HOW DO YOU PROTECT YOUR INFRASTRUCTURE WHEN IT’S IN DIFFERENT, SEPARATELY MANAGED ENVIRONMENTS?

1. If a workload in the cloud is compromised, can the attacker reach your physical assets?

2. If a vulnerability in your SDN is compromised, what other assets are at risk?

3. Are your network segmentation policies in security groups enforcing your intent?

RedSeal gives you one, unified model of all your network environments so you can validate and manage policies within and between those environments.
VALIDATE THAT YOUR CLOUD SECURITY POLICIES—BASED ON COMPLIANCE AND ORGANIZATIONAL REQUIREMENTS—WORK THE WAY YOU INTENDED

When you’re done creating security groups, templates and tags, it would help to know if the implemented policies reflect your intent. And, that any changes to your network and policies continue to reflect your intent. RedSeal’s network modeling and risk scoring platform allows you to continuously validate your policies. You’ll get a complete network model including access between and within network environments. RedSeal flags any policy violations and provides suggested fixes.

INVESTIGATE AND PRIORITIZE VULNERABILITIES

Vulnerabilities can exist in any or all your network environments. And, the list is usually too long to get through. RedSeal helps you find and prioritize those vulnerabilities wherever they are.

RedSeal integrates with industry-leading vulnerability scanners and overlays their input onto your network model so you can:

• Prioritize vulnerabilities based on network context.
• Validate vulnerability scan coverage and highlight un-scanned subnets.
• Centralize scoring and prioritization from multiple scanner types.
• Mitigate unpatched vulnerabilities by containing or isolating them.

ACCELERATE INCIDENT INVESTIGATION

RedSeal gets you fast and accurate answers to your immediate investigation questions.

• What is being attacked?
• Where is it—both physically and logically?
• Where can an attacker reach from there?
• How would an attacker get there?
• What additional intelligence do you need to contain risks?

INTEGRATIONS

RedSeal integrates with industry leading public and private cloud solutions so you can understand your full, hybrid data center.