Proactively Manage Your Network, with Business Intent

Move from Reactive to Proactive with vRealize Network Insight Assurance and Verification

传统的网络性能和安全管理实践使网络功能的专业人员面临挑战，即当出现问题时，他们需要快速定位并解决问题。

Around 40% of network professionals face problems when troubleshooting

- Quickest fix: fix the infrastructure that is causing the issue (36%)
- Second quickest fix: review the policies and rules (14%)
- Third quickest fix: reach out to the vendor (13%)
- Fourth quickest fix: test the infrastructure in a lab setting (11%)
- Fifth quickest fix: look at the network topology (7%)

How does your team verify the network is functioning as desired?

- Network professionals still rely on conducting manual checks like traceroutes, pings and opening up browsers.
- 43% use manual checks
- 57% use monitoring
- 47% use homegrown scripts
- 12% use commercial product
- 7% use other
- 69% use other

vRealize Network Insight Assurance and Verification is a proactive and comprehensive approach to improve network reliability and security

Reduce network outages and vulnerabilities

- Network professionals say that outages have a significant impact on their organization.
- 65% of respondents said that outages had a major impact.
- 24% said that the impact was minimal.
- 11% were not sure.

Organizations looking to reduce downtime and vulnerabilities will want to deploy vRealize Network Insight Assurance and Verification to perform:

- Topology Visualization
- Path Visualization
- Error Visualization
- Metric Visualization
- Traffic Visualization
- Interface Visualization
- Application-aware network modeling and verification
- Service Level Agreement monitoring and verification
- Build a mesh optimization of network available to the business

Proactive Problem Resolution using Intent

- Network Checks: use of network topology to detect and fix issues.
- Proactive Change Detection: action taken to prevent network instability and failures.
- Discover Health Checks: identify and address performance issues in a configuration.
- Business Intent Verification: assess an end-to-end intent-based network model.

Embrace a new approach with the leading solution: vRealize Network Insight Assurance and Verification - Available for deployment on-premises or SaaS.