

# BOLT INDIA

.Network Solution. .Support. .Security Surveillance.





**BOLT India** prides itself on being  
a one stop solution for almost  
any sized business network.

# Introduction

**BOLT India** is an information technology service provider. We provide IT services, software consulting, IT Security & surveillance and technology that solves critical problems for clients.

We specialize in helping clients secure their operations, increase the efficiency and utilization of their data centers, enhance support to their end users and constituents, and modernize their enterprise applications. To provide these services and solutions, we bring together offerings and capabilities in outsourcing services, systems integration and consulting services, infrastructure services, maintenance services, and high-end server technology.

**BOLT India** brings together services and technology into solutions that solve mission-critical problems for organizations. In the Services segment, we provide services to help our clients improve their competitiveness, security and cost efficiency. Our services include outsourcing, systems integration and consulting, network infrastructure services, security surveillance and core maintenance.

**BOLT India** is also an independent IT education and training services provider. Through an integrated learning approach that ensures new knowledge to real life applications, BOLT India deliver a full range of technology and business skills training. Starting from basic application desktop productivity tools to complex IT systems it has all the solutions.

**BOLT India** could be a leading web development and web design company in India that brings along a classic mix of ability, revolutionary concepts in addition to leading edge technology. Our web development and web design services vary from static website design to dynamic web application solutions. **BOLT** has the most effective and most skilled web design and web development team providing reasonable website design & development Solutions.

**BOLT India** is more than a web designing and internet marketing solution provider, we specialize in project management, strategy building and reputation management. We offer complete marketing, branding, and expansion and retention solutions. **BOLT India** designs and develops artistic movement, interactive and scalable solutions within the sort of web Development, web design, web promotions (Search engine optimization, search engine marketing, on-line Advertising, on-line marketing, and digital marketing services.

# Services

## Network/Server Installation and Support

Providing you with installation and support for all your networking needs

Our network engineers and IT support staff are capable of handling computer networks up to 1,000 workstations.

We can manage, service and maintain your existing computer network locally or around the world, no matter who installed it, what brand it is or the age of your network equipment. We also can help you upgrade your existing network or move an existing network server to a new location. We use a mix of managed services, monitoring software and remote access to handle any sized business.

We also offer support for Virtual Servers which allow business owners to run multiple servers on a single physical server. We specialize in VMware ESX and Microsoft Hyper-V, but can support all Virtualization products on the market.



## Your Own Dedicated Network Engineer

Unlike the competition we like our customers to feel like we are part of their team. We took a big step forward in the network service industry by assigning a dedicated network engineer to each business customer. The benefit of this is that you have an engineer that will be your main contact when it comes to anything related to your IT services, computer network and any managed services we provide. Your engineer will know your network inside and out and will train at least two other network engineers on your network as a backup. Your engineer will be responsible to contact you regarding all critical and non-critical items found if you have our Managed Services.

## We Can Service any Brand, or any manufacturer

BOLT India prides itself on being able to handle anything a business needs when it comes to their IT service, network support and computer service needs. Our engineers are trained in Microsoft Windows Server 2000, Windows Server 2003, Microsoft 2003 Small Business Server, Windows Server 2008, Linux, UNIX, Solaris, NETWARE and all other major network operating systems. Our engineers are also certified to handle almost every major brand of networking equipment.

**Some of these include:** Dell PowerEdge, HP Servers, Proliant and xSeries servers, ESXI Embedded hardware, VMWare ESX Server, VMWare VSphere, Sun Microsystems, Cisco Routers, Juniper Routers, Foundry Routers, Nortel Routers, Brocade Routers, 3Com, Lucent, A10 Networks, Adtran, Bscale, Barracuda, SonicWall.

# Services

## Free Network Assessment / Consultation

The first step in any successful business relationship is meeting in person. We start off every new business relationship by sending a network consultant to your location free of charge. During this initial meeting, we will perform a network assessment and meet the business owners and others involved person in IT related matters to discuss current problems within your network and goals that you have for your IT related needs. We are a 100% pressure free consulting company, **BOLT India** will tell you what we think and let you decide what is best for your company after we give you the facts.



The next step, if you decide to go with our recommendations starts with a detailed IT plan; this plan will include service charges, software and hardware pricing. **BOLT India** is not in business to make money selling hardware or software, so if you have a preferred hardware / software vendor we are always more than happy to work with them. Our main goal is to offer your business the best network service and network support available.

