AI, security, risk & governance: innovation with accountability

Presented by Jayden Liddelow
Cloud, Infrastructure & Security

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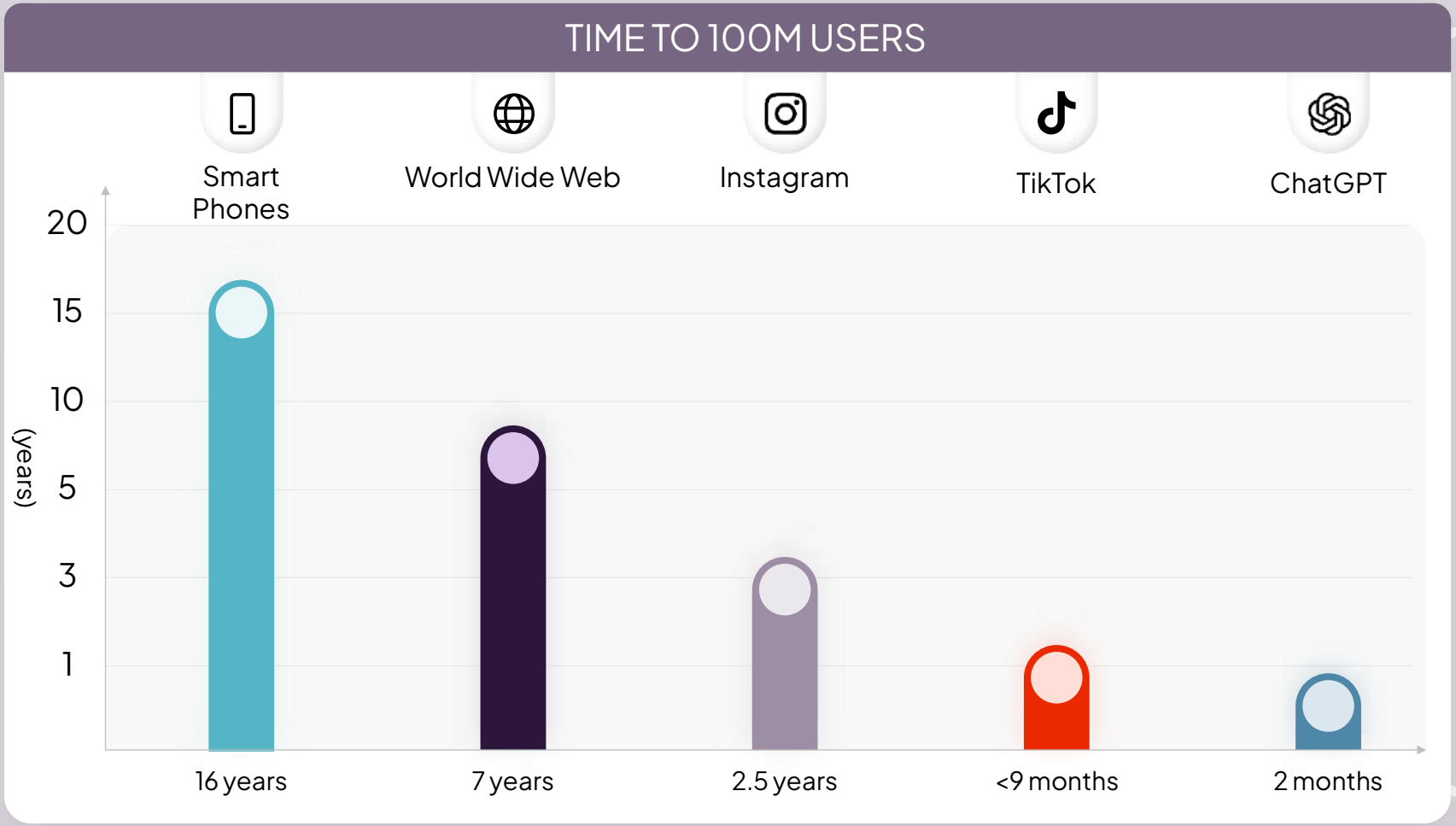
AI uptake is redefining the innovation curve

