



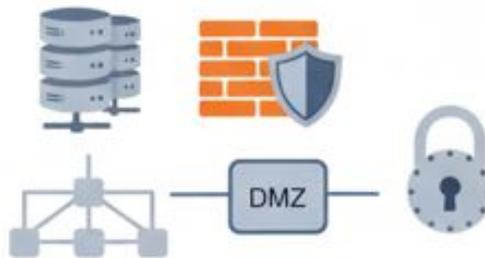
Demystifying Cloud Security: From Shared Responsibility to Code-Level Protection



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Senior SE Wiz

Cloud vs. On-Prem: The Shift in Focus

On-Premise (Traditional Focus)



Network-centric security: Firewalls, Intrusion Detection, Perimeter Defense

Cloud (Modern Focus)



Identity/Data-centric security:
IAM Roles, S3 Policies,
Data Encryption, API
Security



Monitoring is Not Security



The Cloud Security Game Changer: Shared Responsibility Model

Cloud Provider (AWS/Azure/GCP)

Security *OF* the Cloud
(Hardware, Network, Facilities)



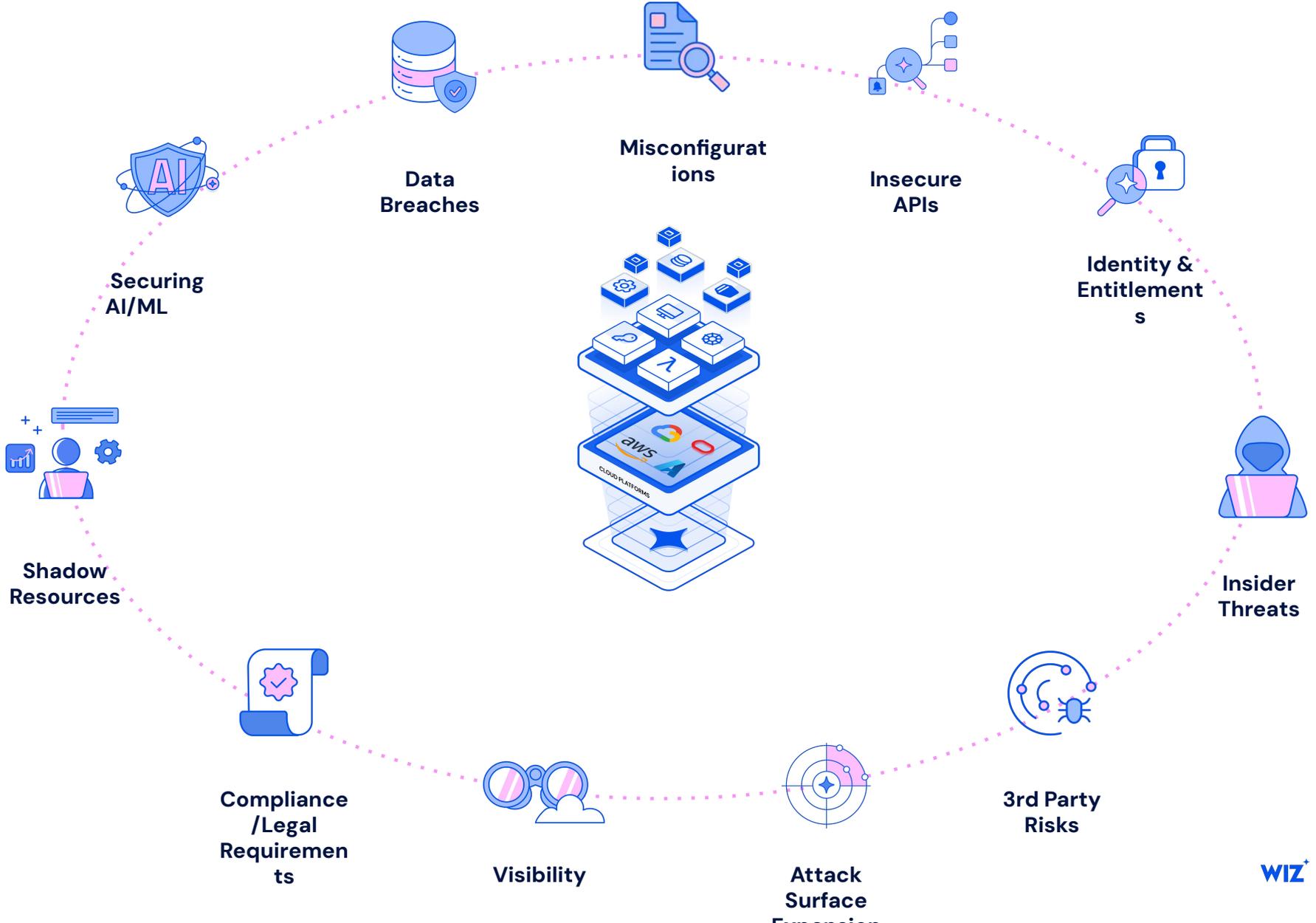
Customer (You)

