

DS

Connect

DS Connect

Connecting Customers
to Clouds

Bring your users, data and the cloud together with simple, high-performance connectivity solutions that reduce risk and cost.

Key Features



Seamless user and application experiences for operating a hybrid cloud



Ultra-low latency



Ability to scale for high performance requirements



Connect co-located equipment seamlessly with cloud services



Internet IP transit services from all cloud availability zones



Upstream carrier services located across three locations



Secure multi-tenancy access control, networking and reporting



Scalability with performance and capacity expansion



Online portals with self-service or guided access for reporting, monitoring and data recovery activities

How it works

The DSConnect network consists of data centres at Kenmore, Polaris and NextDC B1 that are interconnected using a diverse 10Gb/s DWDM Ethernet ring. Customers can access advanced internet services, including firewalling, DDoS protection, load balancing, object storage and other XaaS services provided by the Digital Sense F5 equipment connected to the internet edge. Bring your own infrastructure, or access Digital Sense's internet edge routing services.

DSConnect supports:

- Unfiltered (Raw) Internet with DDoS / Remote Triggered Black Hole using a Digital Sense provided CE
- Unfiltered (Raw) Internet with DDoS / Remote Triggered Black Hole using a Customer provided CE
- Advanced Internet services (including Filtered Internet, DDoS Protection, Public Object Storage, and Application Load Balancing)

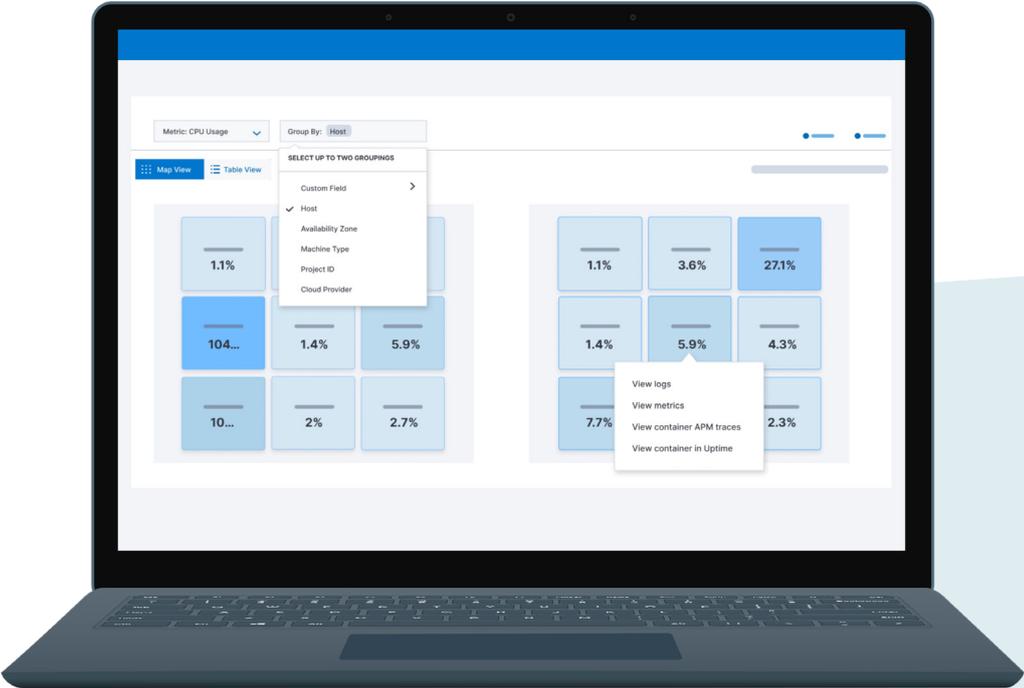
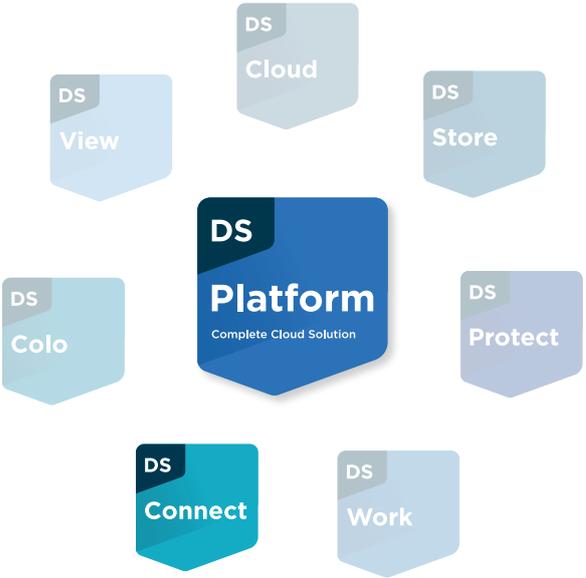
DSConnect is provided as-a-service where you only pay for what you use:

