Vulnerability Management 2.0

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Lacework = Cloud Security is a Data Problem

A unified cloud security platform that connects the dots for you

Cloud security is a data problem. Our CNAPP automatically makes sense of all your cloud data and uses your own data to better protect your entire environment — from build time through runtime.
Introducing **Code Security @ Lacework** [AWS re:Invent, Nov 2023]

Code Security =
- IaC (Infrastructure as Code)
- SCA (Software Composition Analysis)
- SAST (Static Analysis)
  - Quick
  - Deep
+ Code-Aware Agents [RSA, May 2023]

From Code to Cloud and Back:
Vulnerability Management

1.0: (today)
- Scan your repos/VMs/containers
- To get list of all 3rd party (OSS) packages (SBOM)
- Cross check that list with vulnerability databases
Outcome: list of vulnerable packages + good luck!

2.0: (tomorrow) 1.0 + automated remediations
- Find the most optimal fix for each package
  - See the new Lacework Smart Fix [ RSA, May 2024 ]
- Automatically generate Pull Requests to fix those
  - Use search (backtrack) in case of failed steps
Goal: 10x to 100x speed ups
- From hours (work) and days (elapsed) to secs
- Automate 90% of security engs and devs tasks