THINKING

Cloudbase Security

Thinking's Unique Offering

Current times have shown the necessity for companies to have the right security measures in place. The rise of digital footprints has seen an increase in attack surfaces, adding more complexity to companies wishing to monitor and protect themselves from attack.

The New Zealand market is all about the cloud, and the Thinking team spent the last year working on a process to deploy the FortiGate-VM virtual appliance on OpenStack virtual platforms, offering a new solution to the market.

OpenStack is open source software for building public and private clouds; numerous New Zealand providers and companies use OpenStack. With OpenStack you can create a scalable, flexible, and robust platform with complete control over your cloud and the data within it. For these providers and companies, we can ensure data sovereignty which means your data is stored within New Zealand and governed by New Zealand laws which is topical given the new Privacy Act 2020 having been passed by parliament.

What We Deliver

FortiGate-VM, FortCloud and Cloudbase SAM for complete protection, Thinking's Cloudbase Security delivers next generation firewall capabilities for organisations of all sizes.

The FortiGate-VM

- Protect against cyber threats
- Allow for high performance, security efficacy, and deep visibility
- Connect and collaborate with Cloudbase Security VPN capabilities
- Strengthen authentication with Multifactor and endpoint protection
- Add Data Loss Prevention (DLP), Web Security (WAF) or Sandboxing to suit.

You can size and scale the device to suit your needs without sacrificing performance or risking exposure. Cloudbase includes automation, deployment, management and monitoring of the platform and is delivered as a managed service.
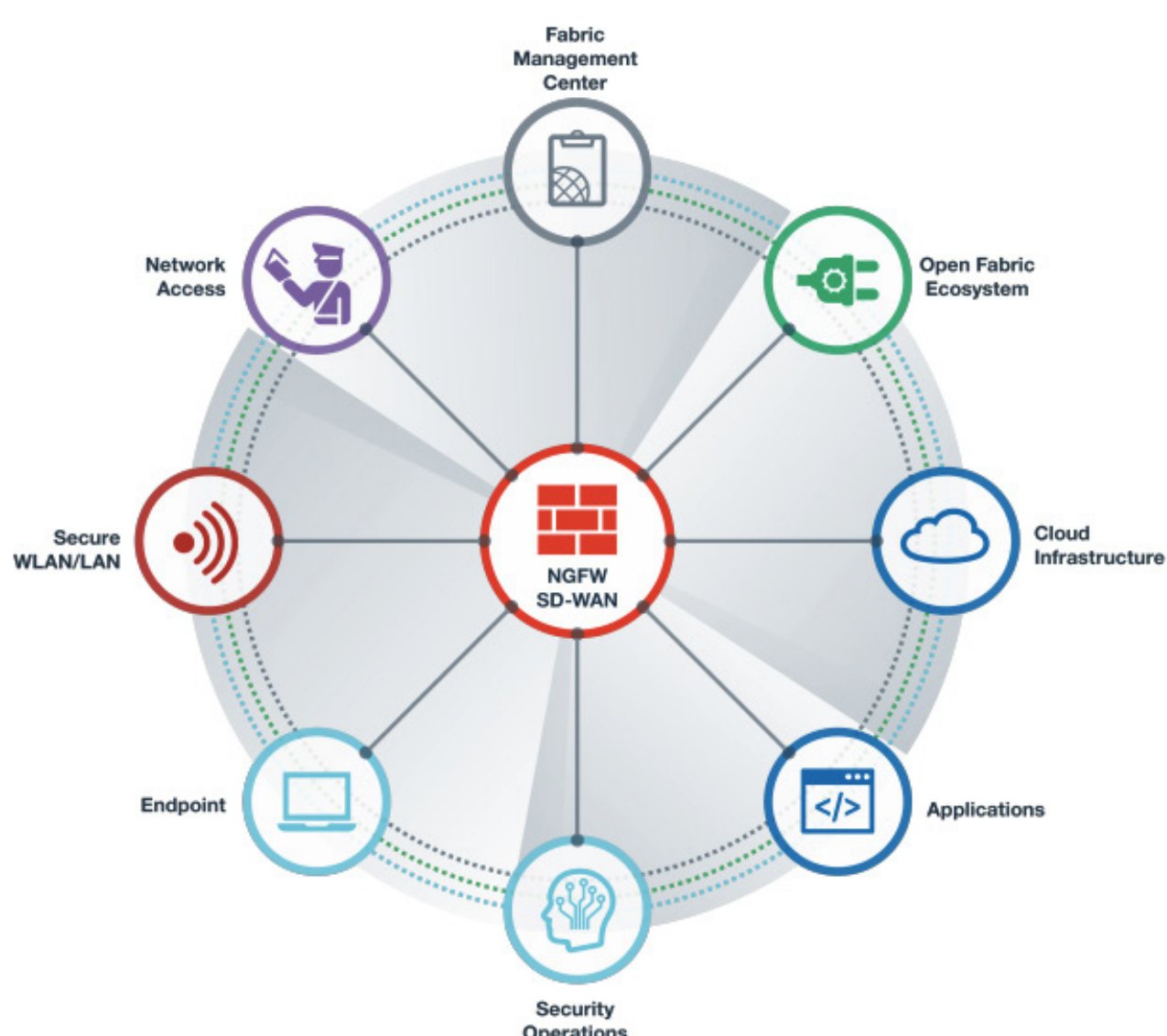
FortiGate Cloud

