



Prioritizing Alerts With Contextual Attack Path Analysis to Reduce False-Positives and Maximize Productivity

Challenge

Cloud-oriented enterprises suffer from a lack of cloud security experts and are often overburdened by extraneous alerts resulting from first-generation cloud security solutions. The time it takes to review all warnings has also increased dramatically, and thus the daily overload. Once a security solution alerts on high or critical-level security issues, the security team must investigate the incident, estimate the risk, and approve the severity before opening a ticket. The challenge in classifying a single finding as critical without understanding the impact may lead to an increased rate of false-positives and a decrease in the team's productivity.

How Lightspin Solves it

The Lightspin AWS and Kubernetes holistic solution enables organizations to connect the environment using agentless integration and control the configurations, permissions, and native services within the cloud stack.

At a glance

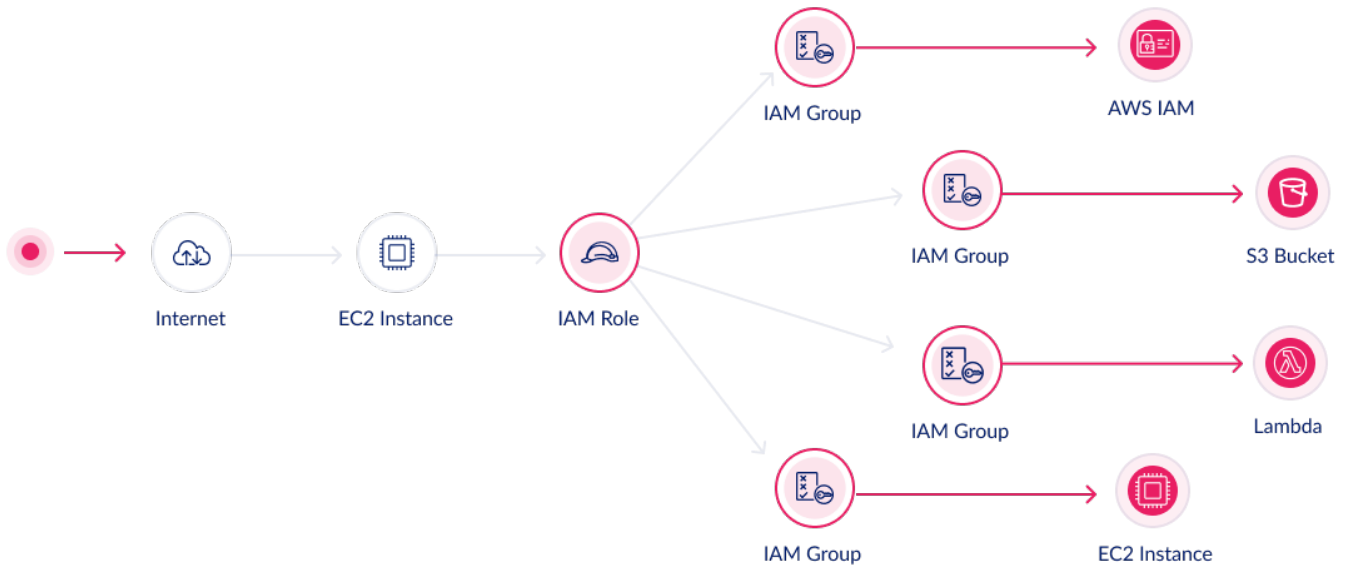
Contextual Cloud Security



Get a rapid visual assessment of your entire cloud environment, including assets and relationships, using known cloud vendor APIs, from the infrastructure level, down to the single microservice level.

Use contextual attack path analysis to connect various misconfigurations or risky permissions to display the configuration vulnerabilities detected in the environment.

Use the recommendation engine to quickly address the issue.



Key Benefits

◆ Eliminate risks to cloud assets

Our advanced predictive graph-based technology enables proactive discovery and remediation of known and unknown threats. Whether it's a misconfiguration, weak configuration, over-permissive policy, or a CVE, we empower your team to address and eliminate all threats to your cloud stack.

◆ Maximize productivity

Prioritization of the most critical issues means your team can focus on what matters most. Our root cause analysis dramatically reduces the number of alerts and general findings, enabling teams to address those that are most crucial.

◆ Effective mitigation, as part as your workflow

Delivers simple instructions for mitigation of all threats. Integrates seamlessly into your existing workflow.

About Lightspin

Lightspin's contextual cloud security platform protects native, Kubernetes, and microservices from known and unknown risks. Using predictive graph-based technology, Lightspin empowers cloud and security teams to eliminate risks by proactively blocking all attack paths while maximizing productivity by dramatically reducing and prioritizing security alerts, to cut down remediation time. For more information, visit: <https://www.lightspin.io/>