Security *IN* the Cloud
*Identity, Data, Configuration, Code



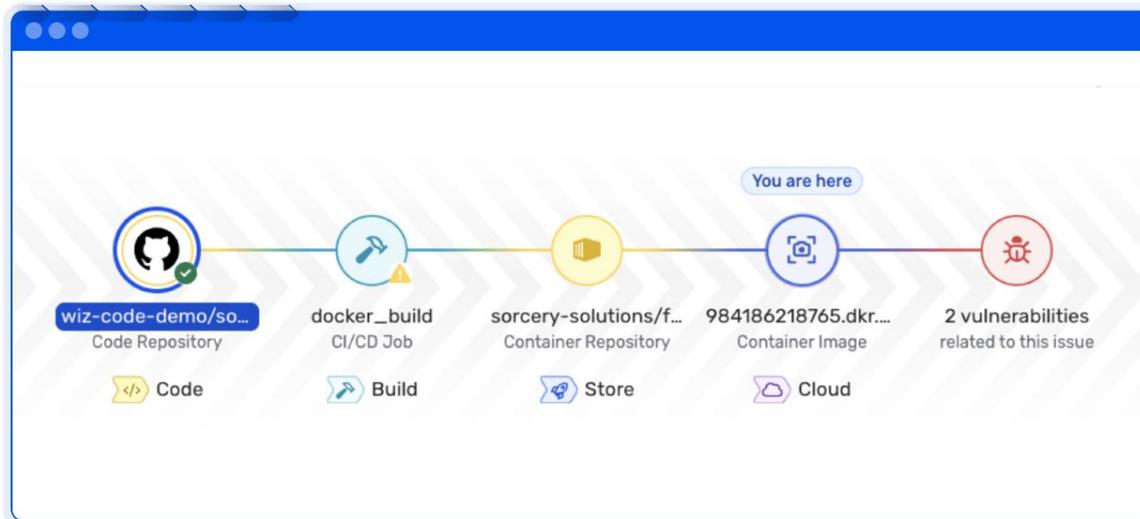
The Cloud Security Doppelganger Shared Responsibility Model

