DYXnet CloudShield
An Advanced Cloud Security to Improve Security and Operational Resilience

Cloud computing is accelerating innovation, driving business agility, and improving cost-effectiveness; therefore, it has expanded significantly in the market over the last decades. Migrating data, applications or other business elements to the cloud can pose various security threats to your operations. Identifying the potential risks and adopting a new security model that delivers complete protection to your digital asset in the cloud environment is imperative to your business success.

Powered by Check Point CloudGuard, DYXnet CloudShield improves your cybersecurity readiness level with a robust firewall and advanced threat prevention, ensuring your operation with adequate security for business continuity and growth. Leveraging DYXnet CloudShield, you can easily secure workloads and applications running in hybrid and public cloud environments, thus mitigating risks from breaches, data leakage and zero-day threats.

Securing Your Cloud Environment with DYXnet CloudShield

Offer a comprehensive portfolio to protect all cloud services against even the most sophisticated Gen V threats

Provide visibility and control by single-pane-of-glass management for heterogeneous SDN, IaaS and SaaS services

Securely enable any SaaS-based application

Deliver security as dynamic and agile as your cloud

Benefit Highlights

Unified Security for Multi-Cloud Deployments
Provide visibility, intelligence, and threat prevention under one platform.

Security and Posture Management
Prevent threats and achieve high fidelity posture management.

Automated DevSecOp
Greater efficiency with multi-cloud security from development through to production.

Key Features

Security Features
Firewall, DLP, IPS, Application Control, IPsec VPN, Antivirus and Anti-Bot. SandBlast adds Threat Extraction and Threat Emulation for zero-day attacks.

Threat Extraction
Remove exploitable content, and promptly delivers sanitized content to user.

Threat Emulation
Prevent infections from new malware and targeted attacks, using threat sandboxing with the best possible catch rate, and is virtually immune to evasion techniques.

Unified Security Management
Provide consistent security policy management, enforcement, and reporting for public/ private/ hybrid clouds and on-prem networks in a single-pane-of-glass.

SSL / TLS Traffic Inspection
SSL / TLS Traffic Inspection with traffic forwarding and SNI support for advanced threat prevention inside secure SSL traffic.
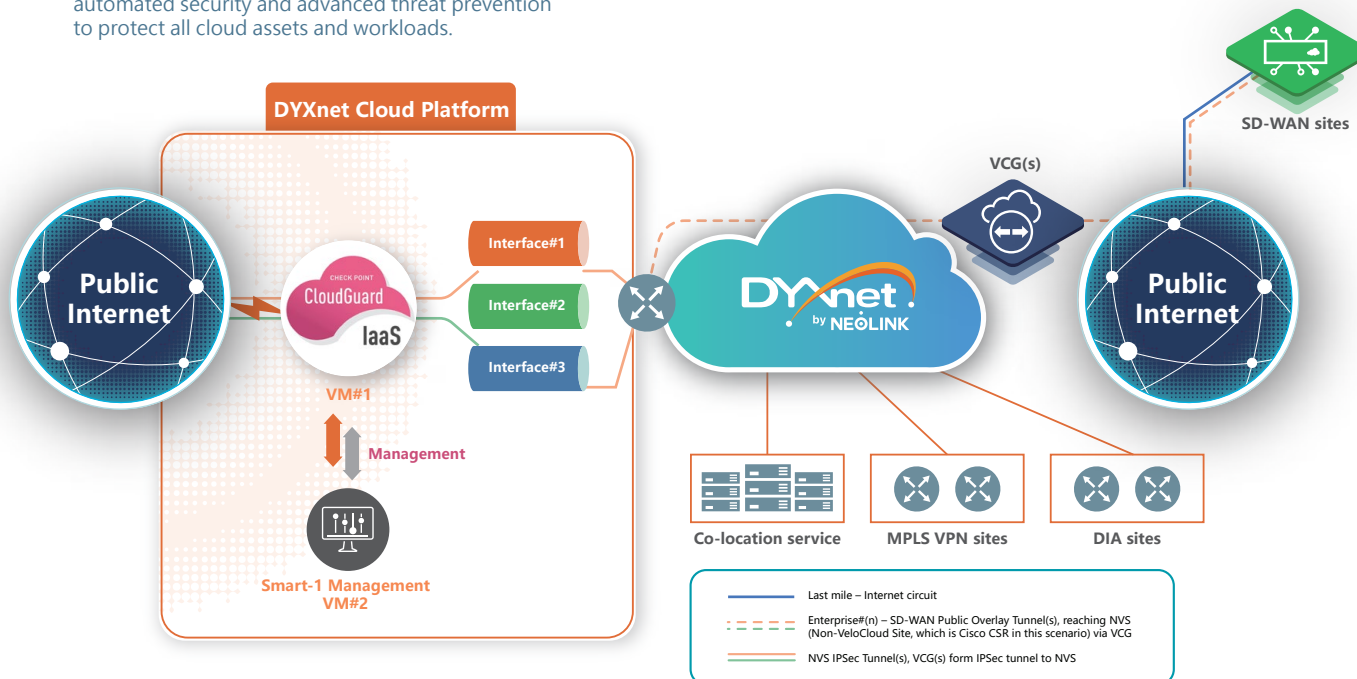
Seamless Cloud-Native Integration
Integrate seamlessly with Azure, AWS, Google Cloud, Oracle Cloud, Alibaba Cloud, Huawei Cloud, Tencent Cloud, IBM Cloud, Cisco ACI, VMware ESXi / NSX, KVM and OpenStack.

How it works

Unified cloud-native security platform that provides automated security and advanced threat prevention to protect all cloud assets and workloads.

DYXnet Cloud Platform

Public Internet

CHECK POINT
CloudGuard
IaaS
VM#1

Interface#1
Interface#2
Interface#3

Management

Smart-1 Management
VM#2

DYXnet
by NEOLINK

VCG(s)

SD-WAN sites

Public Internet

Co-location service   MPLS VPN sites   DIA sites

Last mile – Internet circuit

Enterprise#(n) – SD-WAN Public Overlay Tunnel(s), reaching NVS (Non-VeloCloud Site, which is Cisco CSR in this scenario) via VCG

NVS IPSec Tunnel(s), VCG(s) form IPSec tunnel to NVS

DYXnet 第一線
Together We Empower the Future

Contact us

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