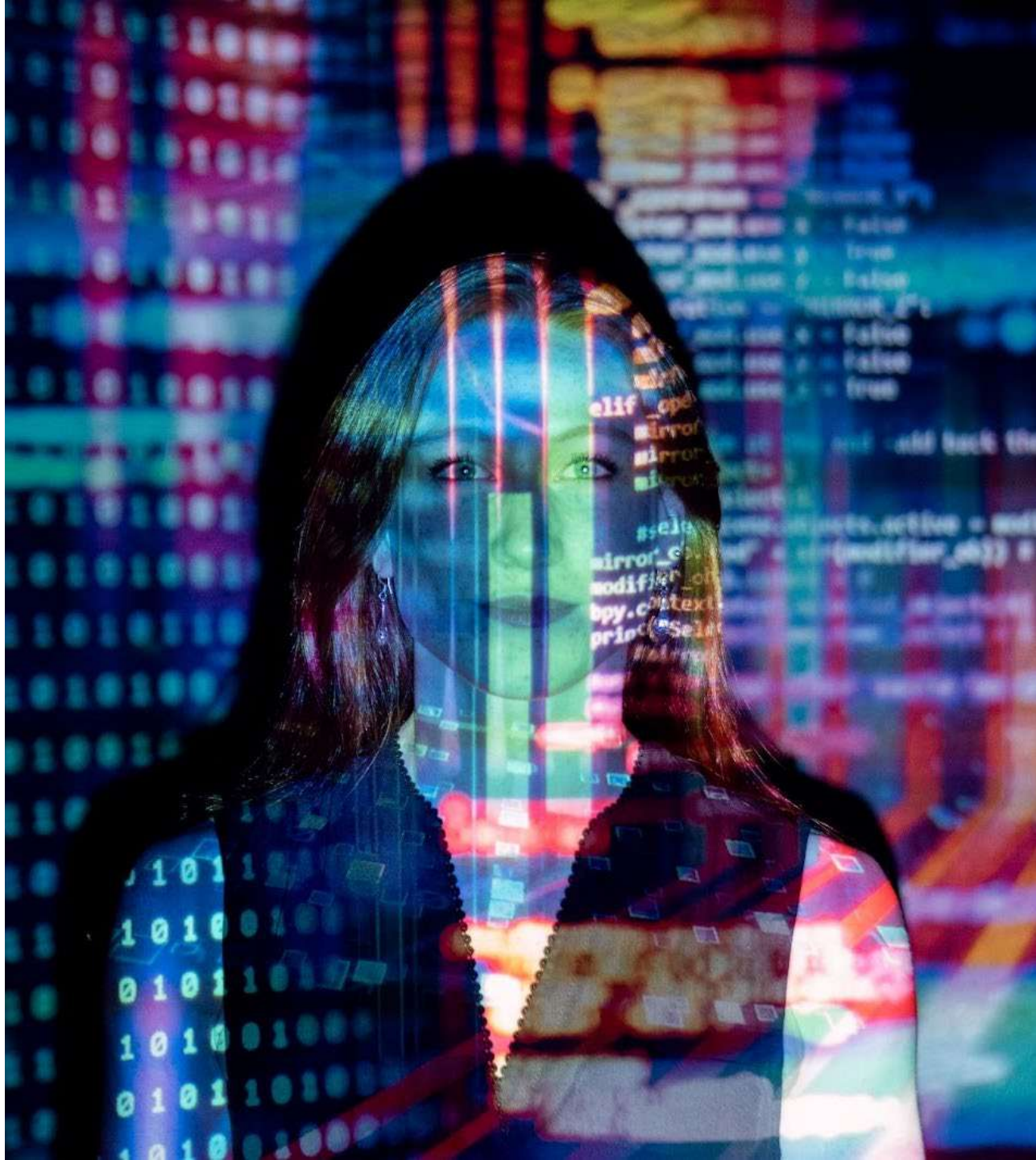


And can help...

- Unleash creativity
- Unlock productivity
- Uplevel skills

In the 90s, the internet didn’t come without it’s worries…

- Fear of personal information being exposed online
- Difficulty distinguishing credible sources from fake or misleading content
- Viruses, hacking, fraud
- Job displacement fears



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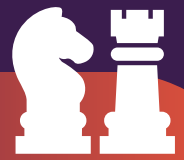
The duality of AI

AI as a Catalyst

Productivity

Personalisation



Strategic

AI as a Risk Vector

Bias

Data Leakage

Reputational Harm

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Beyond the Hype: Facing the Realities

False matches 'more likely' for people of colour

Last week Privacy Commissioner Michael Webster launched an inquiry into [redacted] facial recognition trial to monitor whether it complied with the Privacy Act and was effective in reducing harmful behaviour at those supermarkets.

In a written statement, a spokesperson from the Commissioner's office said he was concerned about "bias and accuracy" and facial recognition technology (FRT) not being "a proven tool" to reduce harmful behaviour in supermarkets. (https://www.rnz.co.nz/news/national/508613/privacy-commissioner-keeps-close-eye-on-supermarkets-facial-recognition-trial)

"Global evaluations of even the most accurate FRT software show that false matches are more likely to happen for people of colour, particularly women of colour."

