



A SECURE, FLEXIBLE WI-FI SOLUTION

Summary

Managed Wi-Fi Cloud is a secure and flexible cloud-managed Wi-Fi solution that's ready-to-go. It can improve the way your people work, provide insight into visitor behaviour, and help you engage with them. The solution is ideal if you want to connect multiple sites over a wide area, need cost-effective Wi-Fi for smaller sites, or have limited IT resources.

With Managed Wi-Fi Cloud, both the wireless LAN controllers and management dashboard are hosted in the cloud. This means the solution is fast to deploy and even faster to scale. Plus, you can avoid the cost of on-site controllers.

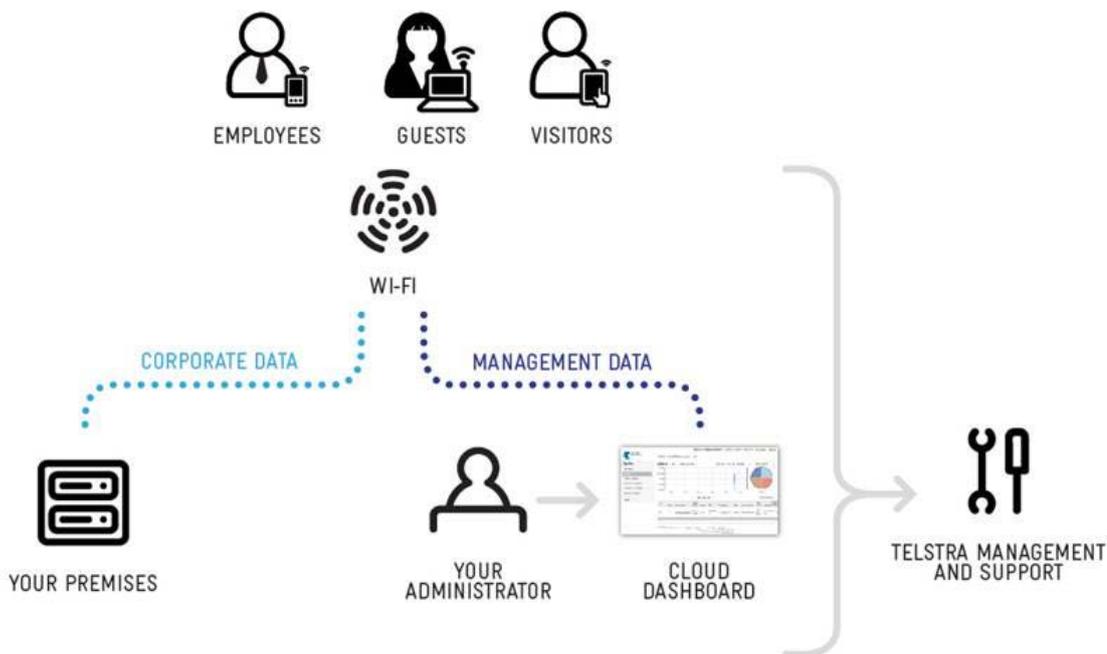
Unlike premise-based solutions, the Managed Wi-Fi Cloud dashboard offers a unified 360° view of your Wi-Fi environment through a single dashboard. You can see your entire Managed Wi-Fi Cloud solution across multiple sites and geographies, at both high level and detailed views. The dashboard lets you set policies for access, content filtering, application and bandwidth usage, and apply them by site, user groups or individuals.

In addition, location tracking and analytics offer a deeper understanding of your visitors – as well as marketing opportunities – by providing foot traffic and dwell times.

Only this management data goes to the cloud, so your corporate information remains safe on your premises.

With Managed Wi-Fi Cloud, we provide management of your network and equipment from a single touch point. End-to-end visibility of your solution, reliable network monitoring and 24/7 support help assure peak performance. This allows you to focus on what you do best, while helping to reduce costs and the burden on internal IT teams.

How does it work?