Cloud Security Challenges



Our approach – a new operating model for cloud

“Horizontal” security from code to cloud



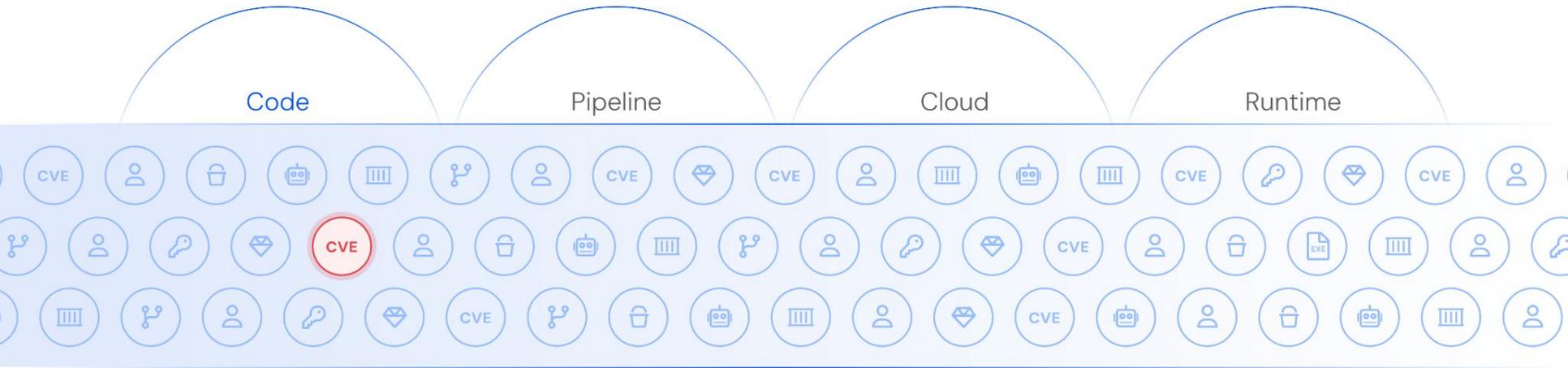
One security platform – from code to cloud to runtime



Our approach – a new operating model for cloud

“Horizontal” security from code to cloud

One security platform – from code to cloud to runtime



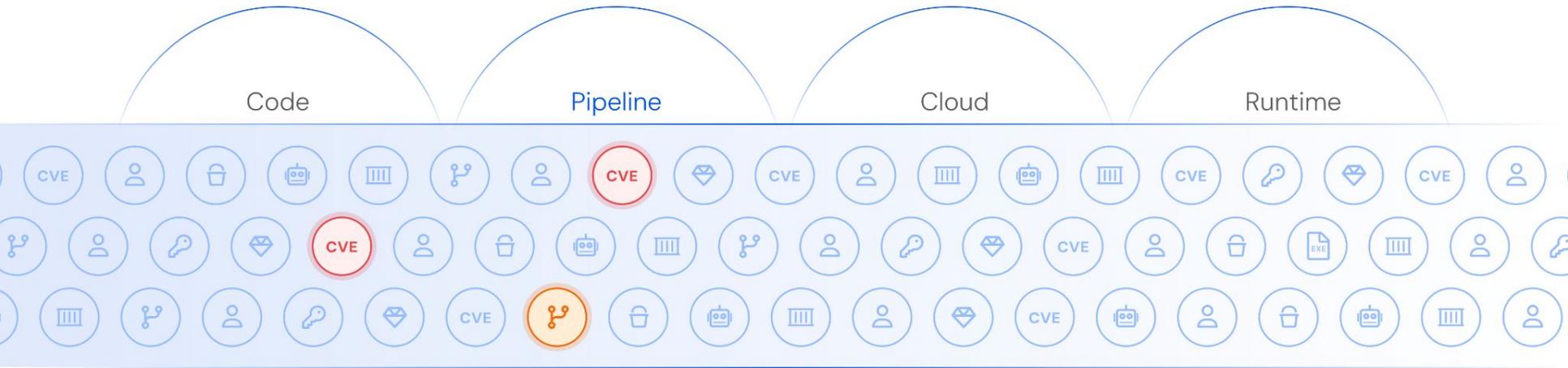
Wiz scans code directly in the IDE and pull requests, helping developers catch risks where they work and trace issues back to the root cause.