### Things that we look at during our assessment:

- o Server Software (Windows, Linux)
- o Server Configuration (Domain Controller, Security Protocols)
- o Network Configuration (Switches, Routers, Cabling)
- o Network Server Data Backup Systems
- o Firewall Hardware / Software
- o Anti Virus Hardware / Software
- o Anti Spam Hardware / Software
- o Network Printers
- o Workstations

# Services

## Cabling Services

**BOLT India** Consulting provides a full range of IT infrastructure and network cable installation services for commercial and residential customers. We specialize in installations of low voltage structured cabling systems for voice, data and video equipment.



Data cabling is a key component of any networked system, therefore it is advisable to commit 15-20% of the total cost in this area when planning new IT infrastructure, as studies have shown that failures in badly designed and implemented cabling are very common and can get very expensive. So investment in high quality cabling and network design is easily justified.

The performance of a network infrastructure depends not only on the quality of its components, but more importantly on the quality of the cabling installation. Each and every network infrastructure is installed and tested by trained engineers using state of the art equipment.

**BOLT India** provides professional and affordable installation services of: Cat5e, Cat6, fiber and coaxial cable for data and voice network infrastructures at large, commercial scale as well as for small business and residential facilities.

We will help you determine which is best for your business or IT operations, based on your current situation and also taking into consideration your future plans of growth or diversification.

# Services

Thanks to our expertise, we can help our customers incorporate all of their data, voice and wireless applications into a common corporate design to maximize network and hardware efficiencies for successful deployment and utilization of their business resources.

We can cross connect or extend multiple services to your tele/data closet or server room and relocate these services within existing facility. Phone wiring services are available.

If you are planning to relocate to a new office space we can help you move your data and voice services along with your IT infrastructure. We can assist with relocation and setup of your phone systems, including VOIP as well as your computer network systems.

## **Our services include:**

- Copper and fiber optic cabling for voice, data, video, paging, and alarm systems
- Underground copper and fiber optic cabling
- Installation and service hubs, switches, and media converters
- Networking and infrastructure services
- Structured cabling solution
- Wireless networking
- Infrastructure moves, adds and changes
- High-speed internet access
- Wiring for paging systems
- Gigabit Ethernet wiring for use with 100/1000 Base-T Ethernet networks
- Cat5e, Cat6 cable runs certification
- Fiber optic cabling
- Free Site Surveys. Free Estimates

## **IT Assessment and Planning**

A comprehensive IT assessment will help you better understand your current state of technology and prepare your organization for future needs and growth. Our engineers and consultants can help you achieve these objectives through a comprehensive analysis of the state of your organization from a technology perspective. Once we understand your current and future business needs and goals, we can develop a technology plan that aligns with these and your budget.

*Contd.*

# Services

A well-designed technology plan can help your organization achieve its mission. Our effective, systematic approach to helping you envision your technology goals, determine your current technology reality, create your technology plan, and prioritize and implement change will help reduce your organization's technology costs while improving efficiency.



## Envision your Organization's Technology Goals

Because your technology plan will become a detailed, written document that connects your organization's use of technology (current and future) to achieving your organization's mission, it is critical to begin any planning activity with your Mission Statement and Services. This Statement will be included in your Technology Plan and will act as your compass when moving forward with Technology.

## Assess your Current Technology

We will develop a complete picture of the technology needs required to meet your organization's technology goals through completion of your technology inventory, including all hardware and software currently in use throughout your organization.

## Assess Internal Practices

We will help you assess your organization's current internal policies and procedures in the areas of technology training, security and disaster recovery.

## Survey Staff Skills

This process will Identify which of your staff members may need training, and discover who can act as resources within your organization.

## Create your Technology Plan

We will utilize the information gathered during the envisioning and assessment process to design a technology plan that will take your organization from its current operating reality to your technology goals. Your technology plan will address the following areas:

### Identify Immediate (Critical) Needs

Your immediate technology needs will be addressed by priority. Critical needs are classified as situations that severely hamper or prevent the execution of activities key to your organization.

*Contd.*

# Services

## **Review Hardware Fault-Tolerance Strategy (Servers and Mission-Critical Workstations and Devices)**

By insuring that all servers and other mission-critical appliances are hardware fault-tolerant, we can significantly minimize downtime and remediation costs when a failure occurs. For example, when properly implemented, server hard disk fault-tolerance can allow the resumption of normal server operation within a matter of minutes, should a hard disk fail.

## **Review Data Fault-Tolerance Strategy (Backup, Anti-Virus/Anti-Spam, Anti-Spyware, Critical Updates, Power Conditioning)**

Numerous factors have the ability to corrupt your critical Data. Viruses, spyware, and other unforeseen causes such as unstable or "dirty" power conditions have all been shown to corrupt systems and critical data. We will review your current strategies and make recommendations to insure the integrity of your data, as well as the ability to restore data in the event of corruption or disaster.

