

Infrastructure Transport Sector



Infrastructure – Transport Sector

For any developing nation, roads and highways serve as the life blood of economic progress. A well-developed road network is vital for the movement of people and goods and plays an important role in integrating the country whilst facilitating economic growth. By combining the transport infrastructure with advanced telecommunication solutions to access information, Sri Lanka can look forward to operating an advanced public transport network which is efficient and cost effective both for the nation as well as the commuters.

What the transport sector requires

- Feature rich voice services with collaboration
- Video surveillance backhaul services
- Reliable diversified high speed internet
- CCTV solutions
- Entertainment services
- Mobile connectivity services



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.

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 (10Gbps) to low speed (64Kbps) 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)

Proposed Intelligent Solutions by SLT

Total integrated network solution



SLT IPVPN and Point to Point connectivity solutions will connect the source to the destination reliably, securely and quickly.

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

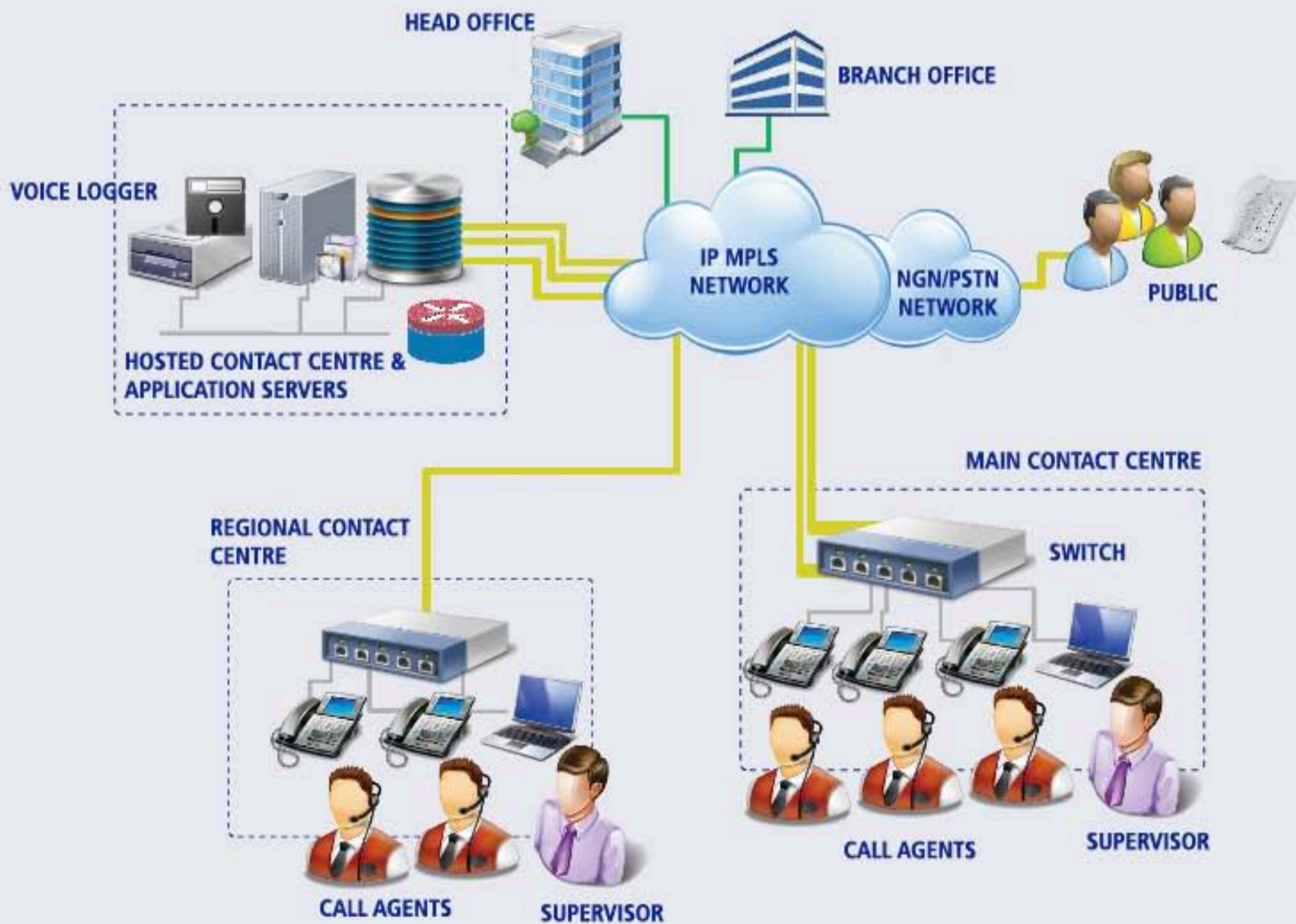


Unified Communication Services

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.

