

Designing your enterprise Network-as-a-Service

Adaptive Networking solutions

Accelerate IT at the speed of business with next-gen Network-as-a-Service—connecting, enabling, enhancing

Next-generation, consumption-based, as-a-service network transformation solutions increase service velocity and operational efficiencies, lower total cost of ownership, and deliver value-added services.

Adaptive Networking solutions from HPE and Accenture:

- Simplify your network to provide optimal performance and capacity with:
 - Converged voice and data
 - Cloud-based collaboration
 - Prioritized Microsoft® Skype for Business with quality of service
 - Open architecture for multivendor integration
- Optimize cost efficiencies and scalability with managed network operations to:
 - Improve reliability
 - Reduce operating costs
 - Shift CapEx and OpEx
- Future-proof your network to support new applications to:
 - Increase network and operations agility to handle new waves of change
 - Deploy network functions virtualization (NFV) and software-defined networking (SDN)
 - Expand seamlessly on-demand with HPE Flexible Capacity pay-as-you-go, consumption-based pricing



Connecting users to apps to deliver business outcomes

Every aspect of your business—every customer transaction, every employee interaction, and every data transfer—depends on your network. But 84 percent of network executives say that their legacy network infrastructure restricts their ability to deliver at the speed of business.¹

To enable the digital enterprise and meet the demands of Big Data, Cloud, Social Media, mobility, Bring Your Own Device (BYOD), the Internet of Things (IoT), and XaaS, enterprise networks need to rapidly adapt and change to meet demand without losing momentum. As network traffic increases, IT needs to find new ways to increase scalability, simplify management, reduce costs, and deliver more value-added services.

Digital organizations must transform their network if they want to remain competitive and relevant in the current business environment. That's why HPE and Accenture have joined forces to deliver network transformation solutions that optimize and simplify network operations with agile platforms for increased capacity, flexibility, and performance.

**50 billion connected
IoT devices by 2020²**

¹ **Network Transformation Survey, Accenture, 2015**

² **Internet of Things to Become Cornerstone of Excellent Customer Service, Frost & Sullivan, June 2015**

Solution brief

HPE | Accenture Adaptive Networking solutions deliver complementary, consumption-based, Network-as-a-Service (NaaS):

- **Enterprise SDN** is based on HPE's software-defined network, virtualization technologies, and processes. Leveraging Accenture's transformational services, this solution enables increased service velocity and operational efficiency while lowering total cost of ownership (TCO).
- **Managed Wi-Fi** combines Aruba wireless products with Accenture's management capabilities to optimize high performance, high density environments across distributed operations.

Enable Transformation

HPE | Accenture Adaptive Networking solutions meet the demand of your digital enterprise with integrated wired and wireless SDN and virtualization technologies. It transforms your legacy network—reducing complexity and cost—by addressing the provisioning, mobility, and complexity challenges associated with virtualized and cloud-based IT operations.

50%

of communications service providers (CSPs) will invest in NFV/SDN for their data center and mobile core¹.

80%

of CSPs believe that NFV/SDN will have a significant impact on their operating model¹.



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Increase service velocity with an intelligent, centrally controlled network

Meet the high-bandwidth and dynamic demands of today's applications with flexible and cost-effective NaaS. HPE | Accenture Adaptive Networking solutions offer BYOD users the access they need while cost-effectively securing your network at the edge, enabling seamless collaboration, and enhancing the user experience.

HPE | Accenture Adaptive Networking solutions address your biggest network challenges with open, application-first networks with zero-threat protection at the edge. Optimized to meet real-time traffic needs, they program and dynamically deploy network elements on-demand. Visualization tools increase transparency for end-to-end orchestration, provisioning, monitoring, and policy-based network management.

Accelerate service innovation by increasing operational efficiencies

Accelerate the journey from legacy networks built on monolithic, proprietary appliances to your agile cloud network. HPE | Accenture Adaptive Networking solutions allow you to move to a virtualized network, instantly add capacity, and manage the entire network from a single, unified control application. The flexible, open-source architecture simplifies multivendor integration and optimizes expenditure.

Optimize efficiency, flexibility, and scalability while reducing risk

The solutions come complete with Accenture Network Transformation Services that enable clients to improve performance and reduce risk with an end-to-end network strategy for optimized efficiency, flexibility, and scalability. Accenture uses established, industry-leading tools and methodologies, standardized templates, and advanced technologies to rapidly transform and run global enterprise networks.

Offering end-to-end network and vulnerability management, Accenture services provide measurable performance improvements, industry-leading service levels, sustained cost savings, and ongoing network agility.

Reduce CAPEX and maximize OPEX with consumption-based pricing

HPE | Accenture Adaptive Networking solutions offer consumption-based, pay-as-you-go pricing, preserving capital by helping shift infrastructure costs to operational expenses. The "pay-per-active-port" consumption model aligns IT spend with business priorities, closes the gap between IT demand and IT budget, and allows you to scale and adapt your network based on the unique demands of your organization.

HPE and Accenture—accelerating results

For over 25 years, HPE and Accenture have combined unparalleled industry experience and consulting capabilities with industry-leading technology and services to deliver innovative solutions that transform, enable, and protect your business.

Transform with HPE | Accenture Adaptive Networking solutions to increase scalability, simplify management, optimize expenditure, and reduce risk.

Learn more at
hpe.com/partners/accenture
accenture.com/hpe

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