

SMARTPatch™

The Spaghetti Jungle

It's a jungle out there! Row upon row of racks, an impenetrable tangle of patch cords to fight your way through – no wonder it's impossible to achieve best in class network service availability.



The Simple Solution

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.

- **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 newbuild 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.

Is SMARTPatch™ right for your organisation?

The SMARTPatch™ system is suitable for any organisation with an interest in IT service management through process improvement, and the satisfaction of internal network users and customers alike.



SMARTPatch™ RetroFit

SMARTPatch™
the link with intelligence