The FortGate Cloud is a cloud-based management platform for your FortiGate Unified Threat Management devices. It simplifies the initial deployment, setup, and ongoing management while providing you with visibility of your entire deployment.
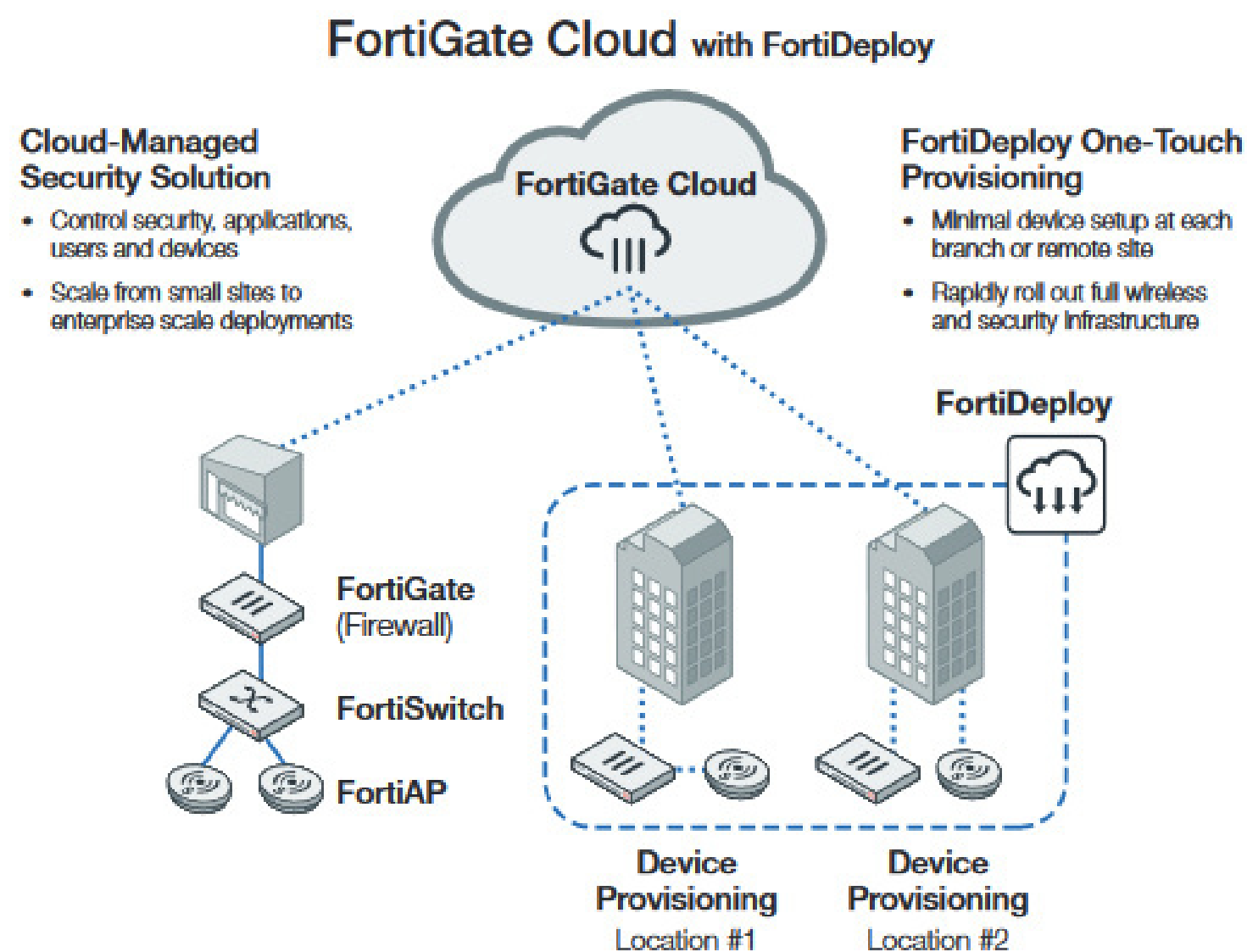
Cloudbase SAM

