



SUCCESS
STORY

vandemoortele

With Ipanema, Vandemoortele unifies its hybrid network, guarantees application performance and saves on IT costs

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KEY FACTS

INDUSTRY

- Food industry

COMPANY

- European market leader in frozen bakery products and margarines & fats
- More than 50 locations in Europe, 38 production facilities spread out over 12 European countries
- 5,000 + employees

CHALLENGE

- Ensure business continuity for the critical applications (SAP) during and after its datacenters centralization and consolidation
- Save on IT costs by optimum use of the global network resources
- Achieve a business driven management of application performance

CHOOSING IPANEMA

- Hybrid network unification solution
- Full set of high level performance reports
- All-in-One system including Application visibility, QOS & Control, WAN Optimization, Dynamic WAN Selection
- WAN Governance allowing to align the WAN with the business objectives

OBSERVED BENEFITS

- Guarantee the application performance and the quality of end-user experience anywhere, anytime
- Larger network capacity without extra costs
- Completely integrated in the managed service delivered by its Service Provider (T-Systems)

COMPANY

The Vandemoortele Group is the European market leader in frozen bakery products and margarines & fats, and focuses on the B2B sector. Active in more than 50 locations in Europe, it has 38 production facilities spread out over 12 European countries, and more than 5,000 employees.

Its divisional headquarters in Izegem, Belgium houses its two datacenters, which together form the hub of its centralized international IT environment. The group 2009 revenues were of 1.1 B€.

"With Ipanema's Hybrid Network Unification solution, we can fully use the global capacity of our 2 MPLS networks and have a 100% availability and performance guarantee for our business applications, at anytime."

Koen Tacq, Infrastructure Services Manager, Vandemoortele

CHALLENGE

Vandemoortele's network connects 54 sites in 12 European countries, with 2 redundant MPLS networks delivered by 2 different Telcos: T-Systems and Interoute.

The main challenges of Vandemoortele were to:

- Ensure business continuity for the critical applications (SAP) during and after the centralization and consolidation of the datacenters
- Save on IT costs by optimum use of the global network resources
- Achieve a business driven management of application performance

Centralization and consolidation of the datacenter had a big impact on Vandemoortele's international network traffic.

For example, a new corporate policy required all 1500 company computers to log directly onto the company's intranet homepage, triggering a massive network demand surge each morning. What's more, many applications had been moved to a centrally-managed SAP deployment and the company was dependent on real-time SAP data. *"Some factories produce up to 24,000 loaves of bread each hour," says Koen. "Imagine what a 30 minute SAP outage to a production line if the produced goods cannot be transported into the adjacent warehouse!"*

Vandemoortele's solution was redundancy: they chose to work with two network providers to ensure full business continuity. *"Choosing two different network providers, we could be pretty sure that both networks wouldn't go down at the same time," explains Koen.*

But Vandemoortele's network challenges didn't end there. New demands for applications, bandwidth requirements and the introduction of the intranet all changed the company's application landscape. Additional bandwidth was not the answer: the company needed to optimize its application performance over the WAN.

Beyond the Network...

ipanema
Technologies



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Ipanema develops next-generation solutions for enabling large enterprises to have full control and optimization of their global network; private cloud, public cloud or both.

The Ipanema System unifies performance across hybrid networks. It dynamically adapts to whatever is happening in the traffic and guarantees constant control of critical applications. It is the only system with a central management and reporting platform that scales to the levels required by Service Providers and large enterprises. With solutions used extensively by many of the world's largest telecom providers and enterprises across business and public sectors, Ipanema controls and optimizes over 100,000 sites among 1,000+ customers.

Ipanema enables any large enterprise to institute WAN Governance for aligning and automatically managing WAN performance according to business objectives. Ipanema solutions guarantee business application performance and continuity in a cloud computing world—anytime, anywhere. Using Ipanema, enterprises:

- **Enable Cloud-Ready Network**
- **Guarantee user experience**
- **Accelerate business applications**
- **Unify hybrid networks**
- **Save on IT costs**

CHOOSING IPANEMA

Ipanema fitted perfectly with Vandemoortele's requirements: it's a dynamic WAN selection solution integrated with Application visibility, QoS & Control and WAN Optimization:

- Guaranteed application performance across the 2 MPLS networks
- Full business continuity
- Full use of the two available resources
- Cost savings

In addition to the benefits above, the Ipanema solution was also chosen because able to:

- Dynamically align WAN and business objectives thanks to its WAN Governance approach
- Deliver high level application performance reports for the board of directors
- Perfectly fit with a managed service model, where Vandemoortele can concentrate on its application performance, letting its service provider (T-Systems) to address the technical part of the solution.

"Ipanema focuses on service performance and business. This approach perfectly fits our philosophy: the only thing we want to know is the application performance and we let our service provider take care of all technical matters."

Koen Tacq, Infrastructure Services Manager, Vandemoortele

OBSERVED BENEFITS

Guaranteed application performance and service continuity.

100% of the capacity from the 2 MPLS networks is dynamically used so the available bandwidth is increased: there is no more performance brownout, and continuity is maximized.

"In the past we tried to use Riverbed to reduce our traffic and avoid bandwidth upgrades. With Ipanema we now have access to 100% of the available capacity, anywhere at any time. We guarantee the end-user experience and the application performance without bandwidth upgrade."

Largest network capacity without extra costs

With Ipanema, Vandemoortele has an XL network without any cost increase. The dynamic traffic routing between the 2 MPLS networks allows Vandemoortele to use all the available resources they pay for. "Before we paid for 2x2 Mb but could not actually use more than 3Mb. Now we pay for 2x2Mb and have the full 4Mb at reach thanks to the dynamic traffic routing. We get all what we pay".

Completely integrated into the managed service delivered by T-Systems

The Ipanema Hybrid Network Unification solution is integrated into the global managed service delivered by T-System.

It's easy to manage and cost predictable. "In order to simplify both network and application performance management, we opted for the managed service offered by T-Systems. This allows us to fully concentrate on what matters to our business: application and service performance," concludes **Koen Tacq, Infrastructure Services Manager, Vandemoortele**.