Our approach – a new operating model for cloud

“Horizontal” security from code to cloud

One security platform – from code to cloud to runtime



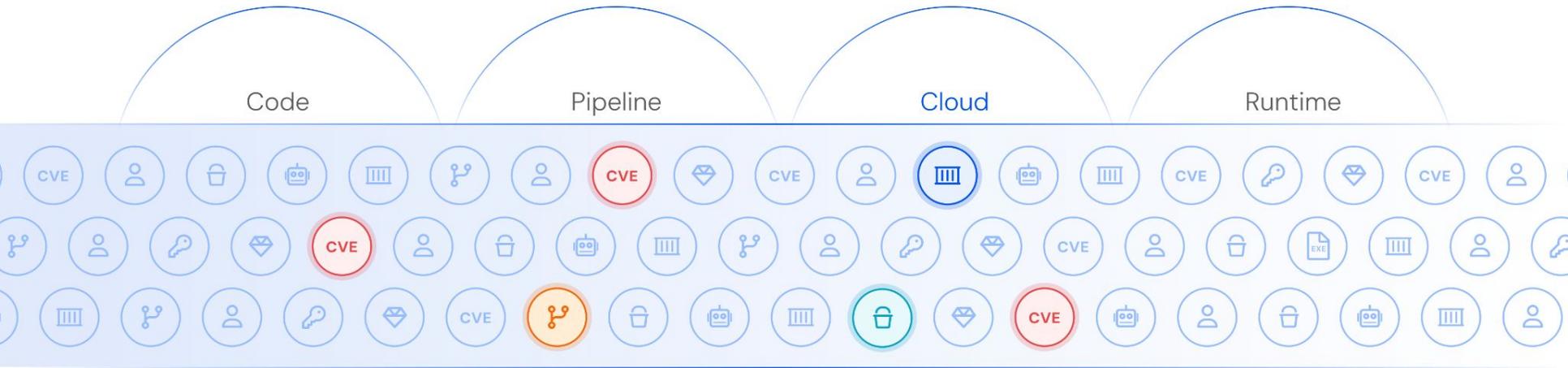
Wiz scans and maps your CI/CD pipeline, blocking risky changes before they ever reach production.



Our approach – a new operating model for cloud

“Horizontal” security from code to cloud

One security platform – from code to cloud to runtime



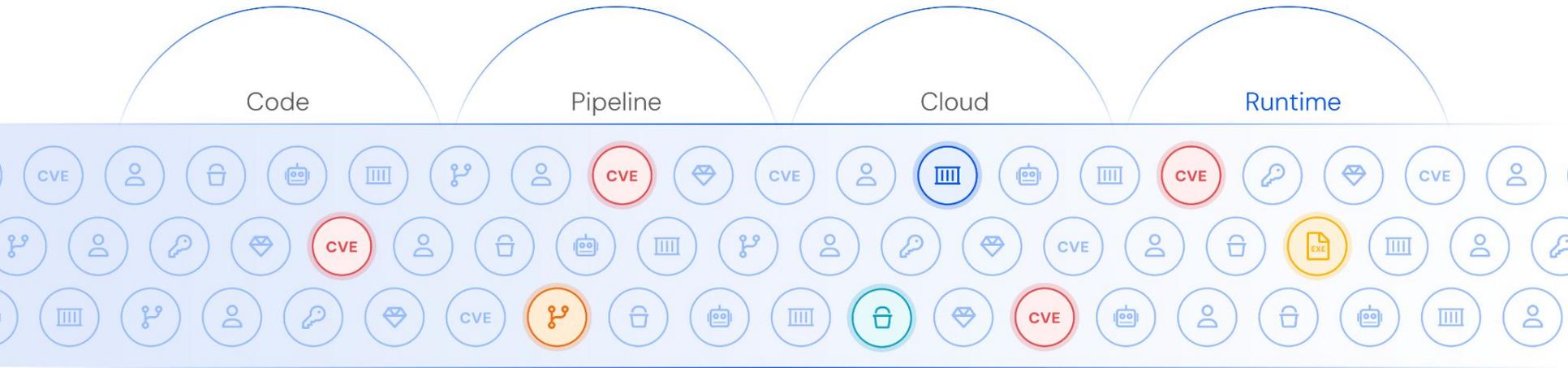
Wiz gives you a complete picture of your cloud: mapping architecture, surfacing risks, and showing exposure, assets, and ownership.



