

EXPAND NETWORKS SUPPORTS SERVER CONSOLIDATION PROJECT AND GUARANTEES PERFORMANCE OF BUSINESS CRITICAL APPLICATIONS FOR MATEXI GROUP



IN SUMMARY

- Supported server consolidation project
- Optimised delivery of all applications including Microsoft NAVision Enterprise Resource Planning
- Application acceleration of up to 1,500% achieved
- QoS, WAFS and remote print services optimised the WAN enabling WAN links to be halved.
- Rapid ROI on the infrastructure and reduction in TCO

APPLICATIONS

- Microsoft SQL
- Citrix
- Microsoft NAVision

PROFILE

Matexi nv is a construction and property development company. Large-scale projects as big as 100 hectares as well as small residential projects of a few thousand m² are being developed out of seven regional offices covering Belgium and Luxembourg. The regional offices in charge of the development, building and commercial activity can call upon a centrally located team of urban planners, architects, building engineers, landscape architects, legal advisors and cost-controllers to assist in finding the best solutions for any given project.

THE CHALLENGES

In order to achieve IT efficiency and reduce network complexity, Matexi embarked on a project to centralise servers from its numerous remote offices across Belgium. Upon migrating to a centralised environment through a server consolidation initiative, it was imperative that Matexi staff continued to have a positive user experience when accessing the company's Microsoft NAVision Enterprise Resource Planning (ERP) system over the WAN via Citrix. Matexi has the largest install base in Belgium of Microsoft NAVision.

With Matexi staff needing to upload digital images from construction sites of up to 100MB, they could not afford for that process to be slowed down and affect the performance of the ERP system and other WAN applications. With such demands it was apparent that WAN Optimisation technology was required.

THE SOLUTION

Matexi took expert advice when considering what vendor technology to implement within its infrastructure, focusing on Gartner's Magic Quadrant for WAN Optimization Controllers to initially assess and evaluate the technology available. A key functionality that Matexi desired was for a solution to carry out asynchronous synchronisation on the ERP application.

“ It's every IT Manager's dream to consolidate and centralise all data. With Expand Networks able to provide an SLA for the WAN link, that dream can now be a possibility

- Mirko Van Colen, ICT Manager, Matexi Group

WEB LINKS

- Learn about our solutions
www.expand.com/solutions.aspx
- Learn about our products
www.expand.com/products.aspx
- Learn about our WAN Monitoring Tool
www.expand.com/wan-tool.aspx

Matexi evaluated WAN Optimisation technology from Expand Networks, BlueCoat, Packeteer and Riverbed and selected Expand Networks for its ability to optimise the WAN and accelerate all applications.

THE BENEFITS

With quick and non-disruptive deployment, the Expand Networks 6900 and 4500 Accelerators compressed and accelerated applications over the WAN including Citrix and Microsoft NAVision immediately, resulting in a superior end user experience.

Matexi benefitted from Expand Networks' array of superb features such as QoS, WAFS and remote print services. This, in addition to compression and acceleration techniques has optimised the WAN and enabled true server consolidation. By Matexi's own measurements, the WAN has seen application acceleration of up to 1,500%. Matexi employees have excellent access to all applications, including the mission critical ERP system and datacentre services such as the Microsoft SQL server guaranteeing the end user experience and productivity.

With the success of implementing Expand Networks to optimise the WAN and accelerate all applications, Matexi has been able to halve the size of the WAN links from 4 to 2MB from its remote offices, expediting the ROI on the infrastructure and reducing the TCO.

Mirko Van Colen, ICT Manager, Matexi Group concluded, "It's every IT Manager's dream to consolidate and centralise all data. With Expand Networks able to provide an SLA for the WAN link, that dream can now be a possibility."

LEARN MORE

Some of the best-known names in financial services, manufacturing, retail, health care, as well as leading government agencies and the military, rely on Expand Networks for optimized network infrastructures and superior applications performance.

For more information on how Expand solutions can benefit your company, contact your local Expand representative today or visit us at www.expand.com.