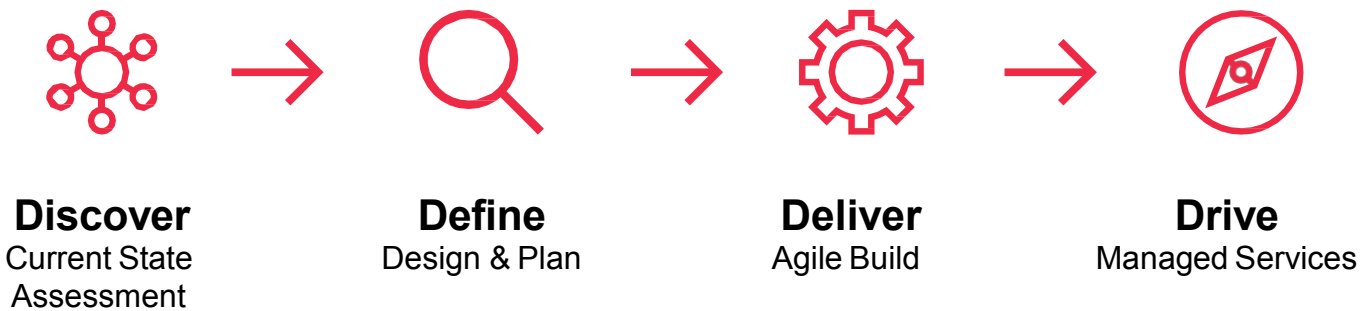


# Purple Asia Overview

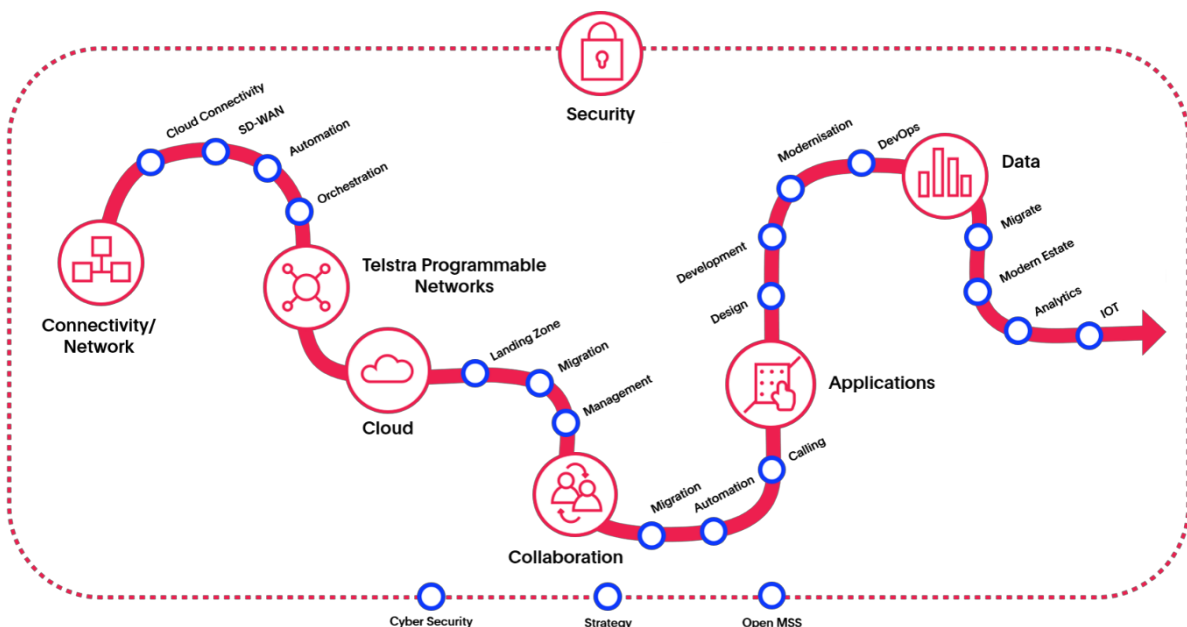
Technology that inspires. Purposefully delivered by experts.