The software was also not trained on New Zealand's population and he did not want to see people falsely accused or incorrectly banned from their local supermarket.

FINANCIAL REVIEW Newsfeed

Deloitte to refund government, admits using AI in $440k report

Edmund Tadros and Paul Karp

Oct 5, 2025 – 7.41pm

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Deloitte Australia will issue a partial refund to the federal government after admitting that artificial intelligence had been used in the creation of a $440,000 report littered with errors including three nonexistent academic references and a made-up quote from a Federal Court judgement.

A new version of the report for the Department of Employment and Workplace Relations (DEWR) was quietly uploaded to the department's website on Friday, ahead of a long weekend across much of Australia. It features more than a dozen deletions of nonexistent references and footnotes, a rewritten reference list, and corrections to multiple typographic errors.

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Beyond the Hype: Facing the Realities

Selected deletions from the revised Deloitte report for DEWR*

Lisa Burton Crawford, The Rule of Law and Administrative Justice in the Welfare State: A Study of Centrelink (Federation Press, 2021) [various pages]	**10 references deleted - publication doesn't exist**
Lisa Burton Crawford, The Rule of Law and Administrative Discretion (Federation Press, 2021) 112–115.	**Two references deleted - publication doesn't exist**
Notably, her Honour Justice Davis stated at [25]-[26]: The burden rests on the decision-maker to be satisfied on the evidence that the debt is owed. A person's statutory entitlements cannot lawfully be reduced based on an assumption unsupported by evidence.	**No such quote exists and the ruling does not have those paragraph numbers. It is Justice Davies, not Justice Davis**
Björn Regnell et al, 'Exploratory Case Study on Release Planning in a Market-Driven Software Company' (2001) Journal of Systems and Software 66(1) 37, 39–40.	**Two references deleted - publication doesn't exist**

Other changes include citation updates, a rewritten reference list in appendix H and corrected typographical errors. The new report is three pages longer at 237 pages.
* Department of Employment and Workplace Relations, Jul 4 v Sep 26 version

SOURCE: DELOITTE

NSW flood victims' personal details loaded to ChatGPT in major data breach

By Cathy Adams and Emma Rennie

ABC North Coast | Personal Data Collection Policy

Mon 6 Oct

The data of up to 3,000 Resilient Homes Program applicants has been uploaded to an AI program. *(ABC North Coast: Bronwyn Herbert)*

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Beyond the Hype: Facing the Realities

BREAKING | BUSINESS

Samsung Bans ChatGPT Among Employees After Sensitive Code Leak

By Siladitya Ray, Forbes Staff. Siladitya Ray is a New Delhi-based Forbes news... Follow Author

Published May 02, 2023, 07:17am EDT, Updated May 02, 2023, 07:31am EDT

Asana admits one of its AI features might have exposed your data to other users

News By Sead Fadilpašić published 19 June 2025

A bug in a newly introduced Asana tool was leaking data for a month

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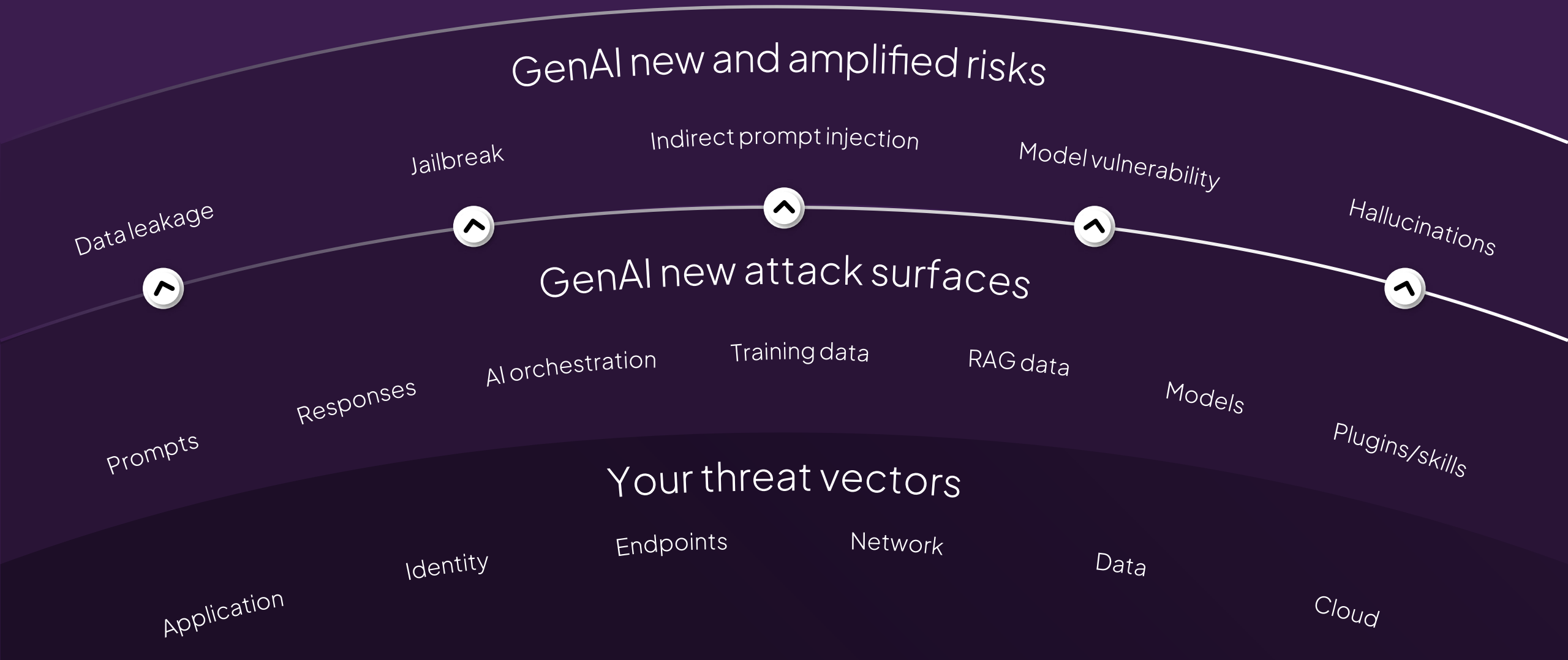
GenAI attack surfaces introduce new and amplified risks



