



# Telstra Cloud Infrastructure – Amazon Web Services

Enable true business agility and faster innovation with confidence.

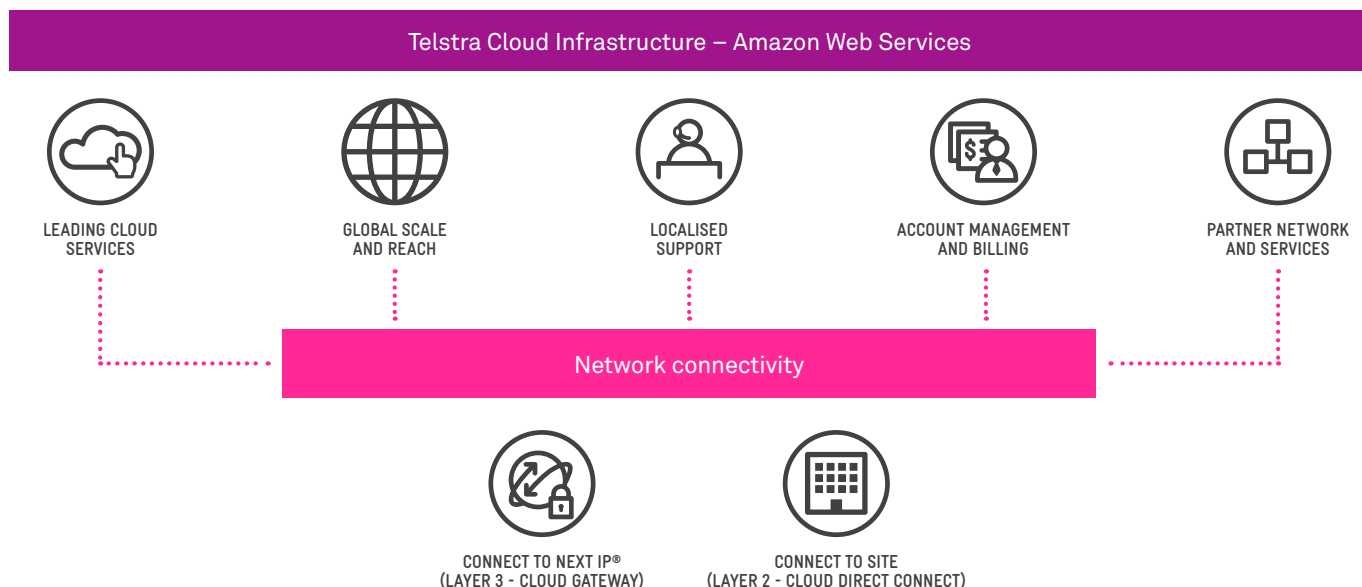
Access the rich features and global scalability of world-leading Amazon Web Services (AWS) combined with Telstra Private Network connectivity – all through your trusted Telstra relationship.

Getting started with public cloud can be very simple, but in the face of disruption across industries – digital transformation is a high priority for many organisations. The task of enabling innovation, agility and growth without risking business continuity is complex and requires strategic planning and technology providers beyond cloud alone.

Power your business towards more strategic transformational outcomes. Our broad technology and expertise can complement your in-house capability to select, combine and support the right cloud and network technology to automate operations, transform work practices, deliver more value to your customers, and generally improve competitiveness in the digital age.

