# A DYNAMIC APPROACH TO CYBER INSURANCE

XL Catlin is partnering with RedSeal to offer a joint solution that combines RedSeal's network modeling and risk scoring platform with XL Catlin cyber insurance. RedSeal's platform builds a network model and calculates a cyber risk score, known as a "Digital Resilience Score." This joint solution helps clients continue to improve their cybersecurity and potentially improve their insurance terms.

Redseal's platform helps clients measure and manage their cybersecurity in several important ways.

### Resilience as a business strategy.

The best strategy to deal with inevitable security incidents and breaches is to make your network resilient. Resilience is the ability to stay in business and minimize damage to your customers, your reputation, and your bottom line when that inevitable incident happens. A resilient network can prevent an incident from becoming a breach—and keep your business running. So, how do you understand and improve your network's resilience? That's where RedSeal comes in.

### RedSeal gives you the power to understand and improve the resilience of every element, segment and enclave of your network.

RedSeal's platform analyzes your network and builds a network model—including your physical assets and those in public or private clouds—so you can understand, query, and continuously monitor one, unified network.

**RedSeal's Digital Resilience Score: Measure and manage your network's resilience.**

From the network model, RedSeal calculates a Digital Resilience Score. This is an objective measurement of your network's resilience you can use to monitor and continue to improve it.

The Score looks at three aspects of your network to determine:

- How weaknesses from incorrectly configured devices and third-party software could impact your network;
- How accessible your company's valuable assets are to attackers; and
- The degree to which the network—including all its devices and their connections—is understood.

**Validate your security posture and verify policy compliance.**

With RedSeal's analysis of your access policies within and across network environments and its easy-to-read reports, you'll be well along the road to compliance with applicable policies and regulations—and proving that compliance. You'll also know if your network is set up the way you intended and if your network devices are securely configured.

**Accelerate investigation**

RedSeal's up-to-date model of your hybrid network environment brings unique situational awareness into your incident investigation efforts. You'll be able to see where an intruder could travel and which assets are reachable. You'll get immediate, detailed containment options. You'll also be able to quickly prioritize vulnerabilities that threaten your highest-value assets with RedSeal's understanding of all your network access.

**Enhance your existing security products and improve the productivity of network and security teams**

RedSeal acts as a force multiplier for your existing security products, by adding network context. RedSeal integration apps run from within SIEMs from Splunk, IBM QRadar and MicroFocus ArcSight to provide access information and containment options. The apps run within vulnerability managers from Rapid7 and Tenable to identify unscanned parts of your network and prioritize vulnerabilities based on access to valuable assets.

**For more information, visit redseal.net or xlcatlin.com**