Detect problems before they impact you

Detect problems before they impact you Security is a dynamic constantly changing environment, to ensure you are completely covered, Thinking have designed and built a system that uses industry standard protocols and products to give you visibility of the health of your devices, all from a single pane of glass.

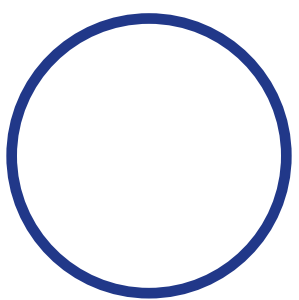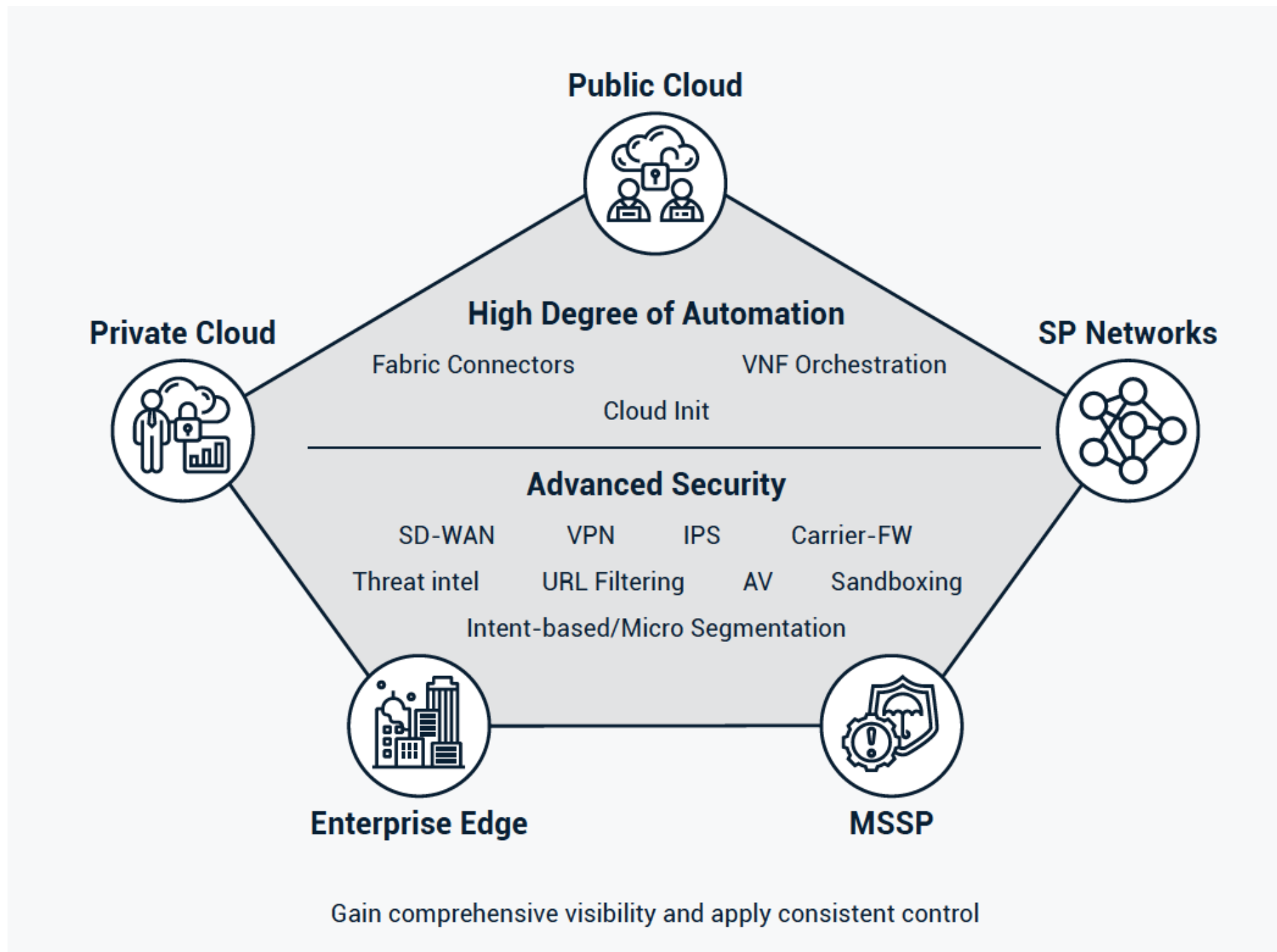**Cloudbase SAM (Security Appliance Monitoring)** provides monitoring and alerting services for mission critical infrastructure that is typically difficult to monitor.

