# Fortinet on IBM Cloud

## Bring on-premises security policies to the IBM Cloud with a rich set of virtualised firewall functionality.

Fortinet on IBM® Cloud delivers both physical and virtualised security appliances to secure unique data planes. The latest integration of FortiGate virtual appliances brings comprehensive security to workloads the IBM Cloud with a rich set of virtualised firewall functionality. This includes security gateway, intrusion prevention and web application security.

This solution offers excellent performance and security capabilities while allowing for the growth and evolution of the cloud data centre with no service degradation or bottlenecks and no compromise on security.

Fortinet on IBM Cloud helps customers maintain network application availability by extending robust enterprise network firewall functionality into their Public and Private cloud deployments. This solution is supported by automated provisioning and integration with IBM Cloud for VMware Solutions. This includes VMware Cloud Foundation and VMware vCenter Server on IBM Cloud.
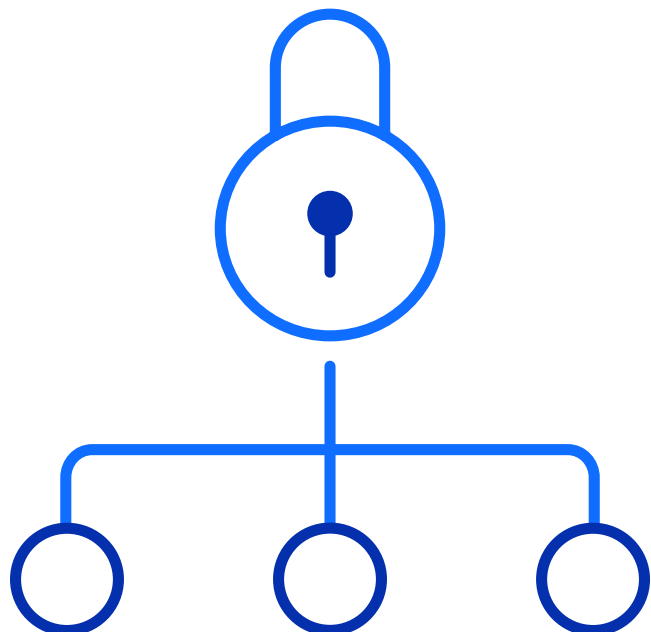
IBM Cloud for VMware Solutions enables you to quickly and seamlessly integrate or migrate your on-premises VMware workloads to the IBM Cloud by using scalable, secure and high-performance IBM Cloud infrastructure.
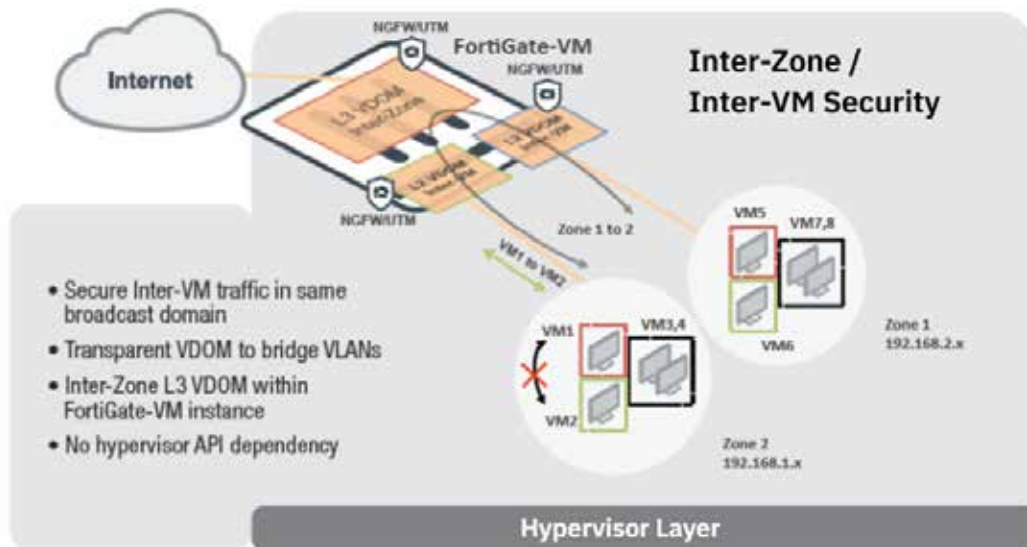
# FortiGate Virtual Appliance Benefits

FortiGate virtual appliances offer protection from a broad array of threats, with support for all of the security and networking services offered by the FortiOS operating system (OS).  In addition, the appliances offer:

• Support for multiple virtualisation and cloud platforms

• Ability to manage virtual appliances and physical appliances from a single pane of glass management platform

• Full support for FortiHypervisor deployments enabling line-speed security in Virtual customer premises equipment (vCPE) requirement

• Wide array of licensing choices to  any infrastructure requirement

• Virtual domain (VDOM)-enabled models for multi-tenant environments

• Increased visibility within virtualised infrastructure

• Rapid deployment capability

• Simple licensing with no per-user fees.

## Deployment



Inter-Zone / Inter-VM Security

- Secure Inter-VM traffic in same broadcast domain
- Transparent VDOM to bridge VLANs
- Inter-Zone L3 VDOM within FortiGate-VM instance
- No hypervisor API dependency

### Choice of form factor

Few organisations use 100 percent hardware or 100 percent virtual infrastructure today, creating a need for both hardware and virtual appliances in your security strategy. Fortinet on IBM Cloud allows you to build the security solution that's right for your environment.
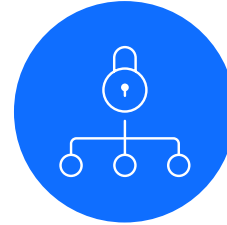
### Multi – Threat Security

Using the advanced FortiOSTM operating system, FortiGate appliances effectively neutralise a wide range of security threats facing your virtualised environment. Whether deployed at the edge as a front-line defense, or deep within the virtual infrastructure for inter-zone security, FortiGate appliances protects your infrastructure.

# Pricing

**IBM**

Solutions are available on a monthly subscription model. Pay only for what you use. Prices will vary by data centre. Latest pricing can be found in the IBM Cloud Console.

Log into the IBM Cloud Console to purchase today, or contact your IBM Account Executive:

ibm.com/cloud-computing/
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Talk with an IBM Cloud Advisor:
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For more Information, please visit:

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