



Your Guide  
to Managed  
Network  
Services

Your network infrastructure is the backbone of your operations. To enable your success, it must adapt and scale with your business.

And with more and more organisations in Australia transitioning to a cloud-first approach, the key to a smooth transformation lies in staying ahead of the curve.

But what's the role that managed network services can play here?

In this eBook, we've assembled insights from industry experts to unravel the what, why, and how of managed network services.

Embracing the power of seamless connectivity and cutting-edge solutions, we aim to empower your organisation with future-proof network management solutions that eliminate complexities, reduce costs, and improve user experience.

Exploring your options with managed network services?  
Or perhaps reviewing your current network needs?  
Reach out to our team of experts and let's talk!

[Contact Us Now >](#)

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# Building a Network That Enables Cloud Transformation

**In Australia, many organisations actively pursue IT infrastructure modernisation and cloud transformation strategies. The challenge is that most of these organisations lack the expertise and resources required to achieve a successful cloud transformation.**



If we take a closer look, it becomes evident that many of the challenges that these organisations face stem from outdated networks that struggle with scalability, security, performance, and availability. At the same time, day-to-day network issues are impeding them from harnessing the potential of cloud technology.

So, there is a need to not only modernise the network technology stack to support your goals, but also the need to access the expertise that is lacking across the organisation.

## **The solution?**

Managed Network Services offer a range of benefits to support your cloud transformation initiative. By engaging skilled network professionals, these services provide scalable solutions, robust security expertise, performance optimisation, 24/7 monitoring and support, redundancy, high availability, and cost-effectiveness.

By leveraging managed network services, your organisation can ensure a well-designed and maintained network, protect sensitive data and deliver a seamless user experience while reducing downtime and disruptions.

## Are These Issues Holding Your Transformation Back?

**“My Network Is Outdated and I’m Spending Too Much Time and Resource Managing”**

With our SD-WAN managed network solution, we can help take the load of managing and securing your network off your plate, so you can utilise your resources more effectively.

**“Our Digital Transformation Strategy Means Our Connectivity Solutions Are No Longer Fit for Purpose”**

An SD-WAN solution ensures that your organisation is prioritising security from the outset, safeguarding your employees and customers from potential cyber risks. By deploying a modern, cloud capable solution, you can confidently embrace your digital transformation strategy while operating in a smart, safe, and secure manner.

**“We Receive Constant Complaints for Users — Especially in Remote Sites — About Network Speed and Connection Problems”**

Using our comprehensive SD-WAN solution, you’ll stand to benefit from secure, seamless and faster connectivity to, in, and between cloud applications. Partnering with us means that getting customer complaints about network speed and reliability can be a thing of the past.

**“We Have Identified Our Legacy Firewall as a Key Security Concern... That Needs To Be Addressed”**

With a Next-Generation Firewall (NGFW) built right into our SD-WAN solution, cybercriminals will have a hard time trying to break into your network. The NGFW maintains consistent security on- and off-network, offering full protection for your network.

# Managed Network Services Are Built to Support Your Digital Journey

Managed network services help you improve user experience and productivity, cut costs, and improve your network's performance.

## User Experience

**Q: How do CodeBlue's managed network services improve user experience?**

**A:** Our managed network services enhance the user experience by seeking to ensure a stable and reliable network environment. With proactive network management, we work to prevent disruptions that affect your company's network and lead to extended downtime, resulting in a smoother overall operation.

Additionally, we work towards keeping your data networks at an optimal state to improve performance, resulting in faster data transfer, better application response times, and overall increased productivity for your end-users.

## Reduce Investments

**Q: How can CodeBlue's managed network services help organisations reduce investments?**

**A:** By partnering with CodeBlue for managed network services, you may not need to hire additional IT staff to gain access to their domain knowledge and experience, saving on operational expenses.

Further, the proactive network management approach helps prevent costly network disruptions and downtime while also seeking to maximise your productivity.

## Network Management

**Q: How does CodeBlue handle network management for organisations?**

**A:** CodeBlue's managed network services provide comprehensive network management solutions that include integration, troubleshooting, technical support, and policy setting for your networking.

By relying on CodeBlue's expertise, you can offload your network management responsibilities and free up your in-house IT team to focus on other critical tasks. This approach ensures maximum operational efficiency and mitigates the risk of network-related issues disrupting your operations.



## Carrier & Technology Agnostic

**Q: How does CodeBlue affect our choice of carriers and tech providers?**

**A:** Opting for our managed network services will make your organisation carrier and technology agnostic.

With a comprehensive solution that frees you from the constraints of being tied to a specific carrier or technology provider, our services support a wide array of carriers and cutting-edge technologies, allowing integration and management of diverse networks.