Foundational principles of Trustworthy AI

Lawful

Complying with all applicable laws and regulations

Ensuring AI systems are developed and used in full compliance with relevant laws, regulations, and standards

EU and US regulations are in force – Australia will follow suit

Ethical

Aligning AI systems with fundamental ethical values and societal expectations

Key ethical principles include respect for human autonomy, prevention of harm, fairness and non-discrimination, transparency and explainability, privacy, and accountability

Robust

Ensuring AI systems are technically reliable and resilient to avoid unintended harm

Important aspects include reliability and validity, safety, and security and resilience

Observability and threat detection ensure ongoing operations and usage are monitored for points of failure

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Establishing the Foundations and Governance framework

- Data management
- Data quality management
- Data policies and standards
- Stewardship and accountability

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Accountability

- Establish accountability for systems and outcomes
- Leaders need to set guidelines for responsible use
- Develop AI governance charter
- Proactively review use of AI applications

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Human Oversight

- Retain the human in the loop
- Empower employees on AI principals
- Implement AI champions
- Create channels for employee feedback

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Technical Robustness and Safety

- Secure by design AI
- Reliability and accuracy
- Resilience against attacks
- Fail-safe mechanisms
- Robustness to data quality issues

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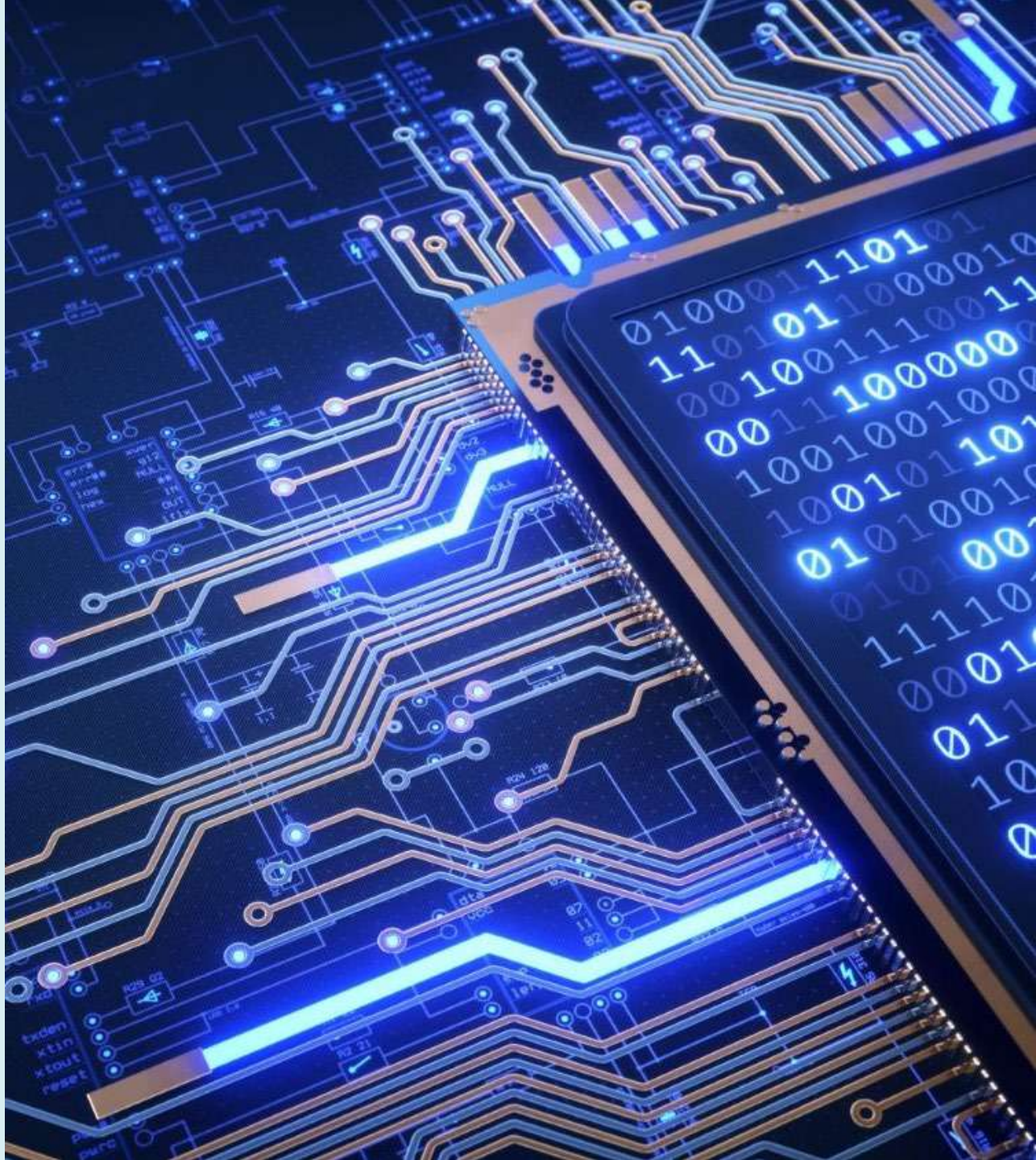
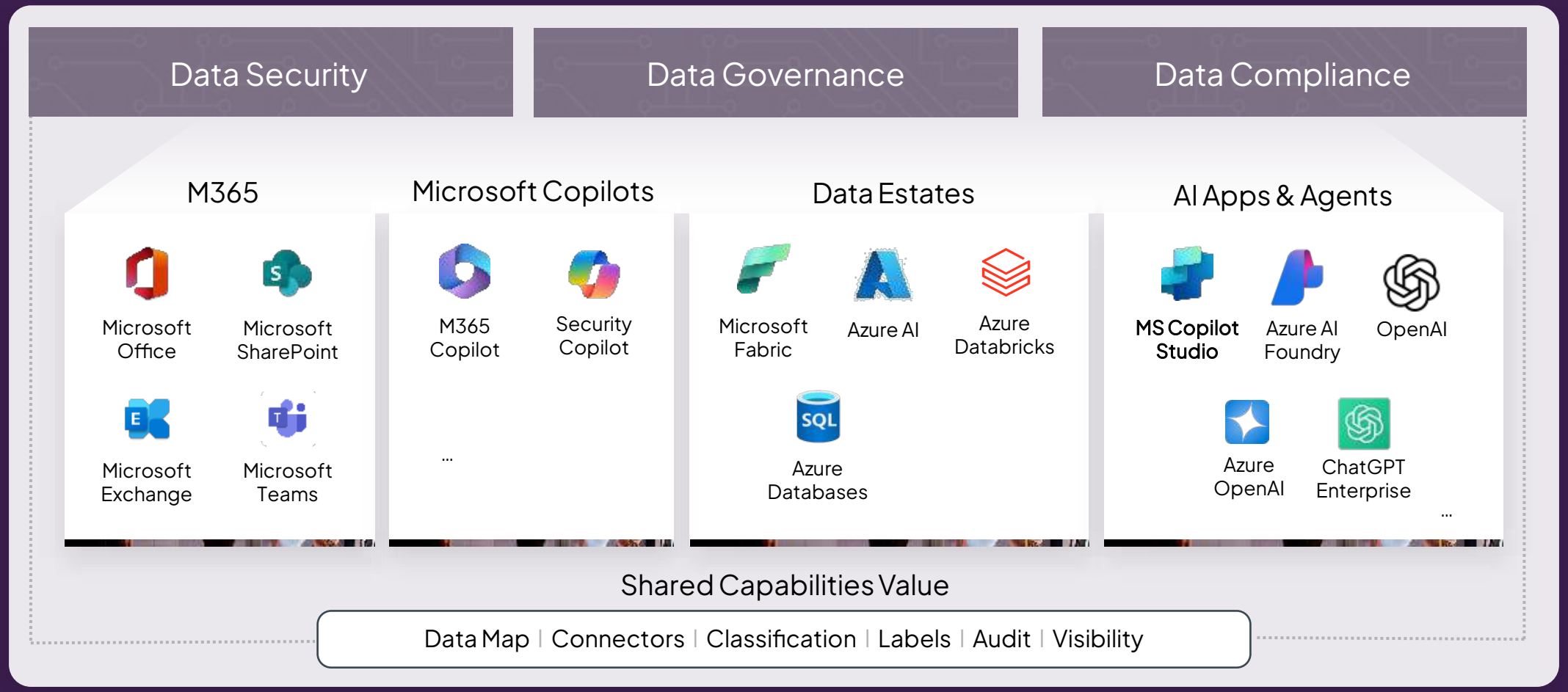