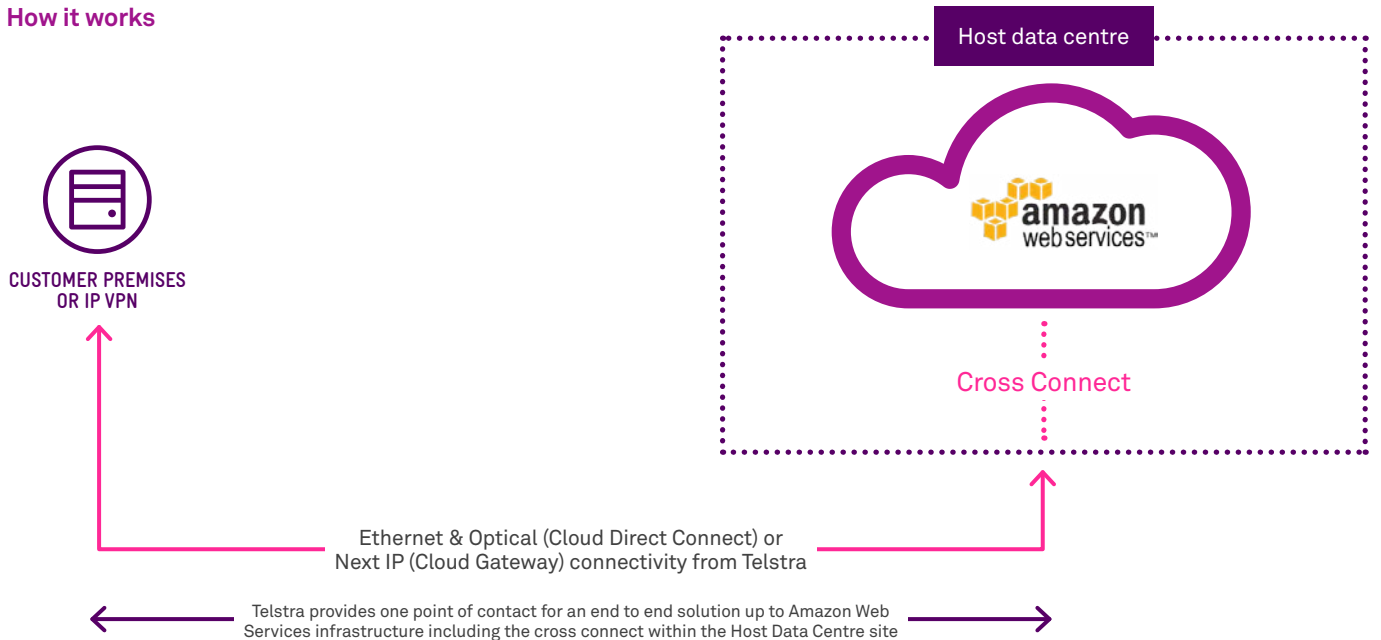
As part of our cloud services range, AWS provides a highly-flexible and globally-proven platform designed to support a cloud-native mindset and nurture innovation – deploy quickly, learn and improve. AWS public, web-scale cloud includes features such as compute, storage, databases, analytics and more.

The complete AWS platform comes pre-integrated with our high-performance Cloud Gateway™ service into Telstra's private VPN network through the Cloud Gateway™ service, to provide protected end-to-end connectivity and appear as another endpoint. This is all supported locally by Telstra, and backed up by your familiar account team and sales specialists.



Features	Benefits
<p><b>Amazon Web Services cloud</b></p> <ul style="list-style-type: none"> <li>• Leading public cloud computing platform.</li> <li>• Full access to the AWS.</li> <li>• Rich and expanding range of features.</li> <li>• Quick to deploy and remove.</li> </ul>	<ul style="list-style-type: none"> <li>• Nurture business innovation – develop and deliver capabilities quicker.</li> <li>• Deliver online services and applications at scale to digitise customer interactions.</li> <li>• Complement private cloud or data centre capability for operational efficiencies.</li> <li>• Transform work practices and enable automation.</li> </ul>
<p><b>Multi-Cloud Directory Service</b></p> <ul style="list-style-type: none"> <li>• A directory account is provided to enable easy access into AWS and our other public clouds. Your account is created in Microsoft's Azure Active Directory* service with Telstra as one of your allowed cloud services.</li> </ul> <p>* A basic level account is provided. If you already have one we will simply link into it.</p>	<ul style="list-style-type: none"> <li>• Connecting to an on-premises directory is easy and once this connection is established, all users can access AWS resources and applications with their existing corporate credentials.</li> </ul>
<p><b>Global scale and reach</b></p> <ul style="list-style-type: none"> <li>• Mass global scale.</li> <li>• Two AWS points of presence in Australia.</li> <li>• 11 points of presence worldwide.</li> <li>• 53 edge locations.</li> </ul>	<ul style="list-style-type: none"> <li>• Scale cloud resources in line with business needs.</li> <li>• Support workloads in Australia where required.</li> <li>• Utilise global points of presence to support international reach of applications.</li> </ul>
<p><b>Network connectivity from Telstra</b></p> <ul style="list-style-type: none"> <li>• Private and dedicated end-to-end connectivity to the AWS cloud.</li> <li>• Choice of connecting to a Telstra Next IP® network service or direct to site.</li> <li>• Range of speed and bandwidth options starting from 50Mbps.</li> </ul>	<ul style="list-style-type: none"> <li>• Maintain business continuity and improve security to keep data safe and private.</li> <li>• Improved application performance through dedicated bandwidth.</li> <li>• Simply and securely connect to multiple clouds.</li> <li>• Control your AWS cloud from one touch point. Save time, reduce costs and complexity by dealing with a single provider from one easy location, using our unique portal.</li> </ul>
<p><b>Centralised support</b></p> <ul style="list-style-type: none"> <li>• Telstra support and assurance model.</li> <li>• Covers both cloud and network.</li> <li>• Single service level agreement (SLA).</li> </ul>	<ul style="list-style-type: none"> <li>• Gain clear accountability and support.</li> <li>• A complete view of your solution for speedier resolution of issues.</li> <li>• Easy to manage – log in via <a href="#">Telstra's Cloud Services Portal</a> to use and configure resources.</li> </ul>
<p><b>Account management and billing</b></p> <ul style="list-style-type: none"> <li>• Order and manage cloud services through <a href="#">Telstra's Cloud Services Portal</a></li> <li>• Billing in AUD\$ combined with existing Telstra services.</li> <li>• Additional account management via Telstra account team.</li> <li>• Access to other cloud, network, and professional services.</li> </ul>	<ul style="list-style-type: none"> <li>• No need to waste time and money managing multiple vendors.</li> <li>• Leverage the existing relationship with your Telstra account team.</li> <li>• Simplified billing for your cloud services combined with other requirements such as <a href="#">professional services</a></li> </ul>
Add-ons	Benefits
<p><b>Partner network and services</b></p> <ul style="list-style-type: none"> <li>• Provides deep expertise in cloud, including AWS, networks and security.</li> <li>• Delivered by Telstra and our national network of cloud partners.</li> </ul>	<ul style="list-style-type: none"> <li>• Identify the most appropriate and cost-effective solutions for your workloads.</li> <li>• Access the services required to migrate and get your cloud service running.</li> <li>• Helps you optimise your IT environment to ensure better performance and user experience.</li> </ul>
<p><b>Telstra cloud and network range</b></p> <ul style="list-style-type: none"> <li>• Combine AWS a broader range of capabilities to create the full solution.</li> </ul>	<ul style="list-style-type: none"> <li>• Confidently blend public and private environments to help improve operational efficiency and business continuity.</li> <li>• Ability to further extend connectivity privately to the Telstra Mobile Network to empower workforce mobility.</li> <li>• Advanced capabilities through innovation in internet of things (IOT), application programming interfaces (APIs) and big data.</li> <li>• Support your cloud and transformation journey well into the future.</li> </ul>

