

Zenity for Salesforce

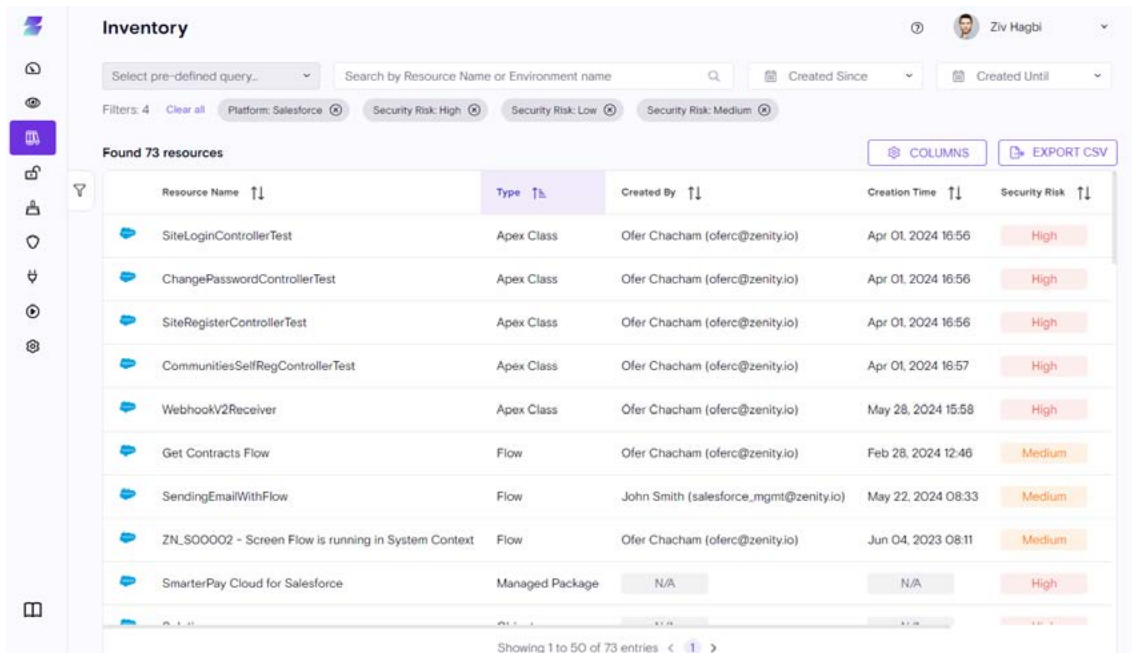
Salesforce is no longer ‘just’ a CRM, but a full fledged development platform. With the rise of Einstein One and Agentforce, business users of all technical backgrounds are leveraging Salesforce’s enterprise copilots (such as Service Agents) and low-code development capabilities to access and process data, as well as build their own reports, apps, flows and AI agents without needing coding skills or a developer background via Agentforce. However, this enhanced business enablement can result in complex entitlements and access rights, vulnerable code and misconfigured apps that lead to data leakage.

Application Security for Salesforce Einstein, Agentforce, and Low-Code Development

Zenity brings application security controls to Salesforce by protecting anything that business users are building or interacting with. Our SaaS platform connects to Salesforce via APIs to ensure access to sensitive data adheres to least privilege via business logic visibility, contextual risk analysis, and automated risk mitigation..

For Salesforce organizations, Zenity is able to catalogue and inventory all:

- Apex Classes & Triggers
- Flows
- Classic & Lightning Apps (including Application Pages)
- Groups
- Tables
- Sites
- Bots and Agents
- Marketplace Packages
- Connected Apps
- Internal and External Users



Resource Name	Type	Created By	Creation Time	Security Risk
SiteLoginControllerTest	Apex Class	Ofer Chacham (oferc@zenity.io)	Apr 01, 2024 16:56	High
ChangePasswordControllerTest	Apex Class	Ofer Chacham (oferc@zenity.io)	Apr 01, 2024 16:56	High
SiteRegisterControllerTest	Apex Class	Ofer Chacham (oferc@zenity.io)	Apr 01, 2024 16:56	High
CommunitiesSelfRegControllerTest	Apex Class	Ofer Chacham (oferc@zenity.io)	Apr 01, 2024 16:57	High
WebhookV2Receiver	Apex Class	Ofer Chacham (oferc@zenity.io)	May 28, 2024 15:58	High
Get Contracts Flow	Flow	Ofer Chacham (oferc@zenity.io)	Feb 28, 2024 12:46	Medium
SendingEmailWithFlow	Flow	John Smith (salesforce_mgmt@zenity.io)	May 22, 2024 08:33	Medium
ZN_S00002 - Screen Flow is running in System Context	Flow	Ofer Chacham (oferc@zenity.io)	Jun 04, 2023 08:11	Medium
SmarterPay Cloud for Salesforce	Managed Package	N/A	N/A	High

Zenity also illustrates a deep understanding of how Salesforce resources work and interact with other systems throughout the enterprise, and can provide insights and vulnerability management above and beyond traditional SSPM tools and scanners, which rely on code scanning to spot vulnerabilities, and treat Salesforce as a single line item; when in fact it should be treated as a complex business development platform.

The screenshot displays a security alert titled "Apex Class contains hard-coded secrets" with a severity of "High" and a status of "Open (Reason: Opened By Zenity)". It includes a "Graph" section showing a dependency network. The graph nodes include: "ContractsControllerWi... Apex Class", "LWC Components with Apex App Page", "Contracts Management Lightning Application", "ContractsControllerWi... Apex Class", "Get Contracts Flow Flow", and "Contracts Sharing App Page". A user "Ofar Chacham..." is also shown as the creator. The graph illustrates relationships such as "created by", "used by", "contained in", and "uses".

Deep Risk Analysis and Remediation

While maintaining visibility, Zenity can also perform deep analysis and remediation with secrets scanning capabilities, application security posture management, and data classification techniques. Our risk engine is able to detect and respond things like:

- Apex Security Coverage like hard-coded secrets, CRUS FLS, SOQL injection, and more
- Public Communities and Experiences that exposing data to external or anonymous users
- Credential sharing and user impersonation via system context
- Flows, apps, and Apex classes that leak data
- Suspicious endpoint communication monitoring
- Over Privileged Roles and Users
- Dormant Admins
- Uncertified 3rd Party Apps
- Monitoring CRM data object permissions access via sharing rules
- Identifying data object access configuration level to anonymous users
- Monitoring Connected Apps running with privileged permission

Govern with Confidence

Zenity provides security teams with controls to mitigate risks stemming from Salesforce development and AI use via playbooks and policies. These guardrails not only serve to prevent risk but also ensure that as business users are using Salesforce that they are building things and accessing data in a way that is inline with corporate policy. This ongoing governance empowers security teams and Salesforce admins to enable more business users knowing that there is strong security on the backend that operates in real-time to reduce risk, meet compliance, and drive the business forward.



About Zenity

Zenity, the world's first company focused on securing and governing low-code/no-code and Generative AI based development, protects organizations from security threats, helps meet compliance, and enables business continuity. Established in 2021, many of the world's leading organizations trust Zenity to help configure security guardrails, generate prioritized lists of vulnerabilities, and accurately pinpoint and remediate vulnerabilities by continuously scanning all connected low-code/no-code and GenAI development platforms with centralized visibility, risk assessment, and governance. For more information, visit us at <https://www.zenity.io>