DATA SHEET

Ipanema SD-WAN, Application Intelligence for the WAN Edge

Business efficiency relies on application and network performance

Businesses are constantly battling to become more efficient and increase output while minimizing costs. It's a ruthless arena, and CIOs are consistently looking toward IT as a key enabler, and especially to solutions that will give them an edge. IT solutions and innovations are embedded into day-to-day business functions. Desktop virtualization, SaaS applications, Bring Your Own Device (BYOD), social media, unified communications and more recently IoT, are just a few examples of IT functions that companies rely on every day. These applications or services are very often delivered to branch office locations via private or public WANs, including the Internet, so it's the enterprise WAN that bears the brunt of the strain.

The real challenge of the CIO is to optimize and protect the performance of business applications

The CIO needs to optimize and protect the performance and success of the entire application portfolio of the organization. After all, who wants to ensure recreational Internet quality if the cost is a shaky SAP experience? A CIO shouldn't have to make this choice. ERP, unified communications, cloud applications, virtual desktops, social media, video, database transfers, mobility and BYOD are all critical applications supporting business processes and ultimately contributing to business efficiency and productivity.

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Application intelligence is a must for SD-WAN solutions

While SD-WAN solutions are aimed at fastening the setup of the WAN and easing day-to-day network operations, they cannot fulfil the challenge of optimizing and protecting the performance of business applications if they do not understand the applications layer. Not only must SD-WAN solutions understand applications but they must protect them according to their relative business criticality leveraging the Hybrid WAN with a global orchestration.

With Ipanema SD-WAN, you can guarantee the performance of each business application under any network condition, align the WAN performance with your enterprise's business goals and achieve many of your key objectives, including:

Business efficiency and alignment with company strategy

- Guarantee business application performance to every user,everywhere and anytime, regardless of network conditions
- Enable increased employee productivity and business value
- Maximize end-user satisfaction and quality of experience
- Implement governance for applications and networks

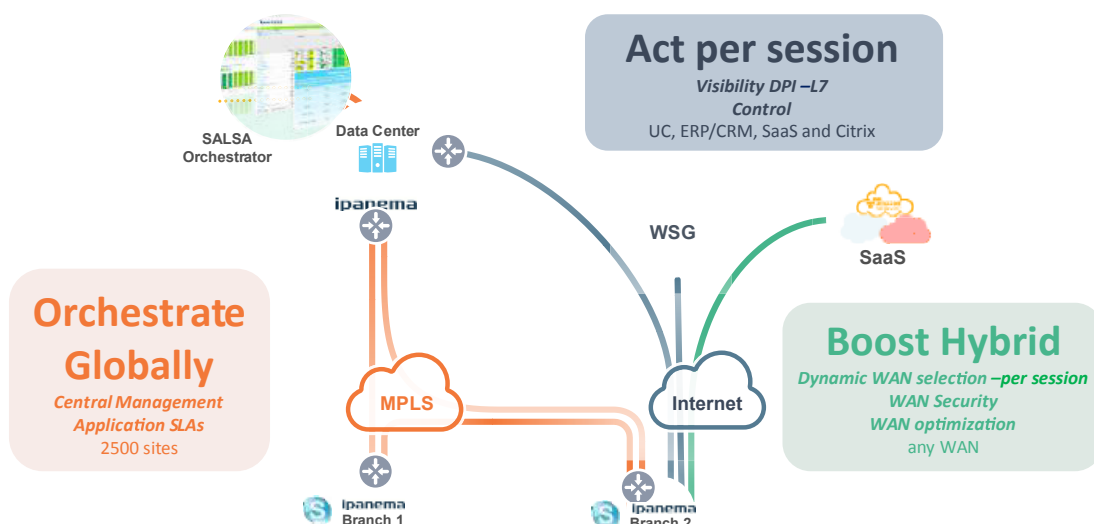## IPANEMA SD-WAN, APPLICATION INTELLIGENCE FOR THE WAN EDGE