The tools you need are ready



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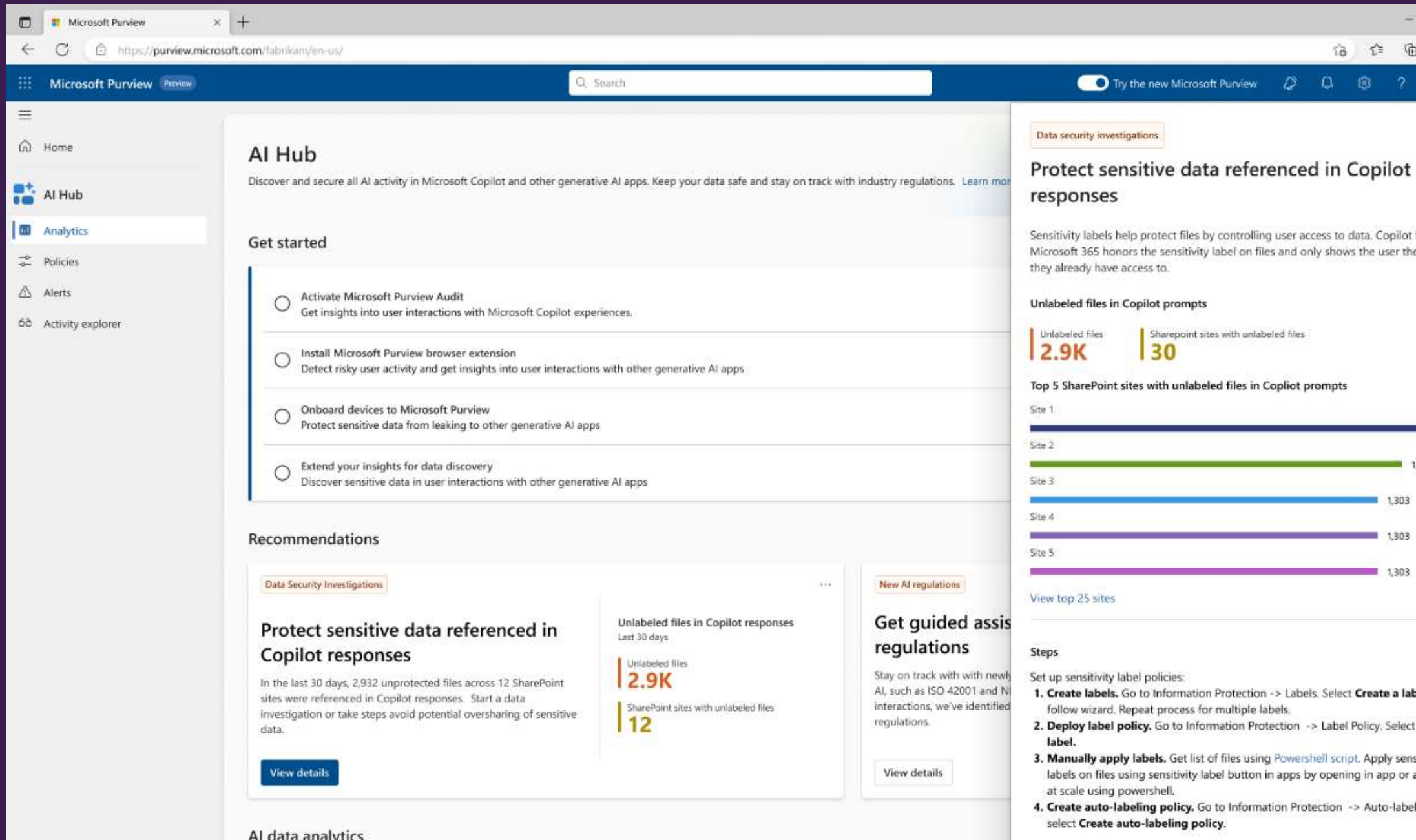
AI Solutions with the safety of governance

