

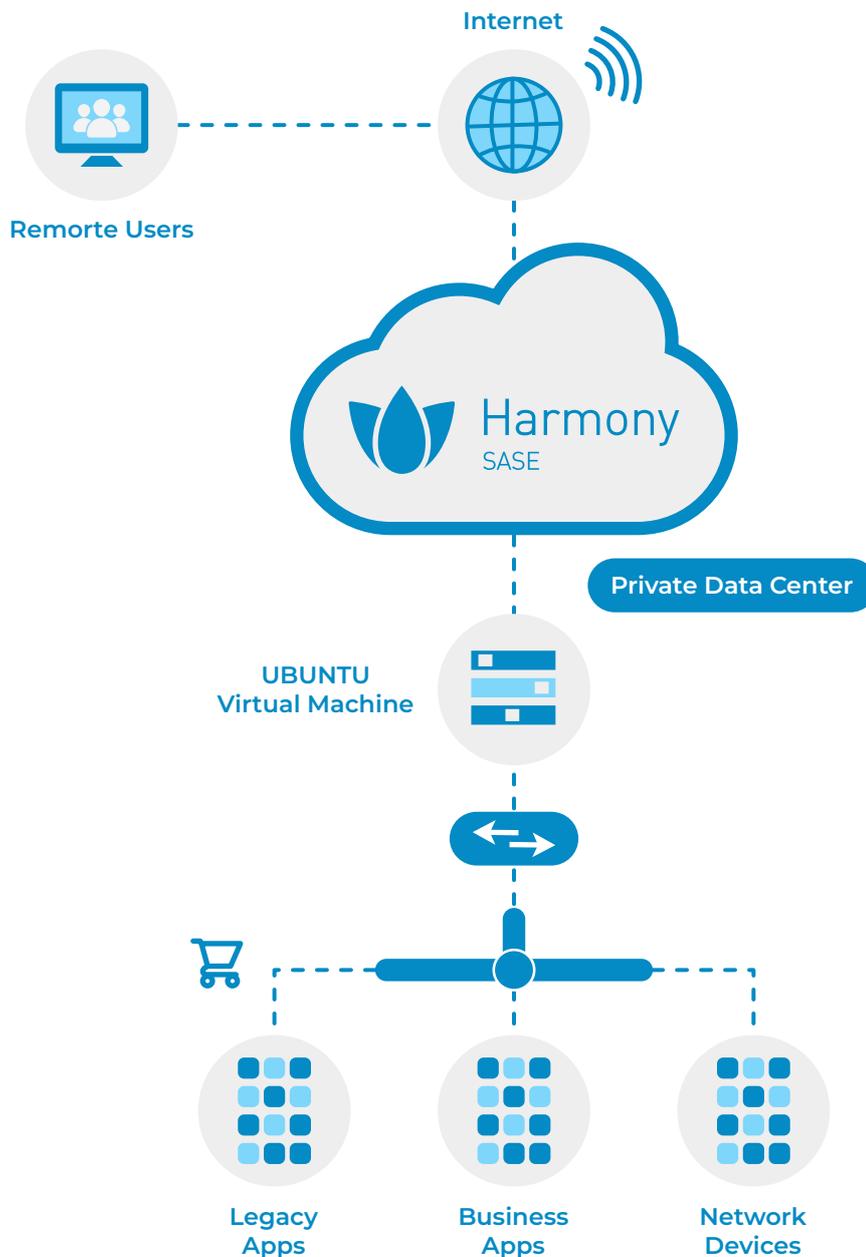
warramunda

Customer Story

Aged Care Provider- Victoria, AU

Harmony SASE – Proof of Concept

Warramunda Private DC



iSecureX delivered agent and agentless secure application access for remote users and partners of Warramunda

Client Details

A prominent aged care provider in Victoria, Australia, has been delivering vital care and support services to the community. Their offerings include community services, independent living units, and residential aged care, all grounded in a person-centered approach that upholds respect and dignity for every consumer.

- **Industry:** Aged Care
- **User Base:** 20+ staff and volunteers
- **Location:** Victoria, Australia.

Requirements and Challenges

Requirement

The clients were looking for a seamless Remote access solution via Internet that could provide client/clientless access for their users and partners to access Legacy Remote applications, regardless of location.

Challenges

The existing VPN solution required did not provide agent-less capabilities for remote access and required complex implementation to setup VPN's for legacy network access. The clients were interested to deploy a modern solution such as SASE that has capabilities for seamless connectivity to Private applications from a Public Domain.

Following the best advice, the health care provider decided it was time to abandon their legacy VPN deployment for a more flexible, cloud-based solution for Private Access. That's where iSecureX stepped in.

Outcome

iSecureX designed a Secure Access Services Edge (SASE) solution - Full mesh distributed network – supplied by Check Point Software to deliver an optimised SASE network for users and partners access to Applications.

This solution provided seamless access for users and partners to access apps from a single application portal, which dramatically increased and improved productivity along with robust security. The Harmony SASE Private access solution deploys Wireguard tunnels between Customer Data centre and SASE cloud and integrated with DC infrastructure comprising Meraki firewalls, Ubiquiti switching to the satisfaction of the customer.

Traditional VPN solutions need complex implementation of SSL VPN for Remote access and Site-to-Site IPSec tunnels, moreover requires additional license purchase to implement Next Gen firewall features such as A-V, Threat prevention etc.

The outcome is a fully managed Network and security platform allowing staff and branch locations to connect to any application from any network location – quickly and securely. Finally, iSecureX delivered a 24x7 managed security service to quickly onboard new developers and also ensure any threat is proactively managed using iSecureX Australian based team of cyber security experts.

iSecureX Solution

iSecureX commenced working with this client to provide a Proof of Concept of a converged network and security solution which can be very quickly deployed, provides capabilities such as Zero Trust access, and also provides robust Security – such as encryption and Malware prevention – when users and partners remotely access applications through the Internet.

The solution included Check Point Harmony SASE (aka P81) Cloud-based platform with capabilities for Private VPC style setup using local Gateways (Melbourne and Sydney), clientless ZTNA Authentication and On-Device profiling for Remote access users.

The implementation began with a Proof of Concept (PoC), by deploying a Ubuntu virtual server inside customer Data centre and establishment of a Wireguard SASE tunnel between the customer DC and Check Point HSASE cloud. This setup allowed the capability of using application routing for remote/private users to seamlessly connect to legacy apps via the Internet. After performing several tests and compatibility checks on Windows and MAC machines, the SASE PoC was successfully completed to the satisfaction of the customer.

Client Testimonial

We are highly impressed with iSecureX. They took the time to understand our unique business needs and collaborated closely with us to deliver a simple, effective converged modern SASE solution tailored to our operations.

With seamless clientless access, our user experience and productivity have significantly improved.

The scalable, cloud-native SASE solution adapts to our evolving needs and simplifies management, allowing us to focus on our core business. We are considering purchase and implementation of the Harmony SASE solution in our organization.

CTO, Aged Care Provider

This case study demonstrates how iSecureX delivered a modern, network/security converged solution that addressed critical business challenges and significantly enhanced the client's security posture.