FirstWave

FirstWave Web Solution Scales Large Australian Airline Sky High

Discover How: CyberCision™ Web Security helped a large Airline company enhance its service scalability, security and cost-effectiveness.

Key Highlights

Market

Australia

Deployment

More than 20,000 seats

Key Benefits

- » Increased security
- » Increased visibility
- » Protection across the full web gateway
- » Visibility of remote workers
- » Better control of changes to applications

Services Used

- » CyberCision™ Web Security
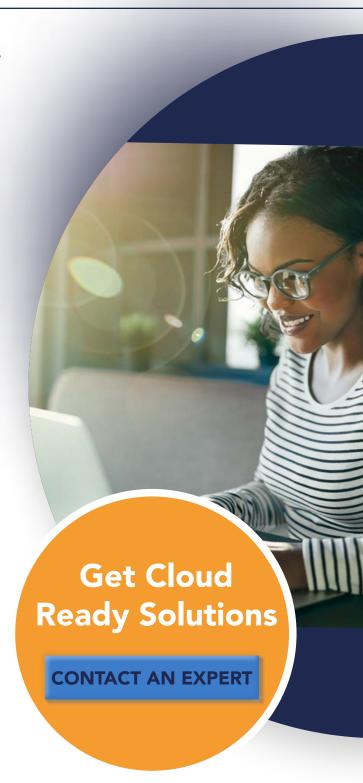- » Cisco WSA and CWS

Cloud Security Overview

A large Australian airline's current web security solution was coming to end of contract offering the opportunity to tender.

They required a scalable, highly available and easily managed Web Content Filtering solution that integrated with the existing enterprise network and Managed Internet Gateway service.

This airline operates a comprehensive global route network. They were concerned about the volume of attacks focused on the airline sector that produced a need for high-grade intelligence reports and feeds to help them continuously manage and adapt their web security posture.

Challenge

- The airline required a scalable, highly available and managed Web Content Filtering solution that integrated with the existing network and internet gateway architecture.

- The implementation of the Web Content Filtering solution involved Network Integration, Policy Design and Configuration, testing, training and support.

- The airline required web content filtering for all staff members. The solution must be redundant, scalable for performance, with particular regard to changes in requirements and consumption. The solution would need to provide reporting and alerting based on the requirements and policies to be confirmed by the airline.

- The solution would need to provide web protection across all staff in Australia, in their airport lounges globally and across their staff located anywhere in the world.

Get Cloud Ready Solutions

CONTACT AN EXPERT

READY TO LEARN MORE? CLICK TO REQUEST A DEMO FROM A FIRSTWAVE ENGINEER.

Security Solutions

Solution

CyberCision™ Web Security incorporating Cisco WSA and Cisco CWS was implemented with comprehensive malicious threat protection, advanced content control, application visibility controls, centralised management and reporting tools, data leakage controls and mobile user security with the Cisco AnyConnect Secure Mobility Client. They have subsequently migrated with FirstWave's help to Cisco Umbrella from Cisco CWS.

The solution is next generation and can be deployed as full cloud, hybrid or a dedicated private cloud instances depending on the best fit for the customer today and tomorrow.

The dedicated cloud solution is hosted by FirstWave's telco partner located in Australia, architected for the easy addition of capacity to meeting any expansion of the airlines organisation or internet usage requirements. The solution is enhanced regularly to meet the changing needs of Australian enterprises for additional content security in areas like granular application controls and reporting.

READY TO LEARN MORE? CLICK TO REQUEST A DEMO FROM A FIRSTWAVE ENGINEER.

Results

Key Results

The airline benefited immediately from FirstWave's web solution with the combination of industry leading Cisco security technology architected together with FirstWave's telco partner's leading data network offering. These included:

Real time malware scanning

Integrated Content Filtering and Forward Proxy functionality

Scalable and resilient design

Advanced features for granular user-based web content control and reporting

Remote office/mobile user support across airlines global routes

Reduced lifecycle management and costs

Web protection backed by the largest threat-detection network in the world, with the broadest visibility and largest footprint

READY TO LEARN MORE? CLICK TO REQUEST A DEMO FROM A FIRSTWAVE ENGINEER.

FirstWave

Ready to level up?

If you need help with taking your Web Security to the next level, please contact FirstWave and we will be more than happy to help assess your current situation and recommend a solution to help your business.

CONTACT AN EXPERT

FirstWave

Our passion is to create intelligent software that our service provider partners and customers love.

FirstWave is a publicly-listed, global technology company formed in 2004 in Sydney, Australia. FirstWave's globally unique CyberCision™ platform provides best-in-class cybersecurity technologies, enabling FirstWave's Partners, including some of the world's largest telcos and managed service providers (MSPs), to protect their customers from cyber-attacks, while rapidly growing cybersecurity services revenues at scale.

In January 2022, FirstWave acquired Opmantek Limited (Opmantek), a leading provider of enterprise-grade network management, automation and IT audit software, with 150,000 organisations using their software across 178 countries and enterprise clients including Microsoft, Telmex, Claro, NextLink and NASA.

Integrating CyberCision™ with Opmantek's flagship Network Management Information System (NMIS) and Open-AudIT product enables FirstWave to provide a comprehensive end-to-end solution for network discovery, management and cybersecurity for its Partners globally.

With over 150,000 organisations now using FirstWave technology, we are well positioned to be a leader of transformational change in the IT Operations and Cybersecurity world.

firstwave.com | connect@firstwave.com