- Monitors devices on premise or in the cloud
- Run in NZ ensuring data sovereignty
- Easy to set-up, deploy in minutes
- No need for additional hardware or software
- Accessible safely via web browser no matter where you are.

FortiGate Cloud with FortiDeploy

Cloud-Managed Security Solution
- Control security, applications, users and devices
- Scale from small sites to enterprise scale deployments

FortiGate Cloud

FortiDeploy One-Touch Provisioning
- Minimal device setup at each branch or remote site
- Rapidly roll out full wireless and security infrastructure

FortiDeploy

FortiGate (Firewall)

FortiSwitch

FortiAP

Device Provisioning Location #1

Device Provisioning Location #2

Reduce your upfront costs.
Flexible finance options

Thinking's unique financing offer allows companies to pay as you go through a leasing arrangement incorporating all costs reducing your need to pay high upfront CAPEX.

Public Cloud

Private Cloud

SP Networks

High Degree of Automation

Fabric Connectors   VNF Orchestration

Cloud Init

Advanced Security

SD-WAN   VPN   IPS   Carrier-FW

Threat intel   URL Filtering   AV   Sandboxing

Intent-based/Micro Segmentation

Enterprise Edge

MSSP

Gain comprehensive visibility and apply consistent control

Security

Protects against known exploits and malware using continuous threat intelligence provided by FortiGuard Labs security services. Identifies thousands of applications including cloud applications for deep inspection into network traffic. Protects against unknown attacks using dynamic analysis and provides automated mitigation to stop targeted attacks.
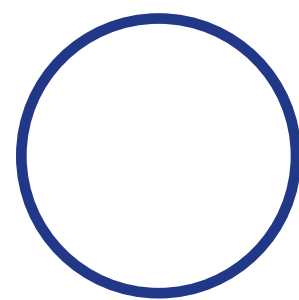
Certification

Independently tested and validated best security effectiveness and performance. Received unparalleled third-party certifications from NSS Labs, ICSA, Virus Bulletin, and AV Comparatives.
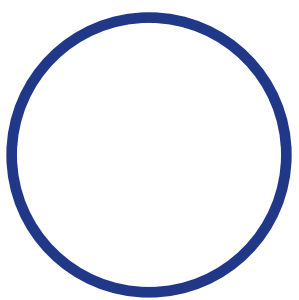
High-performance Threat Protection

Since OpenStack is typically used in conjunction with kernel-based virtual machines (KVMs), FortiGate VM provides optimal threat protection performance through its virtual security processing unit (vSPU) technology.
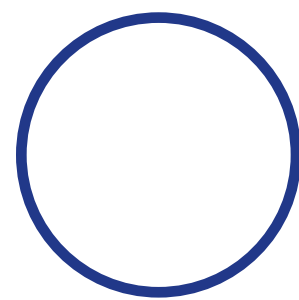
Networking

Delivers extensive routing, switching, and VPN capabilities to consolidate networking and security functionality.

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Want more information?