Our approach – a new operating model for cloud

“Horizontal” security from code to cloud

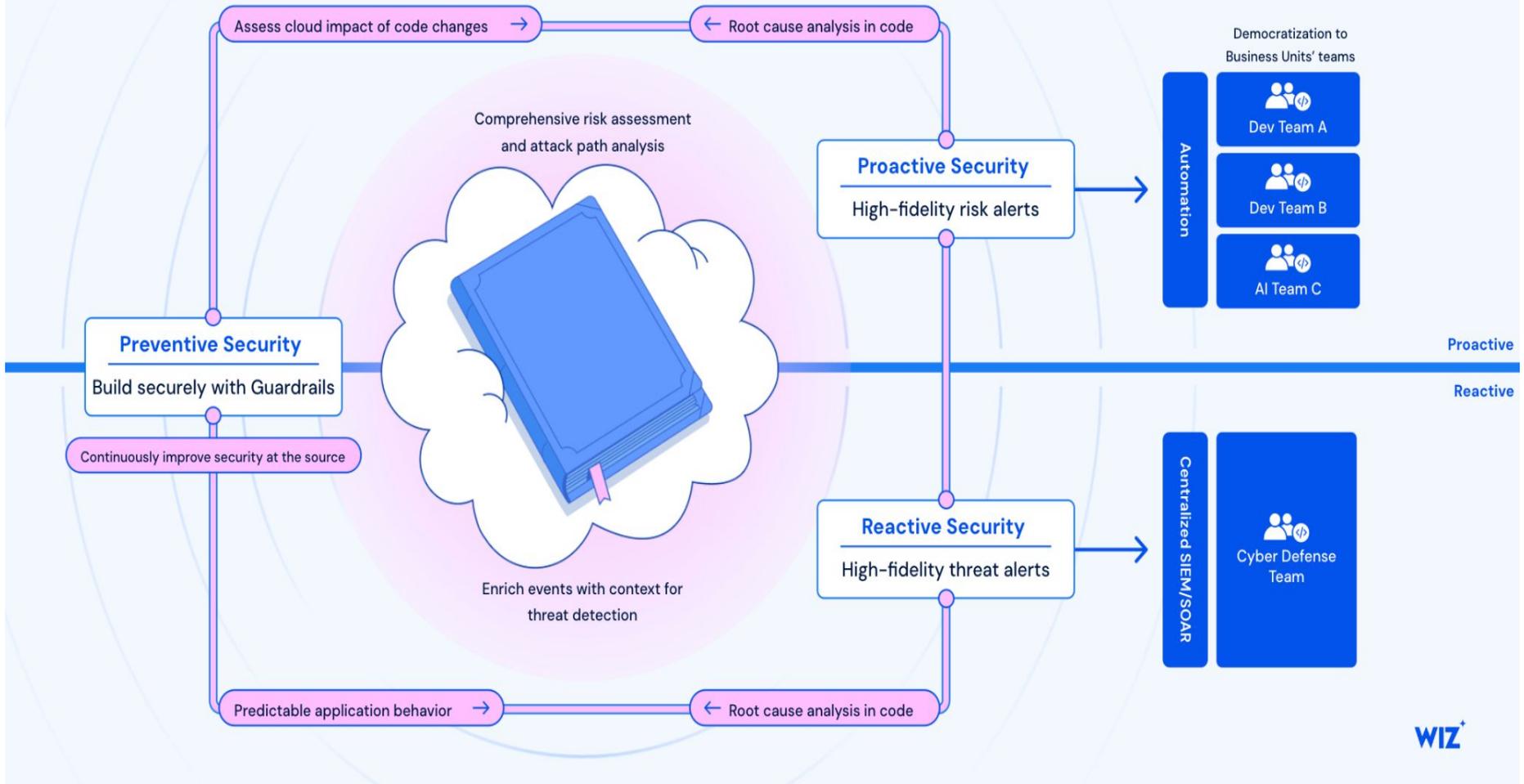
One security platform – from code to cloud to runtime



Wiz detects and blocks active attacks in runtime, giving you real-time protection for your workloads and cloud resources.

The Cloud Operating Model

Breaks the siloes between your engineering and security teams to achieve defense-in-depth and continuous security improvement



Punardarśanāya