Your business needs are unique - so the solution you need to achieve outcomes is, too. Our experts orchestrate technology into a solution that's purpose-built for your requirements. We believe leadership starts by putting people and purpose at the centre. Bring together your experts with ours and harness the power of technology across the spectrum.

## Our Approach



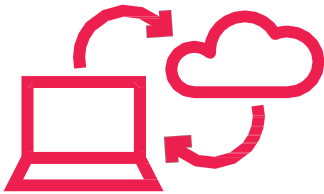
## Your Transformation Journey



# Network Capabilities

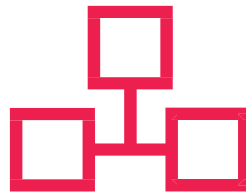
Today's organisations need to adapt to disruptive forces driven by new technologies. Around the world, enterprises have to deliver new and better experiences for their customers, reach new markets, and become more agile

## Our Network Capabilities



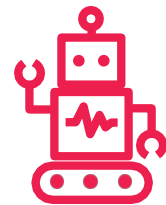
### Cloud Connectivity

A scalable, low-latency and pay-for-what-you-need programmable connectivity paired with software defined networking (SDN) technology empowers your business to compete, respond quickly and maximise the potential of cloud technology with highly customizable building blocks, whenever needed globally.



### SD-WAN

Software Defined Wide Area Networking (SDWAN) is a new way for organisations to more efficiently utilise bandwidth and improve application performance on their WAN by combining a range of networking technologies and uses software defined networking (SDN) to improve traffic routing along available paths.



### Automation

From the initial build of network equipment to the final deployment and testing that completes Agile automation projects to a successful sign-off. Implement changes, deploy & automate security related services, & run auditing and compliance checks faster with higher success rate and less effort.

We partner with you to understand your requirements and recommend best-of-breed solutions that will best help you achieve your business goals across segments and geographies. This end-to-end support helps ensure you get the most benefit from your network solutions.

**Cloud Foundation, SD-WAN, Automation**

We can help you get the most out of your IT infrastructure and align your network strategy, design, architecture, and management with your business goals. Make your network simpler, better optimised, and more efficient.

## Telstra SD-WAN

**Best of breed approach** We work with you to understand your business goals, designing solutions that use the best technology

**Expertise** We have the expertise and capabilities to meet your requirements and enhance performance across your network

**Simplicity** You get one supplier for your network needs to be optimise performance, reduce complexity & deploy new technologies

\*Application Capabilities

## Benefits



### Cost Effective

Use existing bandwidth more efficiently, saving the need to provision more links or extra capacity, and reducing costs



### High Availability

Reduce downtime to your network as data traffic is routed to the next best performing path in the event of an outage



### Higher Network Performance

Ample bandwidth and exceptional performance to deliver the usefulness that companies require



### Fast Deployment

Available for immediate business operations for companies that need agile solutions

## Case Studies

### WAN resiliency and Application Performance (SD-WAN)

**Problem:** The client required a cost-effective solution that would address WAN resiliency and application performance issues across each of their Australian sites

**Solution:** Deployed a SD-WAN and WAN optimisation solution and internet connections were provisioned at all sites to provide the ability to easily steer Internet bound traffic through a local connection whilst also providing a secure failover option for the existing MPLS WAN.

