



PLUMgrid and Check Point

Highlights

- Quickly test and roll out new applications and revisions combined with complex security policies
- Test in a secured environment that is a virtual copy of production
- Whiteboard using a GUI and then automate
- Test changes to virtual appliances, application topologies, and complex security policies in a same-as-production sandbox
- Carve compute and network resources including advanced security protections on demand
- Build large, scalable, multitenant cloud solutions with self-service networking and enterprise-class security gateway and security functions
- Easily insert security where needed

INTERESTED?

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Register at www.plumgrid.com/try

Built-in support for security appliance insertion in a virtual network infrastructure brings new levels of automation, efficiency and security to cloud environments.

The ability to quickly bring new applications online is becoming a necessity to meet business agility requirements of cloud customers. In addition to quick deployment, security and policy enforcement are key requirements for most cloud applications. Moreover, customers expect the same capabilities and functions from a Virtual Network Infrastructure that they are used to in the Physical Network Infrastructure. To date, automation of application deployment including security policy enforcement is a key agility bottleneck in virtual environments.

The Joint Solution

Check Point security solutions complement PLUMgrid Platform to solve the critical challenges of security and automation in cloud data centers.

Check Point's Security Gateways, Security Software Blades and Multi-core Security Appliances provide cutting-edge solutions for virtualized and non-virtualized data center environments. Check Point's market leading Virtual Security Systems protect private and public clouds from internal and external threats by securing virtual machines and applications. Similarly, Check Point's high port density physical appliances and firewalls are ideally suited for perimeter security of large network environments as well as business-critical internal network segments.

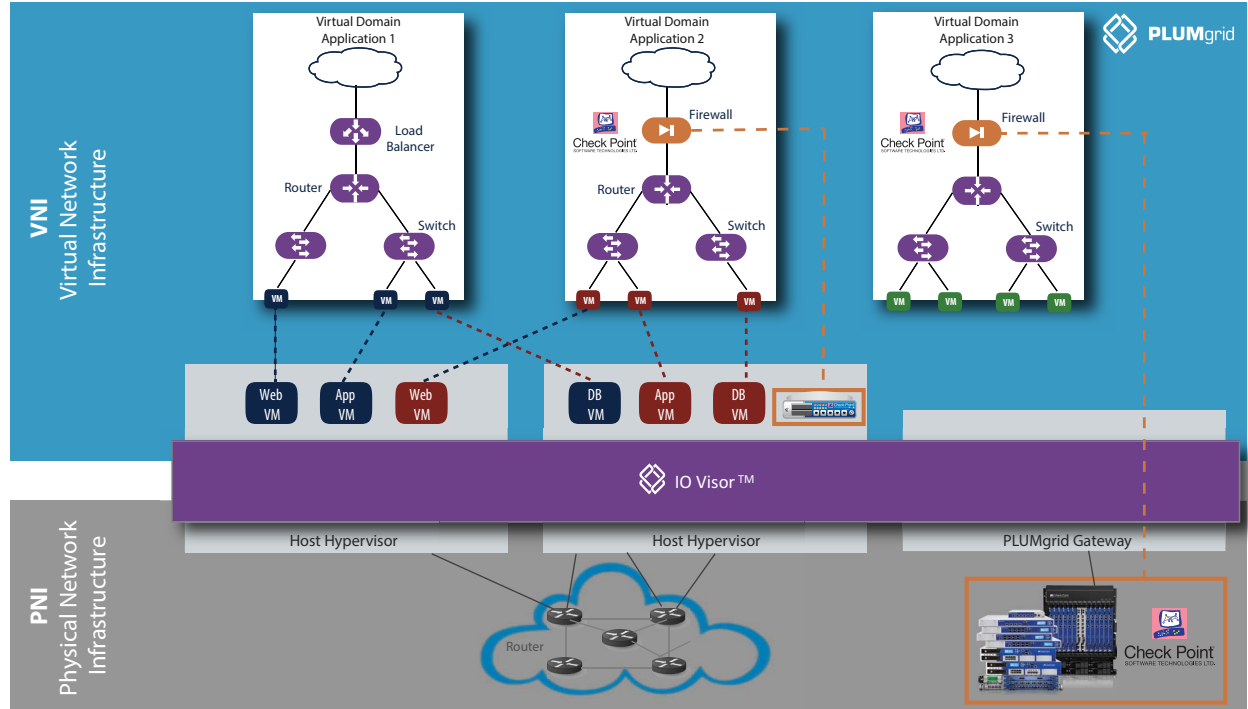
PLUMgrid reinvents networking with Virtual Network Infrastructure, a software-based, virtual parallel to the traditional Physical Network Infrastructure.

A software-only solution, PLUMgrid makes it possible to project existing traditional networking topologies over a datacenter fabric while providing all the features and functions of traditional networking elements in the virtual networking world.

Each user or application can now have its own isolated, independent, feature-rich virtual environment, a Virtual Domain. A Virtual Domain and all its components can be created, copied, paused and migrated on-demand.

The PLUMgrid Platform also makes it extremely simple for users to leverage existing services assets (firewalls, load-balancers, WAN optimization) inside a Virtual Domain.

Sample PLUMgrid and Check Point Solution



About Check Point

Check Point Software Technologies Ltd., the worldwide leader in securing the Internet, provides customers with uncompromised protection against all types of threats. Check Point first pioneered the industry with FireWall-1 and its patented stateful inspection technology. Today, Check Point continues to develop new innovations based on the Software Blade Architecture. The Software Blade Architecture provides flexible simple, and easy to deploy security modules that enable customers to select the security they need to build a custom Check Point security gateway solution. More information available at www.checkpoint.com.

About PLUMgrid

PLUMgrid makes networking as easy as a click. PLUMgrid is reinventing networking with virtual network infrastructure, a software-based, virtual parallel to the traditional physical network infrastructure. The PLUMgrid Platform, featuring the unique IO Visor™, brings automation to the cloud data center resulting in dramatic reductions in operating expense and the unlocking of significant new business value. To learn more about PLUMgrid and the PLUMgrid Platform, visit www.plumgrid.com and follow us on Twitter @PLUMgrid.

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