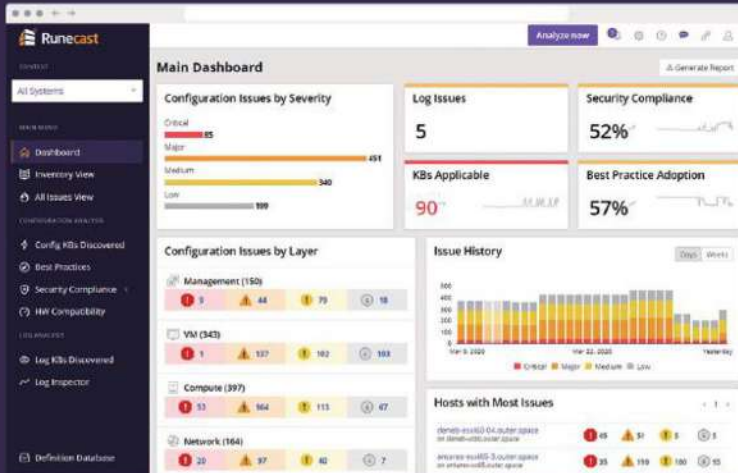


Optimize and Secure your Hybrid Cloud

Proactively detect and mitigate configuration issues and security risks with a patented solution for real-time, actionable insights: **Runecast Analyzer**.



INCLUDES ENTERPRISE CONSOLE

FULL VISIBILITY OF ISSUES IN YOUR HYBRID CLOUD

Runecast Analyzer continuously scans configuration and logs against known issues, security standards, VMware HCL, vendor Best Practices, and more – to help stabilize and secure your mission-critical IT Operations Management (ITOM), including your Security Configuration Assessment (SCA) and Cloud Security Posture Management (CSPM). VMSAs/CVEs display on the main dashboard to make vulnerability management simple. Ensure consistency and end config drift with Configuration Vault. Generate custom remediation scripts. Validate host hardware, BIOS, drivers and firmware against the HCL (for current installed versions and upgrade simulation). See issues and historical data for AWS, Azure, Kubernetes and VMware.

SECURITY COMPLIANCE

Provides mapping of security controls and requirements to technical checks, detailed historical data and remediation capabilities, evaluating your security compliance with:

BSI IT-Grundschutz, CIS Benchmarks, Cyber Essentials, DISA STIG, Essential 8, GDPR, HIPAA, ISO 27001, NIST, PCI-DSS, VMware Security Configuration Guide, Custom profiles (for internal standards)

REGARDLESS WHERE YOU RUN IT, YOU MAINTAIN CONTROL OF YOUR DATA

Running securely on your own infrastructure, Runecast Analyzer helps you automate security compliance checks, performance analysis, vulnerability assessment, and patch management with insights into what is happening in the cloud, across clouds and on-premises. No sensitive company, employee, or customer data needs to leave your control.

BUILT BY ADMINS – FOR ADMINS

Runecast Analyzer is your new best friend for visibility into risks and issues, and security compliance monitoring and reporting. Save time and money by moving to a more proactive approach to your IT operations!

ENDORSED BY OUR CUSTOMERS

"It took away a lot of the pressure from firefighting mode. It shows you how you should have done things in the first place, so it's also training people and giving them the confidence to do something they may not have known how to do before. With Runecast, we can now look at one screen and have the visibility and transparency to know what we are working on and why."

Henderson Alleyne
Head of IT & Telecoms, DHU Health Care



"A vital tool for maintaining uptime for your virtual environment"
Cloud Services Manager

"Runecast gives you the information you need to prevent potential and dangerous issues saving lot of time and keeping the environment healthy"
System Engineer



Stanimir Markov
Runecast CEO, Co-Founder,
VCDX #74

"We designed this platform so sysadmins never have to waste valuable time identifying, diagnosing or searching for error codes ever again"

Forward-thinking organizations that rely on Runecast Analyzer





By the numbers

99%

Mitigate **99%** of known issues, proactively

85%

Reduce outage downtime by **85%**

98%

Find problems in **98%** less time (3x productivity)