This approach promotes flexibility, enabling you to choose the cost-effective and efficient options available in the market without compromising quality. It also enhances resilience by diversifying your network resources, reducing the risk of single points of failure.

## Enhanced Performance

**Q: How does CodeBlue's managed network services contribute to enhanced performance?**

**A:** CodeBlue's managed network services leverage cutting-edge technologies like SD-WAN to optimise your network's performance.

We start by evaluating your organisation's network, and based on the results, we tailor a customised solution that meets your performance requirements.

Our SD-WAN solution helps you improve end-user experience across multiple office locations, ensuring network availability and fast speeds.

We also enable scalability for adding new sites to your business operations while maintaining performance.



# CodeBlue Delivers Superior Managed Network Services

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We offer a unique SD-WAN solution as a managed network service, ensuring that customers receive continuous support even after the solution is implemented. On top of that, our managed network services extend beyond SD-WAN to cover comprehensive support for the entire network, including both WIFI and LAN environments.





At CodeBlue, our goal is to help our customers focus on their core business operations while we handle the technical aspects and security of their networks to support business continuity.

By entrusting us with the management of your networks, you can rest assured that your business operations will continue to thrive.

We're committed to enhancing business resilience for our clients by providing extensive support to end users, regardless of their location, and ensuring that the required infrastructure is readily available to support their business needs.

## End to End Management of All Network Access and Security Functions

We offer comprehensive end-to-end management of all network access and security functions, which include:

- Setting up initial network configurations
- Testing and implementing robust security measures
- Network monitoring and analytics

In other words, we take care of every aspect of network management. This end-to-end approach guarantees that your business continues to operate smoothly and securely without being set back by recurring and resource-intensive network issues.

## 20 Years of Experience Solving IT Problems for Australian Businesses

With over two decades of experience, CodeBlue has been a reliable partner for lots of Australian businesses. This extensive experience has

provided us with deep insights into handling various network management challenges that organisations deal with.

Our expertise allows us to efficiently address IT or network issues your organisation may face, enabling you to concentrate on innovation and gaining a competitive edge, rather than being bogged down by technical obstacles.

## Highly Scalable Solution to Evolve With Your Business

CodeBlue's managed network services are designed with scalability in mind. As your business grows and evolves, it's no surprise that your network requirements will also change.

Our solutions can easily adapt to these changing needs, ensuring that your network infrastructure remains robust and capable of supporting the organisation's expansion without disruptions or bottlenecks.

## First-Rate Connectivity Across the Network

CodeBlue ensures top-notch connectivity across your entire network. Whether it's the interconnectivity between different offices or ensuring seamless communication among various devices, our managed network services guarantee optimal performance and reliability.

This emphasis on connectivity can help your business boost productivity and ensure efficient operations.

# What Are Managed Network Services?

**At CodeBlue, we understand the importance of a reliable network for your organisation's success. Our approach is tailored to your unique needs.**

First, we'll audit your network's health and develop a detailed understanding of your future requirements. Then, we'll work to design, implement, secure, and manage your network environment, allowing you to focus on your vital business goals.

If your organisation faces challenges like network performance issues or the need to scale for business growth and multiple locations, our SD-WAN solutions can help offer the agility and security you require.

By partnering with us as your managed network services provider, you gain access to outsourced, expertly managed network applications and services. This allows you to redirect your resources to strategic initiatives while benefiting from our reliable, SLA-backed solutions.

Say goodbye to poor network performance and stand to benefit from improved productivity, security, performance, and peace of mind.

## Business Grade Connectivity

Enable your users to enjoy secure access and high-performance connectivity, regardless of their geographic locations.

## SD-WAN

A fast, scalable, secure, and flexible SD-WAN solution for your cloud transformation initiative, tailored specifically for cloud-first and security-sensitive SMBs, as well as hybrid workforces.

## Wireless Networking

Securely connect users to your applications with reliable, secure, and efficient wireless networking.

## LAN

Streamline your local area network (LAN) infrastructure with our LAN solutions, with the view to high performance and seamless connectivity for your organisation.

## Cloud Networking

Integrate and optimise your network with cloud services, providing flexibility and scalability to meet your organisation's evolving needs.

## Monitoring, Reporting and Analytics

Gain deep insights into your network traffic through our monitoring, reporting, and analytics services, allowing you to make data-driven decisions, automate responses, and accelerate zero-trust initiatives.

## Work Anywhere Support

Support your remote or hybrid workforce with managed network solutions that seek to ensure fast and secure connectivity anywhere in the world.