## **Recommend Efficiency Improvements/Cost-Reducing Strategies**

As we work to develop your technology plan, we will be able to suggest cost-saving strategies and recommend changes to your current infrastructure that will also result in improved efficiency.

## **Prepare End-Of-Life Equipment Upgrade/Replacement Plan**

In many cases, replacing aging equipment actually helps reduce your costs. It is more economical to replace aging workstations than to continue to upgrade or maintain them, when actual physical labor costs are recognized, along with the cost of replacement parts.

## **Implement a Scheduled Maintenance Program**

Scheduled maintenance should be a part of any organization's technology plan. At a minimum, regular maintenance, when performed properly, will maintain service pack levels and critical updates on all equipment, and insure that hardware and data fault-tolerance procedures are being properly maintained. A good maintenance program will also include remote network monitoring, providing economical 24x7x365 real-time analysis of all of your critical devices and services.

## **Prioritize Technology Improvements in Phases**

We will schedule implementation of your technology plan into phases tailored to meet your organization's forecasting and budgetary requirements, starting with your highest priorities first.

*Contd.*

# Services

## Implement Change

We will successfully implement each phase of your technology plan in order for you to achieve your technology goals.

## Evaluate and Revise

Your technology plan will be evaluated and revised throughout each phase of implementation, in order to insure the successful achievement of your technology goals.

## IP Surveillance Cameras

For the ultimate in security, your organization needs Internet-based surveillance. If you have been looking into security systems for your business, our Internet-based, streaming video surveillance solutions are the most flexible, cost-effective answer.



IP network video surveillance systems are based on the TCP/IP network protocol using industry standard computer systems and software. IT professionals throughout the world are familiar with this technology and knowhow to support it.

This has several important advantages. There is never any analog to digital conversion - the images come straight from the camera. There is no signal loss with long cable runs - the network takes care of delivering packets and is highly resistant to tampering and interference. Wiring is simple - standard CAT 5. It is compatible with other equipment already in your data center, like network switches and routers.

Analog cameras are limited to the resolution of a television screen - 480 lines for NTSC. Frame rates depend on the speed of the capture card - rated in total frames per second, divided by the number of cameras. With IP video there are no such limits. The network is infinitely expandable and resolution and frame rate are determined by the camera.

IP video is great for applications involving distance. A typical application would be a corporate headquarters wanting to monitor a production facility in another state, or even off-shore. This tele-presence has helped companies meet their delivery schedules and gives them a way to work together to solve problems if any arise. Access control, industrial process control, security alarms and other equipment can be integrated into a TCP/IP based system to address your comprehensive security needs.

*Contd.*

# Services

## Features:

- Access your cameras from any where
- Integrate your cameras with your phone system
- Support Pan/Tilt/Zoom cameras, extensible to add new control protocols.
- High performance independent video capture and analysis daemons allowing high failure redundancy.
- Multiple Zones (Regions Of Interest) can be defined per camera. Each can have a different sensitivity or be ignored altogether.
- User friendly web interface allowing full control of system or cameras as well as live views and event replays.
- Supports live video in mpeg video, multi-part jpeg and stills formats.
- Supports event replay in mpeg video, multi-part jpeg, stills formats, along with statistics detail.
- User defined filters allowing selection of any number of events by combination of characteristics in any order.
- Event notification by email or SMS including attached still images or video of specific events by filter.
- Automatic uploading of matching events to external FTP storage for archiving and data security.
- Includes bidirectional X.10 (home automation protocol) integration allowing X.10 signals to control when video is captured and for motion detection to trigger X.10 devices.
- Multiple users and user access levels
- full control script support allowing most tasks to be automated or added to other applications.
- Support external triggering by 3rd party applications or equipment.
- And much much more...

# Services

## On-site (Corporate) Training

We offer tailor made, or completely customized for learning & development needs of our clients. On-Site training is the best solution for training a group of employees or launching a company-wide training initiative. Our training options are designed to fit your organizational goals and produce immediate and measurable results.

Better yet, it's the same quality training BOLT India clients choose each year for their training needs.



## Website Designing

BOLT India provide Website Designing Services in India and worldwide. Web site designing with is that the trick to form your website stand out and generate most traffic. Your web site could be a workhorse that works for you indefatigably to realize your required expectations through it. Your web site shouldn't solely be informative, it ought to even be pleasing to seem at. An honest web site is one that has the ability to attract and retain visitors. Whether or not your demand is for a basic HTML web site or you need a Content Management System, E-Commerce/ Shopping Cart, logos, banners. BOLT India provides you web designing services inside your budget. BOLT India provides low-cost and best web designing services to match the necessity of each consumer inside their budget.