With the expansions and developments in the transport sector, more and more business opportunities are created in numerous ways. Sri Lanka Telecom PLC provides various products and solutions for these businesses using SLT TDM and SIP based voice services along with hosted PBX and contact centre solutions.

Contact centre solution



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.

User Benefits:

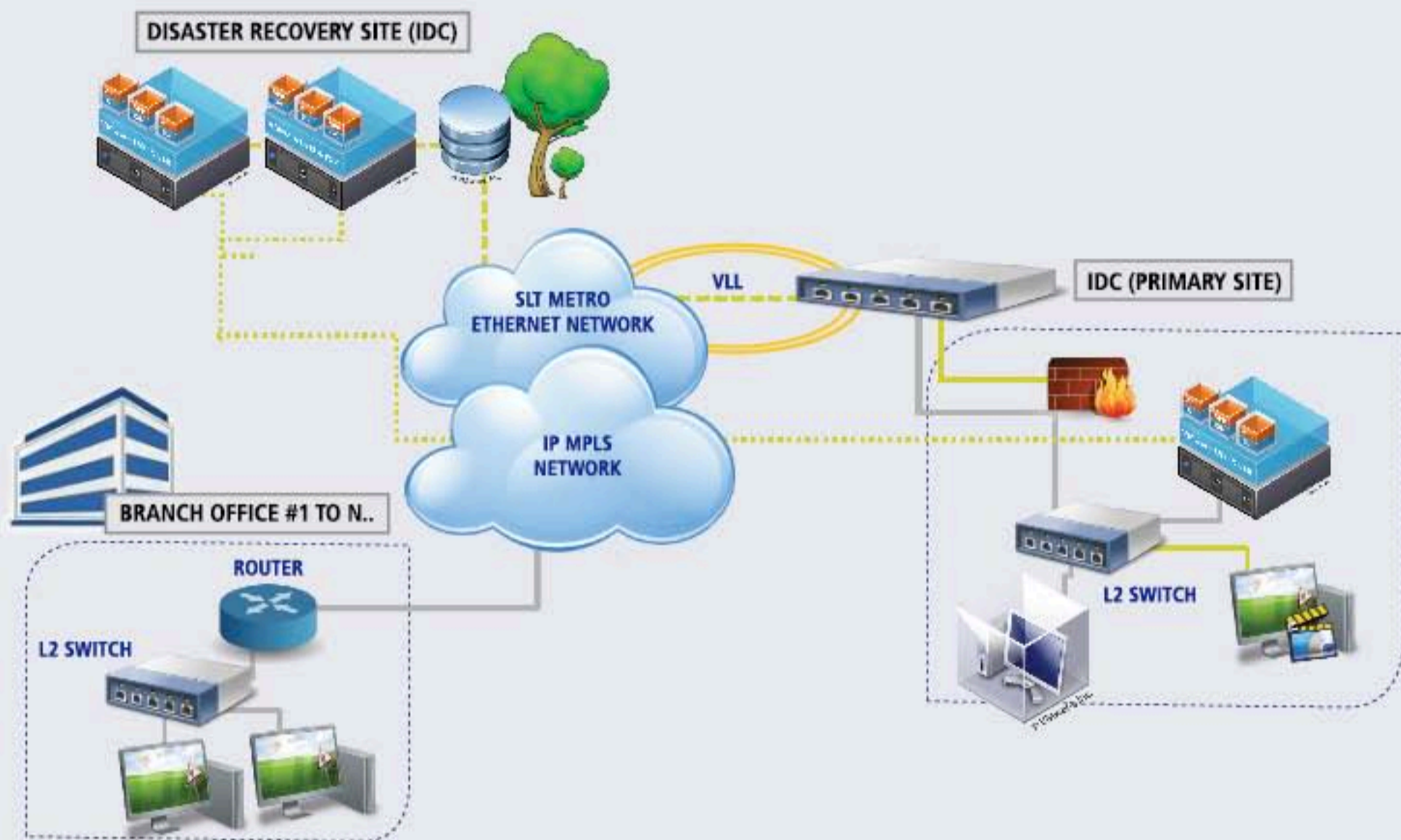
- Low total cost of ownership
- Comprehensive monitoring and management options from availability monitoring to component availability management to end-to-end performance management.
- Scalability and customised services to take care of all future needs
- Tailor-made solutions to meet your particular 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

SLT Internet Data Centre (iDC) and Disaster Recovery Centre (DRC) will provide the necessary resourcing for web hosting, cloud computing and for other hosted services securely.



Data Hosting & Managed Services

Data hosting solution



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.



Sri Lanka Telecom
One Country. One Voice.



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