

# **SD-WAN-**as-a-service

Cloud-managed SD-WAN

SD-WAN-as-a-service from Stream will help you offer cost-effective multi-cloud strategies as your customers migrate their IT infrastructure across private and public clouds. You provide better value while retaining control of their evolving networks.

## Why SD-WAN-as-a-service?

Software Defined Wide Area Networks is the way forward, delivering flexibility, security, resilience and cost savings over MPLS. However, SD-WAN can represent a heavy CAPEX for you and your customers.

That's where our platform wins. Built on Juniper Networks, it enables you to provide SD-WAN-as-a-service, reducing the expenditure required for individual SD-WAN hubs and controllers — only paying for what you use. You can also offer a stepped approach from a basic managed router, hybrid WAN, SD-WAN with security, SD-WAN with NFV to a fully converged SD-WAN solution. Additionally, you can implement security policies across your customers' network estate and maintain LAN and WiFi access points without the need to login to multiple devices.

### Flexibility and reliability built-in

You can now deploy cost effective fibre and broadband circuits from different providers for resilience wherever you are located. And you can easily implement application-aware SLAs based on latency and traffic profiles, making expensive MPLS Quality of Service models a thing of the past.

### Next generation firewalls

Our range of Juniper SRX, VSRX and NFX next gen SD-WAN firewalls are also provided on both a capex and opex managed service model. And what's more, if you have already deployed Juniper Next Gen Firewalls in your estate we can connect them to our SD-WAN service without having to replace your infrastructure.

#### SD-WAN-as-a-Service

#### Cloud-managed SD-WAN

- **Multi-tenant** Separate management of individual SD-WAN customer networks from a single interface.
- **Reduced CAPEX** Controller and hub are provided on a cost per month basis. In addition, Stream are able to provide the Juniper SRX and NFX on a monthly managed service basis.
- **High availability SD-WAN** Service utilises Juniper's SRX4100 hub service gateways located diversely within our core datacentre footprint. SD-WAN high availability is provided by using IPSEC-HA.
- **Multi-vendor** As well as supporting Juniper next generation SRX and NFS endpoint firewalls and Juniper VSRX virtual firewall, our SD-WAN-as-a-service is based on open architecture and multi-vendor support.
- **Stream Core Network** Stream own and operate a resilient fibre network. It interconnects to all of the UK's leading full fibre providers, LLU carriers and mobile networks providing the UK's most connected network and choice of carriers.

#### **About Stream**

Stream has been built for business, enabling our channel partners to leverage the power of our unrivalled network and cloud services. Our purpose-built Juniper network and multi-tenant SD-WAN infrastructure allows our partners to take complete control of their customers' networks. And our highly resilient Stream Cloud virtual datacentre provides high availability cloud, secure internet transit and same day mobile connectivity. Our partner portal, Cascade enables partners to serve their customers with online ordering and full technical diagnostics of our complete range of services from full fibre broadband and fibre ethernet to cloud servers and mobile broadband.

And finally, our team of dedicated partner managers and expert technical support staff are on hand to provide friendly, straight-forward support.

If you are building business, we are building partners.

Stream, 2 Riverside House, Mill Lane, Newbury, RG14 5QS

Talk to the Stream Team at:

e: partners@stream.net.uk t: +44 (0)1635 884170

w: www.stream.net.uk

