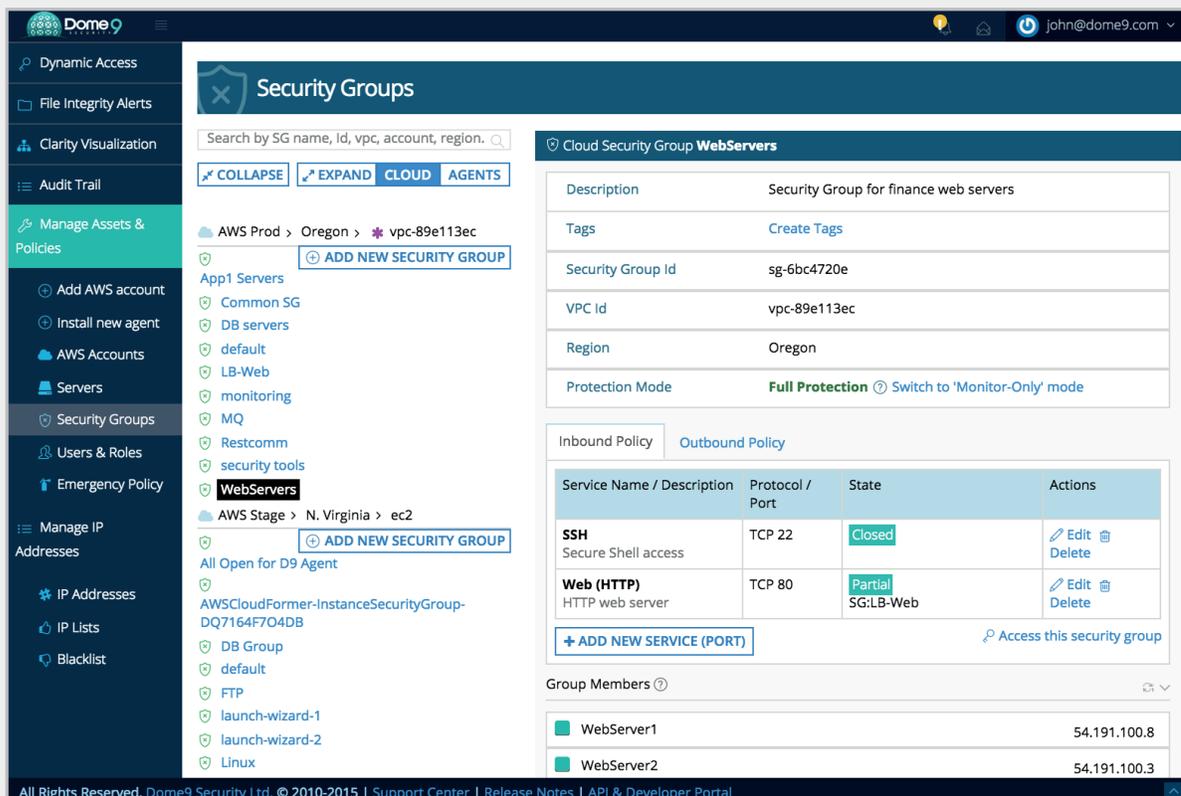


## Total Visibility and Control for your Cloud Security Operations

Even as AWS and public cloud adoption continues to exponentially grow, many organizations are finding the task of securing this infrastructure to be a challenging proposition. Traditional security products cannot cope with the dynamism and elasticity of the public cloud. What's needed is a new type of cloud security architecture designed to address the abstract and agile nature of AWS.

**Dome9 is purpose-built to secure your entire Amazon AWS presence** including servers, load balancers and all other network elements on AWS. It integrates with Amazon's built-in security frameworks to provide centralized management of EC2 and VPC security groups across multiple AWS accounts and regions. Designed to perform as the security operations console for AWS, Dome9 provides continuous monitoring, visibility, control and compliance.



The screenshot shows the Dome9 Security Groups interface. The left sidebar contains navigation options like 'Dynamic Access', 'File Integrity Alerts', 'Clarity Visualization', 'Audit Trail', 'Manage Assets & Policies', 'Users & Roles', 'Emergency Policy', and 'Manage IP'. The main content area displays the configuration for a 'WebServers' security group. It includes a search bar, expand/collapse buttons, and a list of servers (App1 Servers, Common SG, DB servers, etc.). The 'WebServers' group is selected, showing its description, tags, ID, VPC ID, region, and protection mode (Full Protection). Below this, there are tabs for 'Inbound Policy' and 'Outbound Policy'. The 'Inbound Policy' table lists rules for SSH (Secure Shell access) and Web (HTTP) (HTTP web server). The 'Group Members' section lists 'WebServer1' and 'WebServer2' with their IP addresses.

