

# Riverbed Global Survey 2017: The Future of Networking

## Asia Pacific Findings

Riverbed commissioned a study surveying 1,000 IT decision makers globally – including Japan, China, India and Australia – to explore the impact legacy and next-generation networks have on cloud adoption and digital transformation.

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### The Realization: Cloud and Digital Success Depends on Next-Generation Networks... Legacy Networks Holding Back the Modern Enterprise:

**98%** agree moving to a next-gen network is critical to keep up with the needs of business and end users

**99%** say legacy network infrastructure will have difficulty keeping pace with changing demands of cloud and hybrid networks

#### Furthermore

**93%** agree their cloud strategy will only reach full potential with next-generation network to support it

**85%** of orgs are still several years away from full potential of digital transformation

### Legacy Networks and Visibility Barriers to Cloud Success

**70%** of IT decision makers in APAC lay the blame on their legacy networking infrastructure and 67% lay blame on a general lack of visibility into the cloud.

#### Mind the (Cloud) Gap!

**90%** of IT decision makers in APAC report that at least once a month, their organizations experience cloud-related network issues caused by legacy infrastructure, which negatively impact productivity.

#### And what's worse...

**58%** of businesses are frequently (a few times a month or more) experiencing cloud-related network issues due to legacy infrastructure.

### Desperate Times Call for Desperate Measures!

What IT decision makers would sacrifice if it meant their teams no longer needed to spend as much time to get the network to perform at an adequate level:

**52%** of all respondents would endure a longer commute to work!

**50%** would take shorter breaks

**52%** would handwrite all of their email correspondence

**38%** would stop drinking coffee

**37%** would give up their office

### Move Forward or Get Left Behind

#### Key Factors Driving Move to Next-Generation Networks

**55%** Operational Agility

**56%** Digital Transformation Initiatives

**55%** Strategic Move to Cloud and Hybrid Networks

**54%** Growing Need for Mobility

**51%** Rising Customer and End User Expectations

**48%** Support for IoT Devices

### SD-WAN and the Next Generation

A digital transformation begins with the network, which can be controlled and managed easily with SD-WAN technology.

**97%** believe SD-WAN will be critical to next-generation networks and helping to manage cloud and hybrid networks.

### SD-WAN Reaching a Tipping Point

The use of SD-WAN for next-generation networks is expected to grow significantly the next several years.

**86%** Plan to deploy SD-WAN within 4 years

**35%**

Plan to migrate in 3 – 4 years

**44%**

Plan to migrate in 1 – 2 years

**7%**

Plan to migrate in the next year

**51%**

Plan to deploy SD-WAN within 2 years

**6%**

Benefiting from SD-WAN today

### The Pains Next-Generation Networks and SD-WAN Technology Can Solve

**46%** Lack of Network and Application Visibility

**47%** Poor Application Performance

**44%** High Hardware Costs and Insufficient Bandwidth

**42%** Manual Network Configurability

**39%** Inconsistent Security

**42%** Network Complexity

### Next-Gen Networks and SD-WAN Deliver Impact for the Modern Enterprise

**50%** More Efficient Bandwidth Utilization

**48%** Increased Productivity

**50%** Greater Opportunities for Expansion

**47%** Increased Revenue

**44%** Greater Agility

**48%** More Successful Digital Initiatives

**43%** Better Cloud App Performance

### Riverbed Cloud Networking and Visibility Offerings

Riverbed enables organizations to modernize their networks and applications with industry-leading SD-WAN, application acceleration, and visibility solutions. Riverbed allows enterprises to transform application and cloud performance into a competitive advantage by maximizing employee productivity and leveraging IT to create new forms of operational agility. Solutions include:



**Riverbed® SteelConnect™** is an SD-WAN (Software-Defined WAN) and cloud networking solution that unifies network connectivity and orchestration of application delivery across hybrid WANs, remote LANs, and cloud networks (including instant connectivity to AWS and Azure) with a complete line of WAN gateways, LAN switches, and Riverbed Xirrus WiFi cloud-based access points managed centrally from a cloud console.



**Riverbed® SteelCentral™** is a complete performance management platform and control suite that uniquely provides all aspects of visibility spanning all unified of user experience, application, cloud, and network performance.



**Riverbed® SteelHead™** is the industry's leading solution for accelerated delivery of applications across the hybrid WAN, speeding the performance of cloud applications by overcoming the combined challenges of bandwidth limitations and latency on the WAN. This improves the experience for end-users, regardless of their location.



**Riverbed® SteelFusion™** is the first and only branch and remote office infrastructure solution designed to enable a software-defined edge and centralizing 100% of branch data and services into data centers and the cloud without compromising local performance or availability for workers at the edge.

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### Riverbed Future of Networking: Global Survey 2017 Methodology

The Future of Networking Global Survey 2017 is the result of a custom online survey by Wakefield Research of 1000 IT decision makers at companies with \$500 million or more in revenue. Research was completed in August 2017 across nine countries: U.S., Australia, Brazil, China, France, Germany, India, Japan and the U.K. Among the 1,000 respondents, 200 were in the US, with 100 in each remaining country.

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