## How it works



We provide and support a seamless connection between your business and Amazon Web Services:

- **From your premises:** Point-to-point private carriage using Optical/Ethernet connectivity
- **Or via your Virtual Private Network:** via the Telstra Next IP® network to the Hosting Data Centre

- **At the Equinix Data Centre:** Connectivity into the data centre, then coordination of connectivity to the Amazon Web Services infrastructure with Equinix Cross Connect.

- **Concierge Lite:** Once you have purchased your AWS service and Cloud Gateway, our Concierge Lite service will provide support for the order, activation and configuration so as to reduce risk of downtime and optimal performance of your service.

## Telstra Private Network Connection

	Cloud Gateway IP VPN Connectivity via the Telstra Next IP® network	Cloud Direct Connect Ethernet or Optical (Point-to Point)
<b>Bandwidth Options</b>	50,100,200,300, 400 & 500Mbps	1Gbit/s or 10 Gbit/s
<b>Redundancy Options</b>	Protected	Unprotected
<b>Cross- Connectivity</b>	Included	Included
	One connection per AWS VPC	One Connection per multiple VPCs
<b>Locations</b>	Equinix SY 3 Global Switch	Equinix SY 3

Further network connectivity information available at [telstra.com.au/business-enterprise/solutions/network-services/networks/cloud-gateway](https://telstra.com.au/business-enterprise/solutions/network-services/networks/cloud-gateway)

## Why Telstra cloud services?

### Cloud choice and flexibility

As a multi-cloud provider, we offer choice and flexibility with an expanding range of leading private and public cloud platforms, plus a thriving [Telstra Apps Marketplace](#) to enable a complete cloud strategy for your distinct business needs.

### Network management

Our heritage in networks include our mobile network services. They provide global reach with exceptional speed and reliability. Our Telstra IP network services are certified to stringent international standards (ISO27001).

### Expert cloud partners

Our extensive national network of expert cloud partners can tailor solutions to address your IT workloads and platform preferences, or help design, build, transition and operate cloud solutions for peak performance and business results.

[contact your Telstra account executive](#)

[call 1300 telstra](#)

[telstra.com.au/business-enterprise/cloud-services](https://telstra.com.au/business-enterprise/cloud-services)

[buycloud.telstra.com](https://buycloud.telstra.com)

