RedLock



RedLock Cloud 360TM

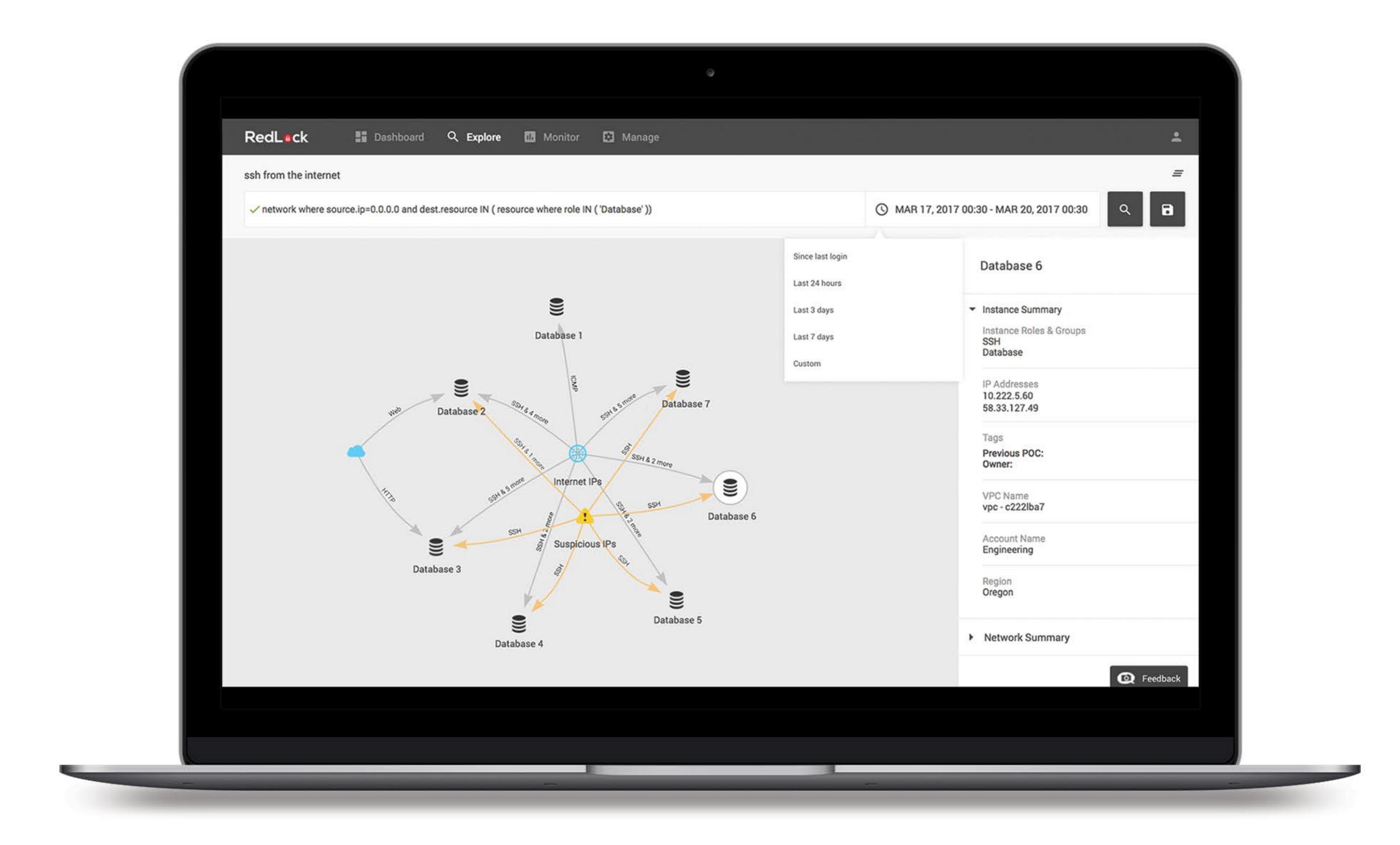
True Cloud Infrastructure Security

Security and compliance risks involved in cloud computing threaten an organization's ability to drive digital business. The dynamic nature of the cloud coupled with the complexity of having multiple cloud service providers in the environment and massive volume of cloud workloads, makes security and compliance very cumbersome using existing security solutions.

The RedLock Cloud 360™ platform enables organizations to accelerate digital transformation by managing security and compliance risks within their public cloud infrastructure. For the first time, security teams can see a true picture of their risks over the entire

cloud infrastructure, across multiple public clouds, and down to every component within them all in a single view. The platform enables automated monitoring, anomaly detection, cloud forensics, adaptive response, and compliance reporting.

The Cloud 360 platform's intuitive user interface masks away the sophistication under the hood. The platform can be implemented in minutes by connecting to public cloud environments via 50+ APIs, without impeding DevOps. It ingests and correlates massive volumes of raw, siloed data to produce actionable insights, avoiding alert fatigue.



The process is comprised of five stages:



1. Discovery

The Cloud 360 platform continuously aggregates configuration, user activity, and network traffic data from disparate cloud APIs. It automatically discovers new workloads as soon as they are created.





2. Contextualization

Next, the Cloud 360 platform correlates the data and applies machine learning to understand the role and behavior of each cloud workload.





3. Enrichment

The correlated data is further enriched with external data sources such as vulnerability scanners, threat intelligence tools, and SIEMs to deliver critical insights.





4. Risk Assessment

The Cloud 360 platform scores each cloud workload for risk based on the severity of business risks, policy violations, and anomalous behavior. Risk scores are then aggregated, enabling you to benchmark and compare risk postures across different departments and across the entire environment.





5. Visualization

Finally, the entire cloud infrastructure environment is visualized with an interactive dependency map that moves beyond raw data to provide context.

A true view of the cloud infrastructure security enables more effective and efficient security processes.

The RedLock Cloud 360 platform delivers an unparalleled single view and, with it, peace of mind.

