



Runecast Case Study



Company

NJVC

Website

www.njvc.com

Industry

IT Provider to Intelligence & Defense

Location

Virginia, USA

Employees

~2500+

NJVC Utilizes Runecast Analyzer to Move From Reactive to Proactive VMware vSphere Management

Summary

Formed in 2000 to meet the needs of the intelligence and defense communities, NJVC provides innovative IT solutions that support the secure, automated enterprise, large and small.

With 15 years of inspired IT transformation and highly responsive customer service, NJVC is a global systems integrator spanning six continents. Their philosophy is simple, but impactful: Make IT work for your enterprise, rather than making your enterprise work for IT.

Marc Crawford is a Senior Systems Engineer responsible for NJVC's VMware estate, supporting over 2500 employees.

Challenge

With a streamlined IT team, Mr. Crawford needed a simple solution that could analyze and document performance improvements, plus improve the stability of NJVC's VMware vSphere environment, without having to expend time and effort to do so manually. While attending VMware's annual conference, VMworld, Mr. Crawford found a couple of solutions that he thought would fit the bill.

"Runecast Analyzer gives me peace of mind knowing that the servers are better optimized, configured, patched and secured, which mitigates downtime and saves a lot of man hours."



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HIGHLIGHTS

- Optimized servers, both patched & secured
- Easy to deploy & manage
- Critical issues proactively identified
- Insights to fix security misconfigurations
- Less downtime via proactive management

Solution

"I visited both Runecast and CloudPhysics at the show and both had good solutions," commented Mr. Crawford. "However on further investigation, only Runecast Analyzer searches and compares the VMware Knowledge Base to deliver on our requirements."

Runecast Analyzer is a patented proactive VMware vSphere management solution that installs as an OVA format virtual appliance. Runecast Analyzer uses current VMware Knowledge Base articles and our expertise to analyze the virtual infrastructure and expose potential issues and best practice violations, before they cause major outages.

Having obtained a free trial license during VMworld, Mr. Crawford embarked on a brief proof of concept before deploying across his three vCenters, two of which were version 6.0 and one was version 5.5.

"Runecast Analyzer was very easy to deploy and manage. It is even easier to manage now that it supports multiple vCenter environments," said Mr. Crawford.

The solution has identified a number of critical issues for NJVC, such as driver/firmware incompatibility, patches that needed to be installed to remove vulnerabilities and bugs, and configuration changes to close security related issues.