

8el LANPort

LOCAL AREA NETWORK SOLUTION
PROVIDING MANAGED IP
TO THE DESKTOP

Benefits

- ▶ **Secure** – Service disruptions prevented and sensitive data protected through Denial of Service (DoS), with SPAM controlled through advanced firewall applications.
- ▶ **Monitoring and Performance** – 8el help customers troubleshoot LAN performance, enabling them to reconfigure or upgrade as required.
- ▶ **Legacy support** – Support of legacy applications as well as new high bandwidth applications such as video
- ▶ **Reduced TCO** – Reduction in operational costs through pro-active support and Moves, Add's and Changes.
- ▶ **Best practice** – Reliable, fast and scalable with a comprehensive, end-to-end infrastructure.

From small physical areas to large campus environments, LANPort provides an effective Local Area Network (LAN) infrastructure for efficiently running a business' day to day communications services and particularly for the rollout and efficient use of VoIP services.

8el LANPort is an effective LAN solution that can help businesses save money and increase employee productivity.

8el realise that networks have more demands placed on them everyday – to run more reliably, faster, to scale easily and to support new users and applications, all at a lower cost of ownership. With over 10 years experience of providing converged networks with carrier-class reliability, 8el's LANPort solution provides the necessary switching environment to support a variety of applications from VoIP to Video.

Managed IP to the desktop

8el offer a fully managed service that includes controlling the configuration, monitoring, and troubleshooting of a business' Local Area Network. This includes the provision of switches and cabling where required to ensure optimum performance and reduced workload for the IT team.

Planning

8el's Local Area Networks are designed with best practice in mind and use industry recognised design models for high availability and fast convergence for the hierarchical layers of the Enterprise Campus Architecture. Redundancy is built into the design along with deterministic traffic paths to ensure maximum network uptime and business continuity.

Cabling

Cabling can be an issue for customer's LAN's, particularly the cabling of new build offices or sites where existing cabling is not fit for purpose. 8el work with a number of partners and can take over the management of office cabling removing another burden from the customer's IT team.

