TrustLayer | DATASHEET

AI Exposure

See the AI your people already use — and control what it can touch.

Generative AI has become the fastest-growing shadow IT in the enterprise. AI Exposure, TrustLayer's AI firewall for the browser, discovers the AI tools your people use — sanctioned or not — scores their risk, and controls what they can do. Built on the Browse layer, so you can embrace AI without the blind spot.

WHY AI EXPOSURE

Let your people use AI. Just not blindly.

Staff are already pasting documents, code and customer data into AI tools — mostly on personal accounts, mostly invisible to IT. AI Exposure gives you the visibility and control to say yes to AI safely.

SHADOW AI

Discover

- Surface the generative-AI tools in use across your organisation — sanctioned or not — from a catalogue of recognised AI applications.
- Distinguish the tools you've approved from the ones your people found for themselves.

RISK-SCORED

Assess

- Every AI app, and the actions within it, carries a risk score — drawn from a catalog of 2,000+ cloud apps and 8,000+ rated actions.
- See which tools touch your data, and how risky each interaction really is.

ACTION-LEVEL

Control

- Allow, block or track by action — stop uploads and shares of sensitive data to AI tools while letting people use the ones you trust.
- Enable AI safely, instead of blanket-blocking it and pushing people to personal accounts.

Built on the Browse layer — Web Security and Cloud Application Security — delivered through a single CloudUSS interface.

THE BLIND SPOT

Generative AI is the new shadow IT.

AI tools are the fastest new way for confidential data to leave your organisation — and most of it happens where traditional controls can't see. Analysts warn that a large share of AI-related data loss now stems from staff using generative AI outside IT's line of sight. AI Exposure closes that gap without standing in your people's way.

- IP & source code
- Customer & patient data
- Personal accounts
- Unsanctioned tools
- Regulated data
- No audit trail

CAPABILITY

See it. Control it. Enable it.

Three moves at the web and cloud edge, built on the CASB and Web Security you already know.

See every AI tool

- Discover the generative-AI apps your people use, sanctioned or not
- Distinguish corporate from personal-account access to AI services
- Classify tools as approved or unapproved, per user and group

Control the data

- Allow, block or track uploads, shares and downloads to AI tools by action
- Check file type by MIME inspection to limit what can be uploaded to an AI service
- Inline agent and gateway see browser-based AI use that API-only tools miss

Enable safe use

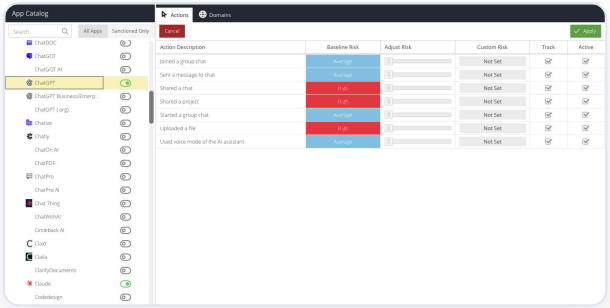
- Permit the AI tools you trust while restricting the risky ones
- Give people a sanctioned path so they don't route around you
- Report on who used which AI tool, when, and what they did

2,000+	8,000+	Inline	1 click
cloud apps discovered	actions risk-rated	coverage of browser AI usage	to enable for Web Security customers

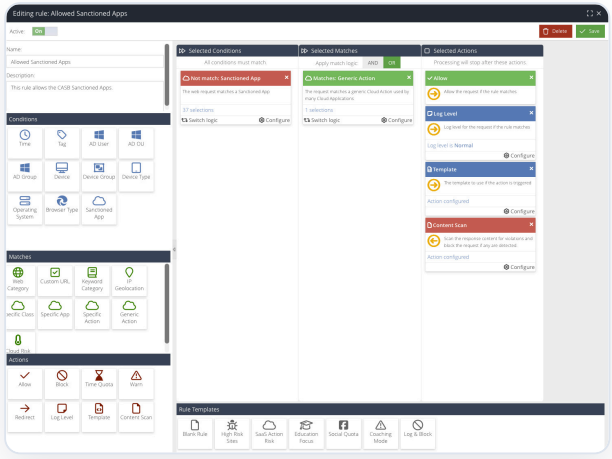
IN THE CONSOLE

Discovered, scored, controlled.

The catalogue marks each AI tool sanctioned or not and risk-rates the actions within it, while rules allow the tools you trust and control the rest.



AI apps in the catalogue — sanctioned status set, actions risk-rated.



A Sanctioned App rule: allow the AI tools you trust, by condition and action.

KEY FEATURES

What you get.

Shadow AI Discovery

Identify the generative-AI tools in use across the organisation, sanctioned or not, from a catalogue of recognised AI applications within the wider cloud app catalog.

Sanctioned vs Unsanctioned

Classify approved AI tools against the ones staff adopted themselves, per user and group, and flag personal-account access to AI services.

App & Action Risk Scoring

Every app and action carries baseline, adjusted and custom risk — 8,000+ actions rated across 2,000+ apps — so policy follows risk, not guesswork.

Data-Flow Control

Allow, block or track uploads, shares and downloads to AI tools by action, with MIME-type checking to control the files that can be sent.

Inline Coverage, Desktop & Mobile

Agent and gateway inspect browser-based AI use inline on the endpoint and across your own network, extending to managed iOS and Android when AI apps are used in the browser.

Acceptable-Use Enablement

Permit the AI tools you trust while restricting risky ones, and report on who used which tool, when, and what they did.

DEPLOYMENT

Inline where it matters, across desktop and mobile.

Agent	Windows and MacOS agents enforce policy at the endpoint, inline and proxy-less — seeing browser-based AI usage that API-only tools cannot.
Gateway	TrustLayer Gateway installs on a lightweight VM or physical server in under 30 minutes to extend policy across your own network.
Mobile Gateway	Extends protection to managed iOS and Android devices when AI apps are accessed via the browser (native mobile apps are not supported).
Instant enablement	Cloud application control can be enabled instantly for existing Web Security customers, with no additional hardware, software or configuration changes.

MANAGEMENT & REPORTING

Central control.

Policy Engine	Sophisticated policy engine including AzureAD attributes, IP, MAC address, device type, custom tags and differential actions, combined with AND/OR logic.
File Controls	MIME-type checking inspects the kind of file being uploaded and can block it before it reaches an AI tool. Full data loss prevention (DLP) is on the roadmap.
Web Portal	Fully integrated with TrustLayer's other modules, the CloudUSS dashboard offers a single pane of glass for management and reporting.
Reporting & Audit	Query logs by user, device, cloud app, action, risk level and outcome, for visibility and compliance. Log streaming to SIEM available.

PART OF THE TRUSTLAYER PLATFORM

AI Exposure is part of the Browse layer, built on Web Security and CASB. Eight solutions, four layers, one platform.