



THE CHALLENGE

IBP Group's nine-year-old Wide Area Network based on MPLS technology connecting their European sites was exhibiting signs of strain: slow application performance, lack of capacity and slow responses from the MPLS carrier helpdesk compounded by high operating costs made a compelling case to look at alternative approaches.

IBP engaged the services of ERA, leaders in cost management and professional procurement to review alternative technologies, approaches and providers, with a focus on agility, reliability, performance and cost benefits.

THE PRODUCT

Software Defined Wide Area Networking (SD-WAN) is a technology that enables agile and efficient management of private, Wide Area Networks. A SD-WAN solution can be configured and deployed within days, shortening the time to go live and reducing the overall cost of bringing a site into operation. Additional sites can be dispatched next day and added to the network in a few clicks.

An easy to use network interface Portal is provided for network administrators, making additions, moves and changes instant and less complex. This highly secure, 'Cloud-based' approach to private Wide-Area Networking is a more flexible and scalable approach than utilising more expensive, hardware-based WAN technologies.

Features and Benefits

- **Resilient failover** – Access cloud services without interruption
- **User portal** – Easy access and control of your network
- **Carrier agnostic** – Utilise networks with the best coverage in your area
- **Upgrade** – Available at any time to reflect the needs of your business
- **Aggregated bonding** – Bonding data volumes across different carriers charged at one tariff
- **Private WAN** – Providing security, safety, speed and control



THE SOLUTION

After a highly successful proof of concept, Conex Banninger selected Comms365 SD-WAN to replace its European Wide Area MPLS Network. Comms365's service platform was used to meet the primary goals of increasing network capacity and reliability of Pan-European site connections, as well as reducing network operating costs.

"After undertaking a proof of concept of the SD-WAN solution across two international offices in the UK and Spain, IBP was really impressed by the solution from Comms365 and the throughput they could achieve from a bandwidth perspective."

Pritesh Patel, Project Manager at ERA

"We have been very pleased with the solution from Comms365 which has been faultless. When compared with the MPLS network we had in place previously, we've been able to increase the capacity and reliability of our connections and at the same time reduce the overall cost to the group."

Andrew Mason, Finance and IT Director at IBP