# Services

## Web Portal Development

We at BOLT are one of the finest in the industry once it involves web portal development. With a superb balance of expertise and creativeness, we have a tendency to endeavor to allow out the most effective of services to our customers. With straightforward accessibility within the User Interface and conjointly keeping in mind to come up with attention, BOLT India brings concerning making web portals for our clients.



## E-Commerce Portal Development

Electronic commerce, unremarkably called e-commerce, refers to the shopping for and selling of merchandise or services over electronic systems like the Internet and other computer networks. However, the term may refer to more than shopping for and merchandising merchandise on-line. It conjointly includes the whole on-line method of developing, marketing, selling, delivering, service and paying for products and services. The amount of trade conducted electronically has fully grown terribly with widespread Internet usage. Rule the e-marketplace by enhancing business opportunities. Move together with your customers, partners & workers through one, comprehensive data hub.



# Services

## Search Engine Optimization

BOLT India offers Search Engine Optimization services that specify one factor – To obtaining relevant visitant traffic, and convert them in to customers. In our SEO Services continually use proprietary techniques & latest techniques add order to realize your company objectives. By using a best practices of SEO across each your web site and every one internet marketing, SEO will bring you the business you are looking for.

## Search Engine Marketing

Offers a powerful way for people to connect and interact and smart businesses understand that people like to engage with companies on a more personal level and want to feel that they are part of the conversation and not just a faceless, nameless sale.

## Social Media Marketing (SMO/SMM)

Social Media Optimization (SMO) Services is essentially use to increasing awareness of merchandise, services or brand by totally different social media communities. SMO (Social Media Optimization) is comparable to SEO (Search engine Optimization) in goal of generating traffic on your web site and awareness of your brand, merchandise and services within the world of Internet.



# Corporate Strategy

**A straightforward and clearly defined strategy guides BOLT India actions, Referred to as Circle the Globe – Circle the Customer.**

Circle the Globe – Circle the Customer clearly manifests itself in all of BOLT India Core Business. For example we have demonstrated our expertise in the demanding market by security systems, integrated IT solutions and corporate trainings, the best available Services at the best available cost. Furthermore, these services are then help to grow to most of our customers. We offer our customers the benefits of one global partner that features a full line of outstanding services. Simply put Circle the Globe – Circle the Customer translates into an effective strategy to add new services to solve a broadening array of customer expectations and challenges. Executing this strategy enhances the company's ability to help customers achieve a better level of service. Clearly, this strategy enables us to fulfill our mission of providing premium results. And just as the strategy benefits customers with multiple solutions to not only meet but also exceed their requirements; it provides excellent long-term opportunities for us to continue our legacy of growth.

## Culture Statement

### Passion

We wholeheartedly believe in our company; its goals and objectives are our mission, and we enthusiastically embrace them and relentlessly pursue them. More importantly, we truly believe in each other, care, protect and support each other.

### Integrity

Professional, Reliable, Trustworthy, Honest. Our corporate integrity is a critical asset and we are committed to upholding it worldwide. We set high standards, and we abide by them as we practice business fairly and behave ethically. We share our expectations with each other and strive to maintain a workplace built on mutual values, trust and goodwill.

### Determination

Ambitious and aggressive, driven and determined, enthusiastic and energetic, we cultivate the opportunity to compete. We thrive on challenges, viewing them as an invitation to success. A true team, we work together to routinely please our customers, surpasses our record achievements, and drives our organization to greater success.

**Contd.**

# Culture Statement

## Commitment

Like a family, we are united by an unspoken pledge, bound by our convictions. We pride dedication, and are moved to help each other and our customers. We accept nothing less than loyalty in our ranks. We are true to each other and to our cause.

## Passion

We wholeheartedly believe in our company; its goals and objectives are our mission, and we enthusiastically embrace them and relentlessly pursue them. More importantly, we truly believe in each other, care, protect and support each other.

## Integrity

Professional, Reliable, Trustworthy, Honest. Our corporate integrity is a critical asset and we are committed to upholding it worldwide. We set high standards, and we abide by them as we practice business fairly and behave ethically. We share our expectations with each other and strive to maintain a workplace built on mutual values, trust and goodwill.

# Clients

In very short time from establishment, BOLT India has been able to win confidence of its esteemed clients by delivering quality services. Few to be named are..

