

# REDSEAL MCAFEE INTEGRATION

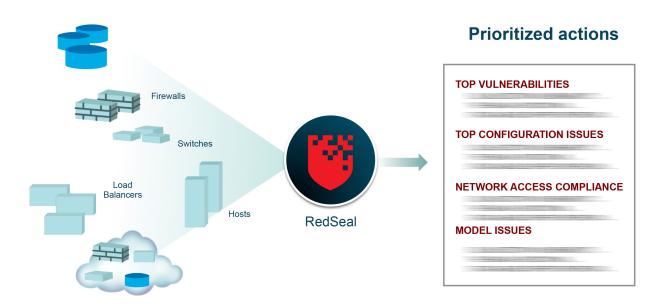
### **OVERVIEW**

RedSeal's cybersecurity analytics platform combines data and intelligence from multiple McAfee products and provides visibility to all of your network assets. The RedSeal platform continuously monitors security device best practices and validates security policies against actual network implementation. It prioritizes vulnerabilities based not only on vulnerability score and asset value, but also on how accessible that asset is—and where a bad actor could go from there. By integrating with the suite of McAfee security solutions, RedSeal builds upon the collective intelligence of the McAfee products, adding its own analysis of network architecture and risk. This combined intelligence is then communicated back to the McAfee products, resulting in more accurate remediation guidance so you can both measure and improve your digital resilience.

### REDSEAL SECURITY ANALYTICS PLATFORM FOR DIGITAL RESILIENCE

The RedSeal security analytics platform creates a model of your network by first analyzing Layer 3 device configuration settings. Patented algorithms compute every possible access path allowed between all devices in the network, allowing RedSeal to validate that compliance and security settings are conforming to standards. The network model is then combined with vulnerability scan data and industry threat feeds to compute comprehensive host risk metrics (including downstream risk).

RedSeal then provides a list of prioritized issues, including top vulnerabilities, device configuration issues, policy/compliance requirements, and network architecture anomalies.



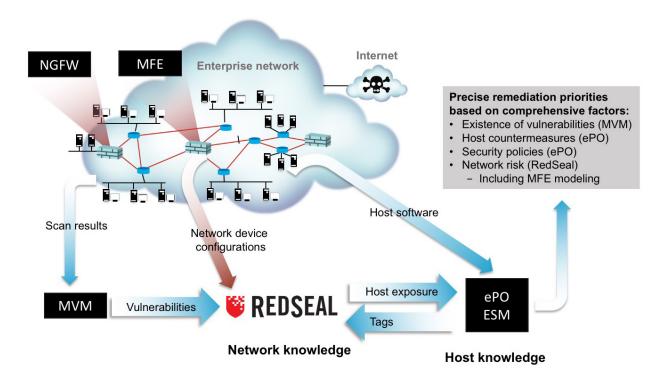


## REDSEAL MCAFEE INTEGRATION

### BENEFITS OF THE REDSEAL MCAFEE INTEGRATIONS

RedSeal works in conjunction with multiple McAfee products to provide:

- Visibility into your network architecture, including physical, cloud, virtual and wireless networks
  -ePO notified of unknown/unmanaged hosts
- Prioritized vulnerabilities based on vulnerability score, asset value and accessibility
  - -McAfee Vulnerability Manager scan data prioritized based on network access/context
- Validation of network security device configurations
  - -McAfee Firewall Enterprise and McAfee NGFW configuration settings checked against industry best practices (e.g. default passwords, telnet enabled)
- Continuous monitoring of compliance and security policies
  - -ESM notified on policy/compliance (PCI, NERC, etc.) warnings and violations
- Improved incident response time by showing you which high risk assets can be reached from a compromised host
  ESM and ePO notified of host exposure (including downstream)



### **SUMMARY**

The RedSeal security analytics platform integration with McAfee security solutions creates a unique and more complete view of the security posture of your network. By combining intelligence from multiple sources, RedSeal and McAfee together provide a robust, integrated environment in which digital resilience can be measured and improved upon, even as your IT infrastructure changes.