Features	Benefits
Managed Wi-Fi Cloud dashboard	
<ul style="list-style-type: none"> • Web-based access to a unified dashboard • Provides central administration of networks, equipment, applications and users • Lets you define policies that we implement • Only management data is collected, not corporate data 	<ul style="list-style-type: none"> • Have visibility of your entire Managed Wi-Fi Cloud network with one dashboard • Easy to use interface eliminates costly training or additional staff • Reporting lets you assess the usage and performance of your solution and adjust as required to optimise user experience • Corporate data stays secure and private
Public, guest and corporate access	
<ul style="list-style-type: none"> • Open or secure sign-ons with different levels of authentication and access • Access policies set in the dashboard • You or your nominated staff member can create temporary sign-on credentials for your guest network without needing to contact us 	<ul style="list-style-type: none"> • Create separate Wi-Fi networks for visitors, guests and staff, combining visitor convenience with corporate security • Help your staff work better by letting them securely access information on the go • Reduced administration
Branded visitor access	
<ul style="list-style-type: none"> • Visitors sign-on through customisable splash pages or your specified web page 	<ul style="list-style-type: none"> • Reinforce your brand every time a visitor signs on
Location tracking and analytics	
<ul style="list-style-type: none"> • Access points can detect people at your site by identifying Wi-Fi enabled mobile devices • Analyse foot traffic by time of day, new or repeat visits, and dwell times across all sites • Historical reporting to see long-term trends 	<ul style="list-style-type: none"> • Gain insight into trends like passers-by compared to visitors • Understand new and repeat visits, as well as dwell times to gauge customer loyalty • Compare traffic across sites to assess the popularity of each site • Assess whether promotions/events are attracting visitors so you can fine tune promotional activities
Built in access point security	
<ul style="list-style-type: none"> • Firewall with identity-based and application-aware rules • Content filtering • Real-time intrusion detection and prevention with Cisco Air Marshal technology • Traffic shaping by user, site and application 	<ul style="list-style-type: none"> • Segment users, applications, and devices and enforce suitable policies for each • Restrict access to inappropriate web sites • Identifies and logs threats which allows further action to be taken if needed • Set bandwidth policies to limit non-essential use, or prioritise critical applications like voice and video conferencing
Future-ready	
<ul style="list-style-type: none"> • Firmware and feature updates occur automatically from the cloud 	<ul style="list-style-type: none"> • Stay up-to-date with emerging device types, application profiles and management tools with minimal effort
Management and support	
<ul style="list-style-type: none"> • Equipment management and maintenance • Network monitoring and management • 24/7 helpdesk support 	<ul style="list-style-type: none"> • Replace capital expenditure and the expense of internal IT staff with an operating cost that's easy to budget for

Optional features and options

We provide advanced Cisco Meraki equipment proven across thousands of deployments:

Standard equipment

- Wireless access points with dynamic frequency optimisation to mitigate interference. Able to perform even in high density radio wave environments for both indoor and outdoor solutions

Optional equipment

- Security appliances. Blocks content at a more granular level and can act as a router.
- Switches. Provides device connectivity and application/user visibility across the entire fixed-line and Wi-Fi network.

Optional integration with existing authentication servers

- Leverage your investment in existing services like Cisco Identity Services Engine to manage authentication and network policies. Charged as fee for service.

Site Survey

- The Site Survey is critical for peak network performance and lets you avoid costly remediation work later for underperforming sites. Charged as fee for service. Recommended for sites with four or more access points.

About Telstra

We provide network services and solutions to more than 200 of the world's top 500 companies. They rely on us to do business across 240 countries and territories and to enable greater productivity, efficiency and growth.

Our solutions offer the best of all worlds – skilled people and a rich portfolio of services delivered on our world-class Telstra Next IP™ network and Next G® network. To ensure reliable performance, they're monitored and maintained from our dedicated centres using advanced management and operational systems. And they're backed by Telstra Enterprise-grade Customer Service™ and one of Australia's largest and most qualified field and technical workforce.

Things you need to know

Managed Wi-Fi Cloud is only available with a Telstra Managed Data Networks or Connect IP™ service. Currently, Managed Wi-Fi Cloud is only available for Australian customers with on-shore sites.

Feature upgrades may incur additional charges.

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