

Fortinet NGFW AWS VPC Integration

Executive Summary:

More and more enterprises are turning to Amazon Web Services to extend internal data centers and take advantage of the elasticity of the public cloud. While AWS secures the infrastructure, you are responsible for protecting everything you put in it. Fortinet virtual appliances offer comprehensive security for your AWS workloads including firewall, security gateway, intrusion prevention, and web application security.

Offering Description:

Vandis engineers will work with your network and security teams to integrate Fortinet Network Security Appliances into your AWS network design. We will assist with the design and configuration of the VPC, Subnets, DMZ, Security Groups/NACLs and Route Tables to deliver those in a detailed design and implementation document.

Scope:

- Conduct a Network Security Design and Planning Session
- Review overall cloud strategy
- Review existing network and network security environment
- Evaluate your existing network security policies including Fortinet solutions currently deployed
- Discuss AWS Network Security Best Practices
- Align your policies and processes with AWS

Deliverables:

- Participation in a network security design and planning session
- Delivery of a detailed design and implementation document addressing:
 - AWS VPC topology and address space allocation
 - o Subnet, network segmentation, and DMZ designs
 - o Route Tables
 - Security Groups/NACLs
 - Integration of Fortinet VM-Series Security Appliances into the VPC

For additional information, please reach out to 516-281-2200 or cloud@vandis.com