Technology Platforms</b>	<b>LAMP (Linux, Apache, MySQL, PHP) Microsoft Win32, Microsoft .NET J2EE, J2ME, J2SE XML, XSL</b>
<b>Development Tools</b>	Eclipse , Microsoft Visual Studio .NET, Zend IDE
<b>Testing Tools</b>	nUnit, JUnit, TestNG
<b>Logging Framework</b>	log4j, log4net
<b>Development Framework</b>	CakePHP, CodeIgniter, .Net Framework
<b>Database Portability Framework</b>	Hibernate
<b>Graphic Tools</b>	Macromedia Director, Adobe Flash, Adobe Dreamweaver, Adobe Photoshop, Adobe Acrobat, Adobe Illustrator
<b>Project Management Tools</b>	Microsoft Project, Microsoft Visio, Microsoft Visual Studio Team System (VSTS), Microsoft Excel
<b>Source Control &amp; Versioning</b>	SVN
<b>Programming Languages</b>	PHP , C++, C#, VB.Net, JAVA, WPF
<b>Web Server</b>	Apache, IIS
<b>Database System</b>	MySQL, Oracle, MS SqlServer
<b>UI Development</b>	PHP , ASP.NET, XAML, JavaScript, J query, XML/XSL
<b>System Design</b>	UML, DFD, ERD
<b>Focused Development Area</b>	<ul style="list-style-type: none"> <li>• Web based application</li> <li>• Management Information System</li> <li>• Dynamic Web service</li> <li>• Mobile application</li> <li>• Rich client</li> <li>• NLP &amp; Artificial Intelligence</li> </ul>
<b>Focused Sector</b>	Government Sector, Banking & financial sector Pharmaceuticals, FMCG, RMG sector Educational Institutes

## 15. ORGANIZATION STRUCTURE



## 16. HUMAN RESOURCES

NK Solutions has skilled, devoted and self-motivated work force including Designers, programmers and engineers to design and deliver sophisticated software solutions. The expertise of NK Solutions is described in the following skill matrix set.

### Management Personnel

Title	Number of personnel
Manager(HR & Admin)	1
Manager(Corporate Affairs)	1
Executive(HR & Admin)	1
Accountant	1
Marketing Executive	2

### Development Personnel

Title	Number of personnel
Technical Head	1
System Analysts	1
Database Specialist	1
Web Designers	2
Senior Developer	3
Developer	8

Jr. Developer	4
Quality Assurance Engineer/Tester	2
Network Admin	1
Document Writer	1
Supervisor(Data Entry)	3
Data Entry Operator	60
Quality Checker (Data Entry)	8

## 17. OUR SERVICES

**NK Solutions provides the following services to the clients:**

- *Web based Application Development*
- *Mobile Apps Development*
- *Business Process Remodeling*
- *IT Consultancy*
- *System Integration & Data Migration*
- *Ubiquitous Communication*
- *IT Consultancy*
- *Data Entry Services*
- *Data Analysis & Business Intelligence*
- *IT Strategy & Architecture*
- *Maintenance & Technical Support Services*