- Selected by worldwide enterprises across all industry sectors
- One of the largest customer bases in the industry (nearly 300,000 managed sites)
- Positioned as a Visionary in Gartner's Magic Quadrant for WAN Optimization for six consecutive years and named an Evolutionary Disruptor in the WAN Edge
- Deployed by leading CSPs (BT, Orange, Vodafone, KDDI, KPN, Swisscom, Telecom Italia, Telefónica, Easynet) as part of their application intelligent network and application performance guarantee solutions

IT efficiency

- Deliver IT transformations on time and on budget
- Enable clear, measurable and accountable network operations

Cost savings

- Protect application investments
- Avoid bandwidth upgrades

> **Thanks to Infovista, our network is totally aligned with our business requirements. With the flexible application-based managed service delivered by e-Qual, we can guarantee the performance of our business-critical applications, including our ERP and MS Lync, anytime, anywhere while reducing our IT costs.**
>
> Philippe Faure,
> Chief Information Officer,
> Gemalto

92% companies across industries feel it's important to maintain a minimum performance standard for business applications, EIQ/Infovista Optimized User Experience & Network Readiness Survey, (2017)

63% of our enterprise customers have Hybrid WAN/SD-WAN projects ongoing, Infovista's User Conference (2017)

71% of enterprises across industries want network capacity visibility and the ability to prioritize critical applications performance, EIQ/Infovista Optimized User Experience & Network Readiness Survey, (2017)

93% of companies believe their current network cannot keep up with digital transformation application performance demands, EIQ/Infovista Optimized User Experience & Network Readiness Survey, (2017)

Ipanema SD-WAN is the only one that integrates all features needed to make your network application intelligent

Ipanema self-learning and self-optimizing system guarantees the best application performance by tightly integrating all solution features, including:

- Application Visibility
- Application Control & QoS
- WAN Optimization
- Dynamic WAN Selection
- WAN Security
- Troubleshooting
- SALSA Orchestration:

> **With Infovista's Ipanema system we're now able to ensure key application performance – our expectations in terms of how innovation is transferred over the network have been fulfilled, generating a positive image of the IT Systems Department as a partner and innovator to the Business.**
>
> Luc Parent,
> SEB Group,
> NetCenter Manager

By guaranteeing application performance with Ipanema, you:

- **Guarantee business applications in every circumstance,** maximizing user productivity and customer satisfaction;

- **Secure the deployment of new applications** and increase their adoption rate without deploying complex and costly additional resources;

- **Simplify hybrid WAN deployments,** by leveraging secure direct- Internet and browsing without additional security devices, thus reducing the cost per Mbps by a factor of 2 to 4.

- **Reduce bandwidth requirements by 2 to 3,** delaying the need for bandwidth upgrades by up to 3 years without impacting the end-user quality of experience;

- **Provide IT operation teams** with precise information about application traffic and performance, turning them from techno-centric stakeholders to business-centric contributors;

- **Decrease the number of calls to the service desk,** by automatically removing most application performance brownouts before users feel the pain.

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With 15,000 users on Skype for Business and Wi-Fi accessible to all of our customers, we couldn't take the risk to not deliver an optimum Quality of Experience. We also needed to make sure our critical applications, such as bank transactions and VoIP, would not be impacted.

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Bart Adriaensen
Head of Telecom and UC[2]
eWorkplace, KBC Group

About Infovista

Infovista, the leader in modern network performance, provides complete visibility and unprecedented control to deliver brilliant experiences and maximum value with your network and applications. At the core of our approach are data and analytics, to give you real-time insights and make critical business decisions. Infovista offers a comprehensive line of solutions from radio network to enterprise to device throughout the lifecycle of your network. No other provider has this completeness of vision. Network operators worldwide depend on Infovista to deliver on the potential of their networks and applications to exceed user expectations every day. Know your network with Infovista.