**Outcomes:** Cost effective, secure links, network resiliency, and improved application performance

### Change of Vendor Migration (Automation)

**Problem:** Client required to convert their old firewall rules into Palo Alto Next Generation Firewalls, including automated validation

**Solution:** Migrated 10,000 firewall rules across 26 platforms to the new firewalls and developed automation to test live traffic from the legacy system

**Outcomes:** Automatic validation ensuring a smooth migration, modern firewall technology

### High Bandwidth Datacentre (SD-WAN)

**Problem:** Client required to move out of one of the existing datacentres and migrate services to a new green fields datacentre

**Solution:** Assessment of the client's current application environment in order to be migrated and architected to Azure

**Outcomes:** End-to-end delivery of a new high bandwidth data centre. The new data centre was deployed with an entirely new logical, zone-based security architecture



**Book a call with one of our experts**

Book a 15-minute call with **our experts** to understand how our services can help you



# Optimisation Network Opportunities




Offer - SD-WAN Basic Assessment








It is ideal for organizations that:

- › Want to reduce the cost of their existing MPLS WAN service
- › Are experiencing a lack of visibility, control and security of their network systems
- › Are looking to refresh their legacy WAN environment
- › Are having poor user and application experience, and struggling with the increased bandwidth demands of cloud and other bandwidth intensive applications
- › Are looking to simplify and speed up the rollout of new offices, or looking to reduce cost as part of a refresh cycle
- › Are looking to support public cloud services or revamp organizational structure and governance

 <b>Duration</b>	Two to three weeks
 <b>Format</b>	Assessment and Workshop
 <b>Agenda</b>	<p><b>Phase 1 - Current Assessment &amp; Requirements Gathering</b></p> <ul style="list-style-type: none"> <li>› Discovery of the current environment. Customer will be asked to provide:           <ul style="list-style-type: none"> <li>– Number of existing WAN sites, branches and head-ends</li> <li>– Current hardware infrastructure</li> <li>– Current carriage types</li> <li>– Network diagrams</li> <li>– Routing design</li> <li>– Network segmentation (VRF /VPN)</li> </ul> </li> <li>› Requirements gathering           <ul style="list-style-type: none"> <li>– Capture intent for               <ul style="list-style-type: none"> <li>• WAN architecture</li> <li>• Internet architecture</li> </ul> </li> </ul> </li> </ul>

 <p><b>Agenda</b></p>	<ul style="list-style-type: none"> <li>• Cloud services architecture</li> <li>– Capture key applications (SLA requirement)</li> </ul> <p><b>Phase 2 - Architecture Proposal</b></p> <ul style="list-style-type: none"> <li>› Assess SD-WAN suitability <ul style="list-style-type: none"> <li>– SD-WAN, if not, then why not</li> <li>– An alternative based on traditional or hybrid WAN design</li> </ul> </li> <li>– Mapping to requirements</li> <li>› Propose Conceptual architecture <ul style="list-style-type: none"> <li>– WAN architecture</li> <li>– Cloud integration</li> <li>– Internet breakout architecture</li> </ul> </li> </ul>
 <p><b>What you'll get</b></p>	<ul style="list-style-type: none"> <li>› A two-hour requirements workshop</li> <li>› WAN analysis up to fifteen branch locations and two data centres</li> <li>› A high level hardware and WAN design analysis</li> <li>› Requirements document</li> <li>› Proposed architecture</li> <li>› A two-hour document walkthrough presentation</li> </ul>
 <p><b>Benefits</b></p>	<ul style="list-style-type: none"> <li>› Quick, affordable way to assess your network readiness and start your network transformation journey</li> <li>› Our experts come in to help guide you in shaping ways to transform and grow</li> </ul>



# Why Telstra Purple?



Largest Australian-owned team of technology services professionals – 1500 experts across four countries specialising in network, cloud, security, collaboration, mobility, software, data and analytics, and design.



We're committed to collaboration. We bring the best people across our organisation together with yours to design, build and deliver outcome based solutions.



Built on a foundation of acquisitions we are a powerhouse of demonstrable experience and expertise.



We've built strong partnerships with industry leaders including Microsoft (Gold), Cisco (Gold), AWS, Fortinet and more.

Telstra Purple orchestrates purpose-built solutions, with people at the centre. Bring us your opportunity. We're standing by to build and manage the solution.



**Book a call with one of our experts**

Book a 15-minute call with **our experts** to understand how our services can help you