## Manufacturing Sector



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Sri Lanka


ICT Solutions Provider

## Manufacturing Sector

The manufacturing sector is seen as a significant contributor towards the nation's economic development through its contribution to the Gross Domestic Product (GDP), foreign exchange earnings, employment and government revenues.

At present, the manufacturing sector is most important economically to Sri Lanka, where it represents more than 25 percent of the GDP. While considerable efforts have been put into the provision of supporting infrastructure by the government, increased private sector investment is needed in order to improve the country's product offer.

## What the Manufacturing Sector requires

- A reliable supply chain network across factories, material suppliers, warehouses, distributors and customers
- Increase customer relationships / services
- A reliable data hosting service to host application / systems
- Security and surveillance solutions
- Mobility and security at all localities



## Proposed Intelligent Solutions by SLT

In the ever-changing world of technology, businesses are constantly seeking reliable ICT solutions to enhance their business needs. Through Intelligent Solutions, Sri Lanka Telecom provides services to businesses to meet their needs in order to achieve their organisational goals. With Intelligent Solutions customers could obtain comprehensive solutions to their requirements by integrating appropriate product portfolios such as Voice, Networking, Data Hosting and Managed Services.

## Unified Communication Services

Sri Lanka Telecom PLC is the market leader in fixed voice communication in the country. SLT provides premium quality voice services through its state-of-the-art Next Generation Network (NGN) infrastructure, which is built upon an optical fibre transmission network. With its unmatched wired access network comprising both copper and fibre
cables, SLT ensures the highest quality and most reliable voice services for enterprise customers.

SLT also provides Business IVR, Business Trunking, Centrex and Hotline services to further enhance customer relationships while streamlining communication among various stake holders of the business.


Enterprise voice solution

## Network Services

SLT networking services offer you the following benefits by leveraging on SLT's Next Generation Network (NGN) based on state-of-the-art technologies such as G.SHDSL, Metro / Carrier Ethernet and IP-MPLS;

- Comprehensive coverage through a state-of-the-art network to all parts of the country
- Superior quality and performance by connecting your offices through fibre and wire line networks
- Availability and resiliency in the last mile network for your business critical links through optical fibre ring architectures
- High speed ( 10 Gbps ) to low speed ( 64 Kbps ) options depending on traffic volume and business requirement
- Real time data transmission by prioritising traffic within the network to support real time applications such as voice, video, multimedia and business critical data
- End to end service manageability and excellent service levels through a $24 / 7$ Network Operating Centre (SLT NOC) and island wide Operations and Maintenance Centres (OPMC)


## Total integrated network solution



Local business ventures can be provided with optical fibre based high speed data and internet connectivity to facilitate business related communications.

SLT's Global VPN and IPLC (International Private Leased Circuit) services are available to link local offices with their foreign clients.

## Data Hosting \& Managed Services

Data Hosting solutions are a comprehensive suite of services to host and manage mission critical infrastructure and applications through a rich portfolio of flexible hosting solutions including shared hosting, co-location, dedicated hosting, cloud computing and internet bandwidth, application services, to managed services and audio, video streaming solutions. Services will be hosted at one of our world class data centres, ensuring complete reliability, security, low TCO, scalability, support and peace of mind.

Data hosting solution


## Customer Benefits:

- Low total cost of ownership
- Comprehensive monitoring and management options from availability monitoring to component availability management to end-to-end performance management.
- Scalability and customised services to take care of all future needs
- Tailor-made solutions to meet your particular needs
- Industry-leading portal and reporting services for optimum control and visibility
- Faster deployment of services for faster time to market
- Eliminates the threat of obsolescence
- Complete peace of mind to help you focus on core business


## Video conferencing solutions

SLT's web based video conferencing service extends the boundaries of enterprise video communications. VideoMeet caters to high performance video conferencing needs of businesses. A rich communication experience is guaranteed to users with voice, video and data collaboration features. VideoMeet features built-in state-of-the-art audio and video technologies delivered through Internet or IP VPN connectivity.

Hosted video conferencing solution


## Video Conferencing Solutions

## Key Features:

- Interactive audio / video communication services to conduct:
o Board meetings
- Lectures and trainings
o Presentations and demonstrations
- Low cost / bandwidth optimised service
- Plug and play access with audio visual hardware devices
- On-demand service offerings
- Display the conference participants in a split screen
- Built-in security features
- Intelligent adjustment of resolution based on available bandwidth
- Easy and flexible scheduling of meetings

SLT is in the process of developing many more industry specific solutions and business applications in the context of cloud computing. Our vision is to enable our enterprise customers in different industry segments to consider completely outsourced ICT solutions. These services can be offered as a managed service eliminating significant upfront investments for premise based ICT infrastructure. SLT will enable enterprises to start small and grow based on demand within a "pay as you grow" business model. It is also important to note that SLT maintains the highest data security standards and integrity by hosting all your valuable information at our state-of-the-art data centres.

Please contact our staff to further discuss and understand your specific business requirements and to develop tailor-made ICT solutions.