- Visibility & Centralised Governance
- Integration and Interoperability
- Data Classification & Protection
- Versioning, Auditing & AI Traceability
- Compliance & Regulation Alignment

Microsoft Purview

AI Hub



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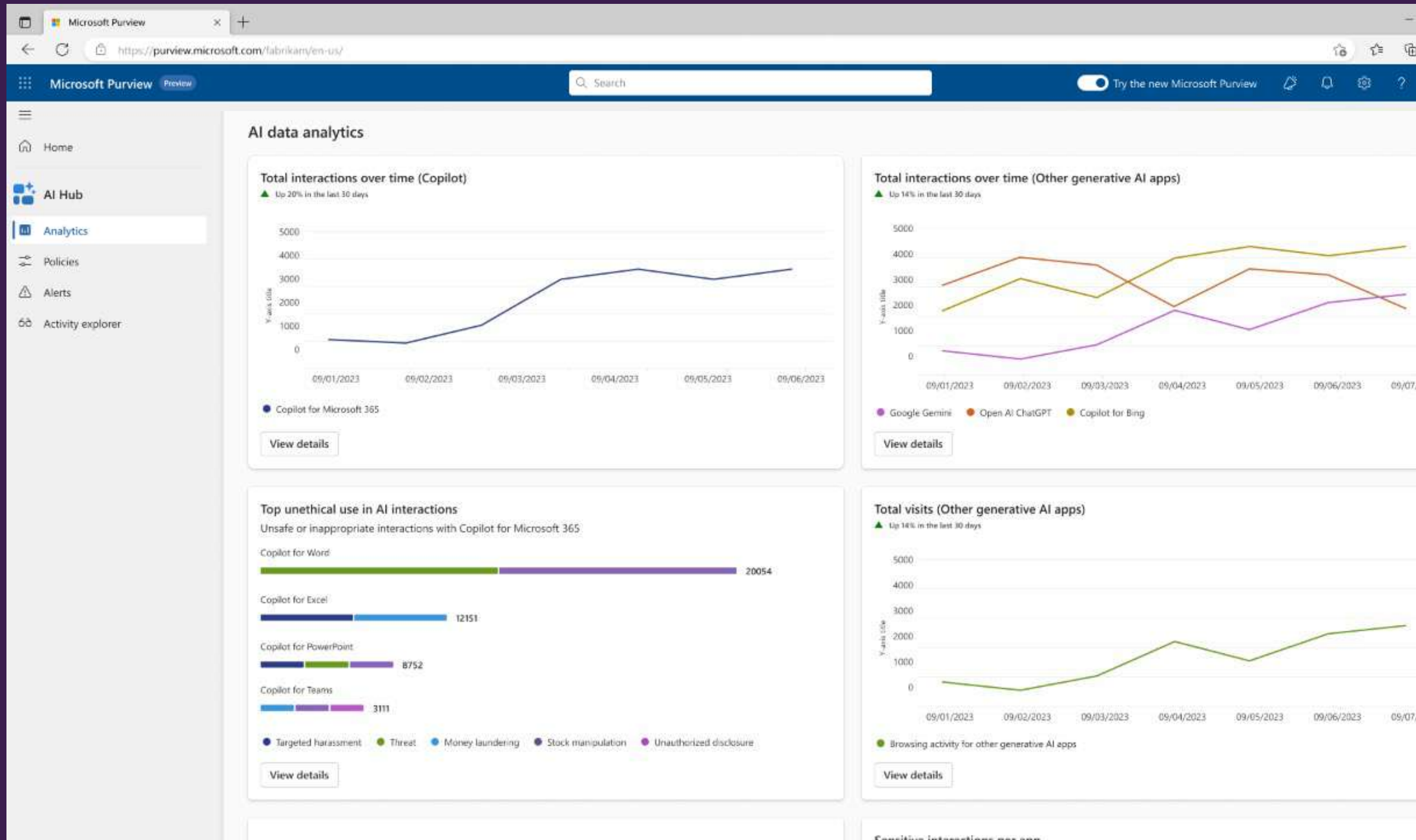
AI Hub



