

Dvaro security overview

by Umaadi

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dvaro.io

Dvaro turns every scanner's findings into what actually matters for each asset: what is real, what to fix first, what blocks the next release, and the evidence behind each answer. This overview says what Dvaro does with your data today. Where something is planned and not built, it says so.

Your data

Separate workspaces	Every query is scoped to your workspace, so one client never sees another's findings.
Where it runs	In Umaadi's cloud. Nothing is installed on your laptops or on your own servers. Umaadi sets up your workspace, and your findings reach it in one of three ways: connect your scanners, upload the reports they produce, or add one call to your CI (continuous integration) pipeline.
Encrypted archives	Archived data is encrypted with AES-256-GCM (Advanced Encryption Standard). The key is split into five shares, and any three of them are needed to restore it.
Leaving	Export your findings any time as CSV or JSON files. Evidence packs export as JSON or a printable page.
Outbound calls	Dvaro looks up public vulnerability data (EPSS, the CISA KEV catalogue and NVD). It can instead read a local copy of those feeds, so processing a report makes no live lookups.

AI (artificial intelligence)

Default	AI runs on a local model, not a third-party AI service.
Cloud models	Used only if your admin picks one and your own people consent to it. Without that consent Dvaro uses the local model.
Off	Switch AI off and Dvaro makes no AI call at all. Rules and decisions still run without it.
What AI may do	The assistant that answers your questions works only from your workspace and cannot change a finding, a rule or a decision. Inside a decision, AI can raise a severity or add a reason to hold. It can never lower a severity or lift a hold. Where no rule matched, a labelled AI assessment can stand in for one. Every AI input is labelled.
Rules	AI may draft a detection rule. Only people can approve and publish one.

Access and record

Sign-in	Password plus a one-time code from an authenticator app (TOTP). Single sign-on is planned.
Roles	CISO (Chief Information Security Officer), Team lead, Developer, Analyst and Viewer, each with its own rights.
Audit trail	Append-only. The database itself refuses edits and deletions of the record.
Evidence packs	Each decision carries its findings, rules and policy, hashed with SHA-256 (Secure Hash Algorithm) so any later change shows, and the sign-off when someone signs it.
Rule changes	A new rule needs a reviewer to approve it and a different person to promote it. Neither may be its author.
No guessing	If Dvaro cannot account for a finding, the decision stays Incomplete instead of guessing.
Support	Umaadi's own security practitioners, with a review call at the end of the pilot.

The pilot

A paid 4-week pilot on your own scanner reports. Before it starts we agree with you what results it must show. If you continue, the pilot fee is credited in full to your first year. If the agreed results aren't met, you get your money back. The cloud running costs of the pilot are not refunded.

Accuracy

We do not claim Dvaro is 100% accurate. Once it is measured on labelled real-world reports, we will publish how often Dvaro's rules are right for each scanner, with its margin of error. Today it is measured only on test data, so we quote no number.

Certifications

Dvaro holds no ISO 27001 (information security management) certificate or SOC 2 (System and Organization Controls 2) report today. When an independent auditor issues one, it will be listed with its date. An external penetration test of Dvaro is planned before it processes client data.

Report a security issue

● Write to security@umaadi.com with the steps to reproduce it. Please ask us in writing before you test Dvaro itself.

Product names of scanners belong to their owners. Dvaro is built by Umaadi Pvt Ltd, Delhi NCR. Tools find. People prove.