

Designed to overcome the issues faced by the IT Service Manager, the Brand-Rex SMARTPatch™ system automates network troubleshooting, maintenance and documentation procedures. SMARTPatch™ provides unprecedented visibility of all links in real-time, from end device via connecting hardware, to active equipment, making robust processes for change, capacity and configuration management a reality.

Some of the key features of SMARTPatch™ include:

Accurate Network Documentation – SMARTPatch™ features P-LET™ (Proactive LAN Equipment Topology) as standard, a network tracking system that discovers and recognises connectivity changes for IP and MAC addressed devices.

Web Based – SMARTPatch™ for the Enterprise is a fully-featured web driven SQL based solution, allowing you to view the physical connectivity of your network from any part of the globe. Access is only granted through a user name and password, as a security measure.

Work Order Module – The Work Order module will enable your organisation to perform accurate and efficient Moves and Changes (MACs) and manage work flow in the IT department. Typically a task that takes time to plan and implement, work orders can be generated centrally and issued to technicians both on-site and in remote locations.

Asset Management – Using the Asset Management feature, profiles of each network component can be documented. For example, warranty information, vendor and price information, and maintenance details.

Reduction of Wastage – Another benefit secured from SMARTPatch™ is the reduction of wastage within the network. P-LET™ scans the ports of all switches in the network, including availability and the last date/time that the port was active.

RetroFit – Legacy networks can be upgraded to include intelligent infrastructure management by applying a hardware attachment to existing patch panels, and adding software and scanners in the same way as with new installation SMARTPatch™.

CAD Module – Optional CAD module allows a 2-D graphical overlay of active and passive assets per location.

Reporting Capabilities – SMARTPatch™ allows you to run a host of connectivity reports, from the configuration of the entire network down to the individual user. Reports can then be e-mailed or exported to another application on your PC.

Integration with Enterprise Management Systems – SMARTPatch™ integrates fully with third party Enterprise Management Systems such as HP Openview and CA Unicenter TNG.

SP4E together with SMARTPatch™ SPMAX Scanners and patch panel technology will efficiently manage the network resources and substantially reduce network ownership costs.

To find out more about SMARTPatch™ call Electron on **0870 011 5456** or visit our website at www.electron.co.uk and click 'intelligent patching'.