**For your  
organisation's  
success, our  
approach is  
tailored to your  
unique needs.**

# Why Partner with CodeBlue

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At FUJIFILM CodeBlue Australia, we are dedicated to providing top-notch Managed IT Services, backed by the global expertise of FUJIFILM Business Innovation.

Our mission is to let you focus on your core business while we handle all your tech needs. Business resilience is crucial, and we ensure it by supporting end users, wherever they are, and managing infrastructure requirements to keep your business running smoothly.

Though you might not be familiar with us yet, FUJIFILM CodeBlue Australia boasts an impressive team of 250 employees spread across 11 locations, including 4 dedicated IT service desk centres.

Here's what we offer as part of our Managed Services:

- Managed IT Services
- Managed IT Support Services
- Managed Cloud and Infrastructure Services
- Managed Network Services

You have the flexibility to choose between fully outsourcing your IT to our skilled staff or collaborating with your existing team through partial outsourcing. Our capabilities extend even further, covering crucial aspects like security, unified communications and display, project and consulting services, as well as procurement services for infrastructure, licensing, displays, signage, and subscriptions.

Partner with FUJIFILM CodeBlue Australia, and experience the power of reliable and efficient IT solutions that drive your business forward!





## Start the Conversation

Looking for a managed network services provider? Chat with one of our experts to discover our range of solutions that cater to your unique business needs.

[Learn More >](#)

# Empowering Your Business with the Technology It Needs, One Solution at a Time

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### **IT Support & Services**

As your dedicated IT partner, our approach is centred around service-level agreements that are financially backed and specifically tailored to your unique IT infrastructure, management policies, business processes, and goals. To further support your organisation, we offer the option of having a virtual CIO or IT Manager on board, providing valuable insights on governance, compliance, and strategic planning.



### **Cloud Solutions**

Allow your business to scale as needed with a user-pays model while enjoying the freedom and flexibility of securely storing data, managing applications, and building robust networks for optimal productivity. Whether you choose private, public, or on-premise cloud solutions, we are here to assist you in finding the right mix to suit your business needs.



### **Data Backup & Recovery**

CodeBlue's Data Backup and Recovery solutions seek to ensure your data is protected at all times. Our intelligent, proactive service aims to secure your data and business intellectual property, shielding you from the financial impact and reputational damage that loss of data could result in.



### **Procurement**

Simplify your product purchasing process with our efficient IT procurement service, saving your business valuable time and money. Through our partnerships with global and local suppliers, we can provide access to high-quality brands and products to meet your needs. Additionally, our expertise in the market allows us to invest in the best existing and emerging technologies.



### **Network Services**

Leave the management, monitoring, and protection of your network to us. With our managed network services, you can focus on your core business initiatives, knowing that your network is in capable hands.



### **Display**

Capture your customer's attention instantly with our impressive display solutions. Whether you require indoor displays, video walls, or interactive screens, we aim to ensure your business has the highest quality digital displays and signage to showcase who you are and what you do.



### **Projects & Consulting**

When you have a new IT project on the horizon, our expert project management and planning team is ready to ensure its success. We can take charge of your project from start to finish, whether it's a small upgrade, major build, or system transition. Alternatively, if you have resources in place, we can provide consulting services to create a roadmap and strategy for your IT success.



### **Unified Communications**

Stand to experience seamless communication across various channels, including voice, video, and collaboration systems. Our goal is to ensure a consistent and satisfying user experience for both your staff and customers. Enjoy the benefits of real-time data gathering, analytics, and reporting, allowing members of your organisation to easily and securely call, message, and teleconference from anywhere, using any device. CodeBlue offers a comprehensive range of cloud communication solutions, encompassing phone systems, video conferencing, and collaboration tools, all designed to meet your specific requirements.

# We are Team Blue

## CodeBlue is more than just a name.

It's the 200+ engineers, technicians and technology experts around Australia and New Zealand that who live and breathe tech. It's about creating customer relationships that last and giving you technology that empowers you.

It's the local support, trans-Tasman knowledge and the global strength of the FUJIFILM Business Innovation Australia family. It's the wide range of IT, technology and service solutions, combined with the power of our trusted global and local partners.

## Most importantly, it's about you.

Technology should also be about what it can do for you, not the other way around. And it should be simple. It's this focus that has allowed us to help thousands of customers across Australia and New Zealand for almost 20 years.

**Together we can empower your business with the technology it needs, one solution at a time.**



IT Support and Services



Cloud Services



Unified Communications



Project and Consulting Services



Procurement Services and Display

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