### Why the Biggest Cloud Companies Choose Dome9

1. We are the one-stop security console for the customer's entire AWS (and other cloud) presence
2. Agentless and agent-based architectures means flexibility in deployment and greater visibility and control.
3. Simplified security operations with AWS Security Group integration, cross-cloud policies, IP lists and similar tools.
4. Visualization engine, multi-factor authentication, and access leases all reduce risk and surface of attack
5. Agent-based controls (e.g. file integrity, logging) and detailed audit logs helps with regulatory compliance in the cloud.

### Product at a glance:

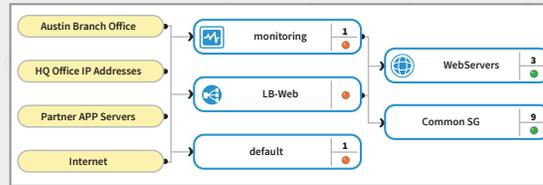
- ▶ Leverages a pure SaaS-based architecture with a big-data-driven security analytics and policy engine
- ▶ Protection can be completely agentless, or via thin 3MB agents, greatly simplifying security operations
- ▶ Multi-layered defense featuring host firewall, file integrity, server access control, configuration monitoring, etc.
- ▶ Supports abstraction, automation and elastic scalability to tens of thousands of AWS nodes
- ▶ Can extend security policies beyond AWS to Microsoft Azure, Google, OpenStack or VMware



## Key Features

### 🔒 Visualize Your Network Security Policy

Managing large-scale Security Group deployments can be very complex and prone to errors. Dome9 Clarity is a groundbreaking approach to analyzing your AWS EC2 and VPC security, thus enabling dynamic and real-time topology maps of your Amazon EC2 and VPC Security Groups configurations and interdependencies.



### 🌐 Global Policy Automation Engine

Dome9 consolidates policy controls across multiple regions, accounts and even clouds, with reusable objects such as IP Lists, powerful policy tools like DNS and editable service names and descriptions. Centrally manage users, their access, and your security policy. Be alerted when unauthorized users or applications attempt to modify the enterprise Security Groups configurations.

### ⚡ Dynamic Server Access Control

Dome9 gives your team secure access to all of your cloud security groups and policies. Don't leave administrative ports open or rely on yesterday's VPN clients. Dome9 locks down your cloud instances and with a single click, dynamically reconfigures your policy to provide secure access just for your authorized services.

Protocol / Port	Service Name /Description	State	Actions
TCP 80	Web (HTTP)	Partial	GET ACCESS
TCP 443	Web (HTTPS)	Partial	Access 1 Hour Access 5 Hour Access 10 Hours
UDP 161	Custom UDP (161)	Partial	Send Invitation Custom Lease

[Manage these rules](#)

### 🔗 Continuous Monitoring and Audit

Dome9 seamlessly connects to your cloud infrastructure to create a detailed archive of all policy changes – across multiple accounts and regions, including user activity, access to instances and more with granular search capabilities. Keep your audit logs indefinitely, even after your instances have come and gone.

### ☁️ File Integrity Monitoring and Other Compliance Controls

Customers looking to comply with PCI, HIPAA or other regulatory requirements in the cloud, must take extra measures to secure their networks and servers. Dome9 agents, available for Linux and Windows, provide a number of controls including a host firewall, as well as file integrity monitoring (FIM) technology with unbeatable intrusion detection capabilities. Dome9 agents with FIM fire real-time alerts when a change is detected to any file: binary, configuration or even a registry entry. Every change event must be acknowledged, or otherwise considered as a potential breach.

**CITRIX**



We leverage Dome9 to protect our growing and distributed ShareFile Cloud based file storage environment. It provides us the capability to manage our security group and host based firewalls centrally. Dome9 also provides us improved access controls through on demand dynamic access leasing and improved security and compliance through detailed auditing and alerting.

Manny Landron  
Senior Manager  
Security and Compliance  
Citrix ShareFile

**Dome9 is an innovative SaaS-based solution purpose-built to provide security and compliance across Amazon AWS and other public and hybrid cloud infrastructure environments.**

Hundreds of organizations, including the world's leading service providers and enterprises, actively secure hundreds of thousands of cloud servers today using Dome9's platform. The company is headquartered in Menlo Park, CA with an R&D center in Tel-Aviv.

**Start your free trial today or schedule a demo with one of our security architects at <http://www.dome9.com>**