- Charged by Per Mbps/Gbps Unlimited Data or Data Volume Mbps with a peak Mbps
- Provided on a subscription basis, with 1, 3, or 5-year contract terms available

DSConnect creates a gateway for your data to the cloud. Gain the power of Digital Sense cloud solutions with connectivity that removes the pain of changing your technology investments to access the benefits of the cloud.

With high availability and uptime, this powerful connector is secure, resilient and designed to meet your compliance standards. DSConnect provides a fully redundant internet service, so that you and your team are always connected.

Create a high-powered network of interconnected data centres with seamless data transit.



Our Connectivity Solutions



Cloud Port

Integrate your own networks and co-location infrastructure with the Digital Sense platform using Cloud Port. Maintain your existing technology investments while benefiting from our cloud-scale solutions.

- Maintain specialist platforms and technology investments side-by-side with our cloud
- Avoid changes to your current operating models
- Augment elements of your infrastructure with powerful Digital Sense solutions
- Dedicated CloudSwitch capability for customers with high CloudPort requirements
- Scale up with our high-volume capabilities
- Maintain or increase your performance with local, low-latency cloud services
- Simple, transparent billing without ingress, egress or other hidden charges
- Utilise multiple speeds and connection types to suit your needs
- Use unmetered communication locally within an availability zone



Internet Edge

Internet Edge seamlessly connects you to the cloud with a module that's engineered to your compliance, security and speed requirements. Skip the hassle of migration planning and the complexities of application and user experience assessments.

- Secure multi-tenancy access control, networking and reporting capability
- High availability and uptime
- Multiple availability zones
- Ability to cater to high volume or specific location-based requirements
- Consistent application performance in a hybrid cloud model

With high availability and uptime, this powerful connector is secure, resilient and designed to meet your compliance standards.



Technical specifications

Software Components:

Cisco IOS XE Software for ASR and Catalyst 9000 Series.

Hardware Components:

- Networking: Border routers at the Kenmore, Polaris and NEXTDC B1 data centres, connected to a resilient Layer 2 switched DWDM fibre ring provided by Edge Aggregation switch to facilitate inter-site connectivity.
- Three internal edge (PE/CE) Routers deployed at Kenmore, Polaris and NEXTDC B1. These routers terminate services for internal customers and provide layer 3 segmentation for the new advanced services infrastructure. The internal edge devices support virtualised routing domains (VRFs) and MPLS to cross site segmentation and scalability.

You can also enjoy secure, high-speed connectivity across all your sites by leveraging our partnership with Over the Wire. With carriage technologies including NBN, fibre ethernet, and mobile data, these connections can be used to deliver a best of breed service regardless of your location or requirements.

About Digital Sense

At Digital Sense, we focus on helping our customers reach their commercial goals by harnessing the power of the cloud.

Our leading-edge technology is supported by a highly skilled local team who deliver support and services that are aligned to the growth of your business.

Our cloud solutions help your business reduce risk, reduce cost and boost productivity through increased agility, seamless scalability and robust security.

For more information about
DSConnect and our complete
cloud solution get in touch today.



1300 799 908

digitalsense.com.au

HEAD OFFICE
Level 8, 300 Ann Street
Brisbane QLD 4000

DATA CENTRE
2060 Moggill Road
Kenmore QLD 4069

**Grow your business through
the power of the cloud.**