95%

Automate **95%** of security compliance checks

Definition Database

Severity: [dropdown] Source: [dropdown] Applies to: [dropdown] Affects: [dropdown] Products: (3) [dropdown]

Filters Applied: VPC x EC2 x IAM x Clear All

Severity	Source	Applies to	Affects	Products	Title
Critical	BP	Compute	Security	EC2	Ensure no security groups allow incoming connections from ALL ports and protocols
Major	BP	Management	Security	IAM	Password Policy must require at least one uppercase character
Major	BP	Compute	Recoverability	EC2	Enable termination protection for EC2 instances
Major	BP	Management	Security	IAM	Password Policy must require at least one lowercase character
Major	BP	Management	Security	IAM	Password Policy must require at least one number
Major	BP	Management	Security	IAM	Password Policy must require at least one symbol
Major	BP	Management	Security	IAM	Password policy must prevent reuse of previously used passwords
Major	BP	Management	Security	IAM	Password policy must require rotation every 90 days
Major	BP	Management	Security	IAM	Password Policy must require a minimum length of 14 characters
Major	BP	Management	Security	IAM	Enable MFA for console login
Major	BP	Compute	Security	EC2	Ensure no security groups allow incoming connections from ALL ports and protocols to SSH (TCP:22)
Major	BP	Compute	Security	EC2	Ensure no security groups allow incoming connections from ALL ports and protocols to RDP (TCP:3389)
Medium	BP	Management	Security	VPC	Ensure VPC flow logging is enabled in all VPCs
Medium	BP	Network	Security	VPC	Ensure the default security group of every VPC restricts all traffic
Medium	BP	Management	Security	IAM	Credentials with password enabled, unused for 90 days should be disabled
Medium	BP	Management	Manageability	IAM	Use Groups to Assign Permissions to IAM Users
Medium	BP	Compute	Recoverability	EC2	Consider EBS-backed instances as non-durable storage

HOW TO GET STARTED

- For **AWS**, connect via AWS API.
- For **Azure**, create an Application ID & Client Secret in your Azure Directory.
- For **Kubernetes**, deploy directly by using our Helm chart.
- For **VMware**, connect your vCenters via a lightweight virtual appliance.

RUNECAST ADDS VALUE & STABILITY TO VMWARE & AWS HYBRID CLOUD

Runecast Analyzer helps teams to stabilize availability and ensure security compliance. Our customers often report ROI from the very first scan, plus major ongoing time savings that enables an IT focus on other areas to support business growth.

FULL VISIBILITY OVER YOUR HYBRID CLOUD

Runecast Analyzer helps teams with a simpler transition to hybrid and multi cloud environments. Running securely in your infrastructure, it provides insights into what is happening both in the cloud and on site. Automate the reporting of support tickets with our ServiceNow integration!

SUPPORTED SERVICES

- Amazon Web Services (AWS) Cloud
- VMware – vSphere, vSAN, NSX-V, NSX-T, Horizon and VMware Cloud Director, SAP HANA (on vSphere), PureStorage (on vSphere), vSphere on Nutanix
- Microsoft Azure Cloud
- Kubernetes – Amazon EKS, Microsoft AKS, Google GKE, VMware Tanzu, HPE Ezmeral Container Platform

- ✔ Gain real-time IT Operations Management (ITOM) and security compliance insights
- ✔ Monitor, secure and troubleshoot your hybrid cloud for proactive Cloud Security Posture Management (CSPM)
- ✔ Proactively discover previously unknown issues
- ✔ Mitigate risk of data breaches
- ✔ Maintaining audit-readiness for security compliance
- ✔ Have performance analysis, vulnerability assessment, and patch management – all in one place
- ✔ See the future with upgrade simulations and the past with detailed history
- ✔ Easy deployment – up and running in minutes
- ✔ Offline repository limits exposing the internal network to the internet
- ✔ Frequent updates as soon as new issues or standards are released

