AI-driven vulnerability management

Prioritize, mitigate and trace application vulnerabilities



The hyper-distributed nature of enterprise applications creates visibility gaps for many organizations, leaving applications susceptible to vulnerabilities. Application owners and site reliability engineers (SREs) spend time chasing siloed sources of vulnerabilities instead of employing a strategic approach. An effective solution requires an understanding of applications and their associated vulnerability exposure as well as the resources to resolve the vulnerabilities. Achieving that goal means analyzing data across environments and toolsets. IBM® Concert® transforms how application owners and SREs address application vulnerabilities. Powered by the AI capabilities of IBM watsonx™, Concert enables teams to deeply understand vulnerability factors at the application level, drawing insights from diverse environments and toolsets. Monitor vulnerabilities in a single pane of glass Concert consolidates the management of common vulnerabilities and exposures (CVEs) into a single, interactive dashboard for complete visibility. Get AI-driven vulnerability mitigation recommendations Concert uses generative AI (gen AI) to deliver prioritized recommendations to help mitigate CVE and other vulnerability factors based on business impact. You can engage with the platform's natural language interface by asking questions about its conclusions to get a deeper context into vulnerabilities.

Prioritize vulnerabilities based on business impact

Concert leverages gen AI to rank vulnerabilities based on their impact on your applications, which helps you address critical vulnerabilities effectively.

Break down silos between your security teams

Concert connects all disparate data streams from your underlying tools, providing insights into vulnerabilities that transcend data and organizational silos. You can transform countless alerts and logs into a clear list of crucial priorities.

Determine the potential impact of a vulnerability

Drill into the vulnerability to see its blast radius—how it impacts entities such as applications and APIs—across multiple systems and dependencies.

IBM Concert helps application owners and SREs proactively discover, understand and remediate application vulnerabilities.

