



Overview:

ditno delivers continuous security controls, complemented by centralised logging analytics, across Private Internal, Legacy (physical), Public External & Private External. This approach to security delivery is a paradigm shift in general perimeter solutions; eliminating the need for 'heavy' physical or virtual firewall appliances. ditno has moved the perimeter to the host.

ditno offers two models of its product suite - leveraged Cloud and Dedicated. For those of you who require an on-premise solution we are happy to provide a dedicated model. This offers exactly the same functionality, performance and security. Please contact us for more information about the dedicated model and we can also assist in determining which is the more appropriate model for your organization.



NetGuardian is a light-weight embedded agent, enabling robust, powerful and continuous security controls regardless of major operating systems and location. Layer 4 Security protecting your servers at the transport layer. Configure the firewall policies in a simple and consistent way regardless of where the servers are hosted. NetGuardian acts as a direct replacement for legacy layer 4 firewall products - offering the same level of protection whilst offering the flexibility of a pay-as-you-go service model.

WebGuardian is a robust and lightweight Layer 7 Web Application Firewall (WAF) that protects the web applications and data that reside on your server. Same method and scale of configuration as NetGuardian, allowing you extreme flexibility in both administration and cost.



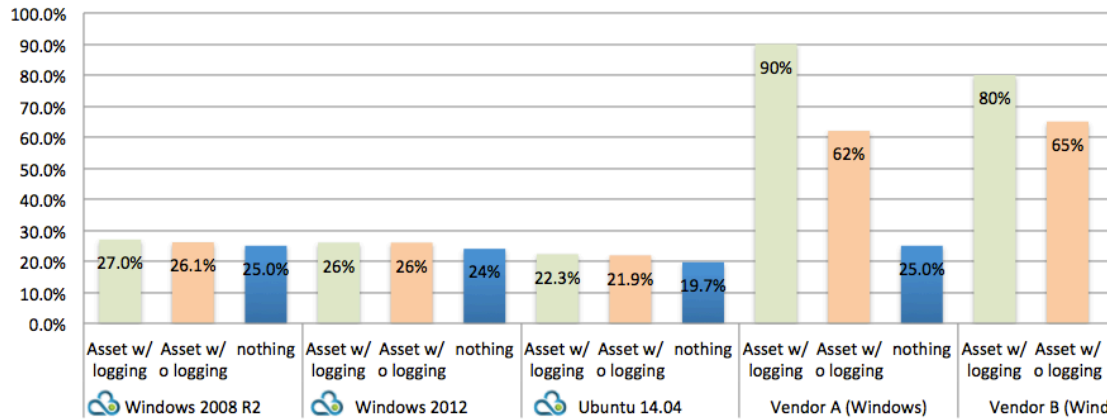
Ditno Satellite Portal is a single security management portal that enables operators to perform repeatable, elastic and flexible deployments of security policies to each NetGuardian and WebGuardian instance.

Ditno prides itself on its ability to perform a lot of work with little compute resources, and as such we have been thoroughly tested by third parties to validate this ability.



The tests proved two things conclusively. Firstly that the ditno NetGuardian solution, while being robust, rapid and highly powerful, requires very little resources. This allows your resources to be spent on your business solution. Secondly it demonstrated that, when compared to the 'industry leaders', they simply cannot handle the load or rapid landscape of cloud computing that ditno's NetGuardian can.

1000 Users Average CPU



Solution Components:

- **Fluid deployment:** NetGuardian and WebGuardian were designed for ease of deployment. Across service providers, environments and carriers the one constant is the host; with this in mind we made our deployment methods robust yet simplistic. These can be interactive on the host, interactive from our central management (Satellite Portal) or 'zero touch' through provisioning tools.
- **Comprehensive Management Delivery:** Satellite Portal was made to do one thing; make management easy. Satellite Portal allows a single pane for administrators to view and edit rules, deploy new devices, retire old devices, view log files and so forth. Additionally, the integration of Satellite Portals with Ditno's Satellite Services allows for continuous delivery of management services to all your endpoints
- **Minimal Footprint:** One of the things that truly differentiate us from other vendors is our minimal footprint; we leave your compute resources for you to use on *your* services. Our NetGuardian deployments have been proven to take as little as 2% CPU while under *extremely* high usage. Additionally, a blind performance test was conducted against 2 other 'leading' vendors and was shown that NetGuardian uses significantly less resources. Less resource means less spend, and less spend means money saved.
- **Security from the core out:** Everything within Ditno is done with Security at the forefront. Aside from encrypting all traffic in transit, we also have numerous layers of security (defense in-depth) between all elements; from the end host asset, to the data storage, to Satellite Portal and to the end administrators.
- **Continuity:** Your deployment of security should be constant, regardless of host Operating System (Windows, Linux), environment (AWS, RackSpace or bare metal) or operator (3rd party manager). Ditno is continuous across all these elements because of the focus on the host, not the carrier.
- **Compliance:** Ditno can help you meet your PCI DSS compliance requirements with the following specifics:
 - **Build and Maintain a Secure Network and Systems**
 - **Maintain a Vulnerability Management Program**
 - **Implement Strong Access Control Measures**
 - **Regularly Monitor and Test Networks**
- **Supported Platforms:** Ditno NetGuardian and WebGuardian currently supports the following platforms:

Platforms	Versions
Ubuntu	12.04+
CentOS	6.4+
SuSe	11
Amazon Linux	2014.09.2
Redhat	6.0+
Windows	2008, 2012



About Ditno:

With the vision of “Security made simple.” we set out to create a product suite that would enable everyone to leverage the benefits of the cloud and have the confidence that their precious data was protected. All of this would be done without the need to invest a lot of capital up front - the cloud is elastic and pay-as-you-go so the security should be too. We also wanted to provide assurance that whatever cloud-provider the server was hosted with the same level of protection as soon as it was turned on. Our team comprises of a group of security, technical and business specialists who have taken ditno. from a concept through to being the best performing, most agile and bullet-proof solutions on the market.