

ASP Serveur case study “Le Cloud Computing Français”

BUSINESS NEEDS

ASP Serveur does a terrific job, providing availability and high performance for their infrastructure. They include as well some security features, such as Denial of Service protection and they provide an integrated firewall. SecludIT's solution Elastic Detector helps ASP Serveur's customers to continuously audit their firewall rules and applications. In this way, in the case of misconfigurations or vulnerabilities on a web application, customers get alerted right away.

SOLUTION

Elastic Detector was chosen by the following reasons, according to Sebastien Enderle, CEO of ASP Serveur:

- Elastic and agentless. Elastic Detector uses the ASP Serveur's APIs to get all the informations about the infrastructure, so as soon there are modifications on the infrastructure (for example firewall rules or a new application) no need to configure anything and no agents to deploy.
- No impact on production. In order to make more deep analysis, Elastic Detector uses the elasticity of IaaS in order to regularly clone servers and perform intrusive tests on these clones, therefore avoiding any impact on the production servers. This is called Elastic Vulnerability Assessment - EVA.
- Hybrid-Cloud. One Elastic Detector may scan several clouds on a hybrid scenario so that customers have the same level of security everywhere and no weak spots which attackers can exploit.

Elastic Detector is a virtual server running on the ASP Serveur Infrastructure. Customers have a web interface to Elastic Detector where they can check the security status of their virtual servers, firewalls and applications.

The model of shared responsibility on ASP Serveur SLAs is well defined. Elastic Detector complements the built-in infrastructure security measures and focuses on customer's vulnerabilities so these need to be taken care by customers.

Overview



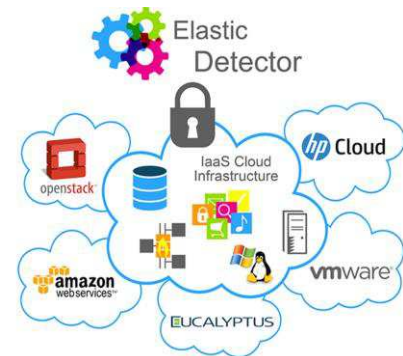
ASPSERVEUR is a MSP (Managed Service Provider), with a strong added value, specialized in deploying and managing outsourced complex infrastructures.

In this business since 2004, ASPSERVEUR stands out by its innovative state of the art solutions. ASPSERVEUR built the first eco-efficient and very high density French Datacenter in 2009.

ASPSERVEUR was granted the French “Research Tax Credit”, and filed many patents related to security and very high availability.

ASPSERVEUR is a French company with agencies in Paris and Marseilles.

SecludIT Solution



Elastic Vulnerability Assessment
Intrusive tests on cloned servers

Multi-Layer
Comprehensive vulnerability assessment solution for network, cloud stack, servers, applications and data

Multi-Cloud Support
Multiple cloud providers support

Auto-Checks patented technology.
Adaptive to infrastructure

CUSTOMER/PARTNER BENEFITS - RESULTS

The integration of Elastic Detector on the ASP Serveur Infrastructure went smoothly, the documentation of the API is great and the support very responsive, so we were able to do the integration rapidly.

“SecludIT helps to foster trust in public cloud platforms by empowering customers to tighten their security, so reducing risks for themselves but as well for ASP Serveur because we are in a multi-tenant infrastructure”

Sebastien Enderle
ASP Serveur CEO

The most common security issues found today are misconfigurations on the firewall rules and applications. Developers and DevOps do not consider security a top priority and they leave known vulnerabilities available to attackers to enter and steal applications and data.

There are 3 main important points for our customers today where ASP Serveur is a great choice: location, performance and the power of the existing catalog of applications.

We have a pay per use pricing model by the hour and by the number of virtual servers we continuously scan. For ASP Serveur’s Customers Elastic Detector is available for a special rate due to the strong partnership.

ABOUT SECLUDIT

Cloud computing is moving quickly to widespread adoption, since the benefits associated with cloud technologies are creating real value across IT, mostly in terms of resources, cost optimization and architecture scalability. The challenge today is to maximize the benefits of cloud computing without compromising security and compliance.

Founded by seasoned experts in network security, virtualization, and cryptography, SecludIT is an award winning company that has developed a set of products and services specifically designed to help cloud infrastructure providers and business-critical cloud users to safely move towards cloud technologies adoption.

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