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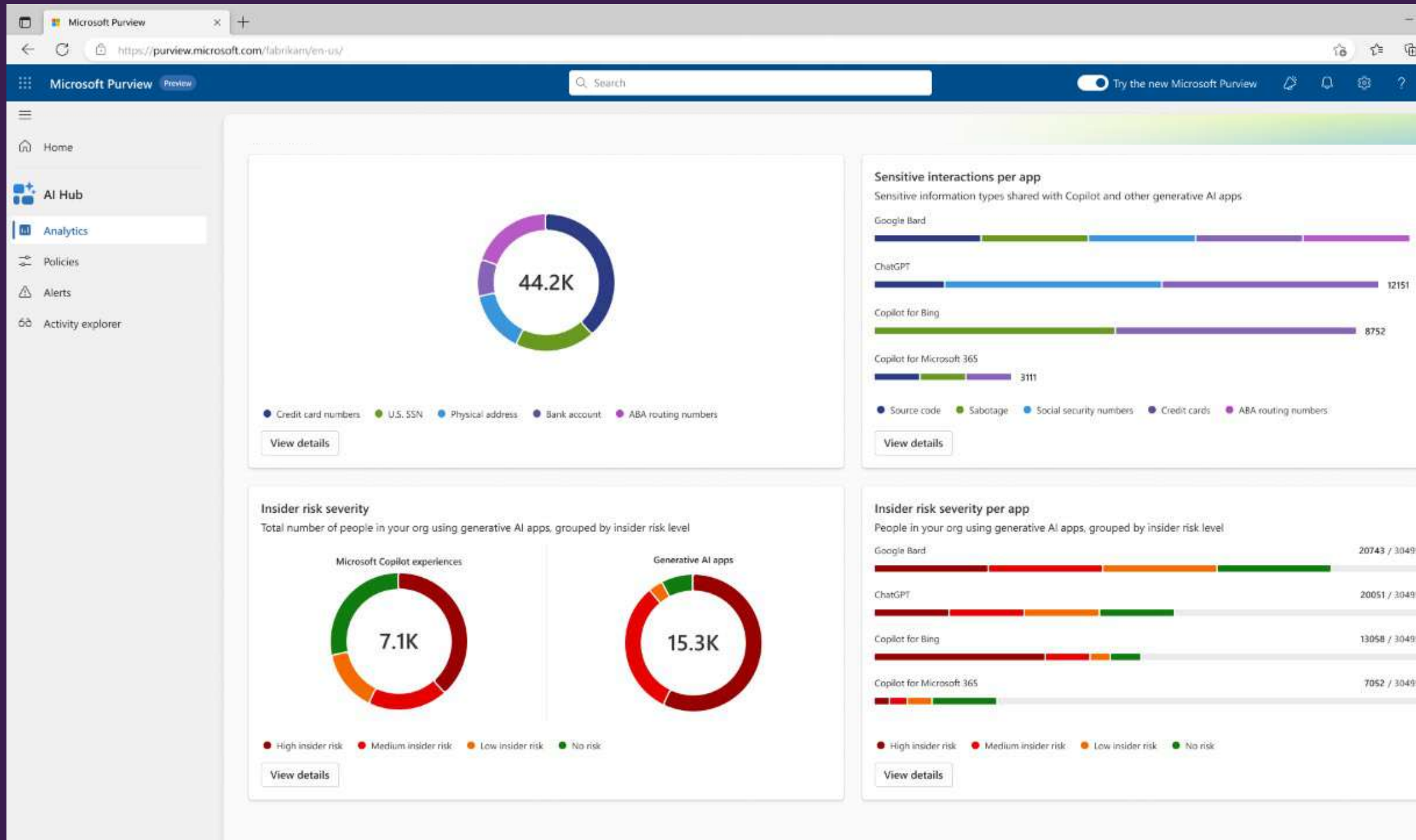
AI Hub



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Trustworthy AI, trustworthy privacy and trustworthy security is core…

…if you don’t trust it, you’re not going to use it.

SATYA NADELLA – MICROSOFT CEO
LONDON UK AI TOUR KEYNOTE – MONDAY 21 OCTOBER 2024

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Fusion5 Offer

Our Services

Cybersecurity Assessments

- Rapid Microsoft365
- Comprehensive on-prem/cross cloud

Data Security Envisioning Workshop

Interactive engagement designed to help organisations uncover hidden data security risks, strengthen compliance, and prepare for emerging challenges such as generative AI.

Leveraging Microsoft Purview tools and services, the workshop provides deep visibility into sensitive data, user behaviours, and regulatory gaps across Microsoft 365 and optional on-premises environments.

How we can help secure your organization:

FastStart for Secure Data

Structured 8–week engagement designed to help organisations establish foundational data governance and protection using Microsoft Purview.

It focuses on improving data hygiene, reducing risk exposure, and enabling secure information handling across Microsoft 365.

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Turn risk into resilience – make security your AI accelerator, not a barrier.

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