

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



## Overview

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 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.



## 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 patent pending 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 are version 6.0 and one is version 5.5.

"Runecast Analyzer was very easy to deploy and manage. It is even easier to manage now that version 1.5 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.



## Benefits

Runecast Analyzer enables NJVC to remain secure and compliant, as well as ensuring NJVC's VMware environment is better optimized.

Prior to Runecast Analyzer, Mr. Crawford was not performing all the tasks required as they were just too time consuming. "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. The other business advantage is that we were not really analyzing and mitigating before, so we now have much less down time. Runecast Analyzer is helping us to go from reactive to proactive management," concluded Mr. Crawford.

## summary overview

customer: **NJVC**  
 industry: **IT Provider to Intelligence and Defense**  
 location: **Virginia, USA**  
 employees: **2500+**

Runecast Analyzer enables NJVC to operate their VMware environment in a secure, compliant and optimal manner.

Runecast Analyzer also significantly mitigates downtime for NJVC, saving many man-hours of time consuming troubleshooting.

*"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."*

**Marc Crawford**  
 Senior System Engineer  
 NJVC

Runecast Solutions Ltd.  
 2164R - Kemp House, 152 City Road, London EC1V 2NX, UK  
 innovate@runecast.biz  
 www.runecast.biz

Copyright © 2016 Runecast Solutions Ltd. All rights reserved.  
 This product is protected by U.S. and international copyright and intellectual property laws.