

The Business Case

Exbander Precision (EP) - Improving Network Management and Performance

Businesses rely on their networks to conduct business, and the traffic conversing across networks is growing exponentially every year. This extra traffic results in increasingly greater demands on these networks.

Maincauses of this extra traffic may be attributable to:

» More distributed networks & workforces

With many staff now being based away from Head Office with some reports quoting as much as 60%, and increasing amounts becoming entirely mobile thanks to the availability of wireless networks, wireless broadband and IP mobile phone services, corporate networks have become more distributed.

» Server Centralisation & Consolidation

To achieve reduced network operating costs and better control and security of data that travel across their networks IT Managers are coming under ever increasing pressure to look at the ways they manage their networks. Transactions and data requests that were previously handled over branch LAN's are now being passed over the WAN and Internet.

» Increased application and Internet Usage

With high growth in new applications, general use of the Internet and peer to peer communications such as IM, greater volumes of new traffic are created by employees, partners and customers. The extra traffic burden on existing networks not only results in headaches for IT staff, but the ensuing poor network performance can also result in lower productivity, employee frustration, degradation in customer service, increased network information costs and ultimately lost revenues.

» Adding Bandwidth is a temporary, partial & expensive solution.

Adding bandwidth does not address the performance issues across the LAN and WAN, such as bandwidth being taken by non-business related uses, the effect of latencies, repetitive data transfers and protocol inefficiencies.

FACT

Internet traffic continues to grow apace doubling in volume and speed every two years. On average staff use 30 applications regularly.

EXBANDER PRECISION (EP) Devices from DBAM provide the MOST Cost effective, Comprehensive, Consolidated Network Traffic Optimisation Reporting & Management Solution

The most comprehensive and effective approach to solving these problems and to improving network performance is to combine, WAN acceleration, Quality of Service (QoS), Traffic Shaping, Load Balancing, Routing and Analysis and Reporting to understand network utilisation and application response time.

The incorporation of all of these elements into a range of EP devices from DBAM, provides IT Managers and staff the information and management tools they need to bridge the gap between business needs and network deliverability. The functionality of the best in class Precision Start Software included with every device allows IT Managers to locate, understand, resolve and manage their network in the most cost effective and consolidated way to date.