



Securing the AI Future.

The Checks and Balances for Generative AI in Production

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Enterprise adoption of **Generative AI**

- How many of you have done a Proof-Of-Concept on a Generative AI use-case within your company?
- How many of those are actually in production today?



Generative AI - Today

64%

Face pressure
to adopt Generative AI

82%

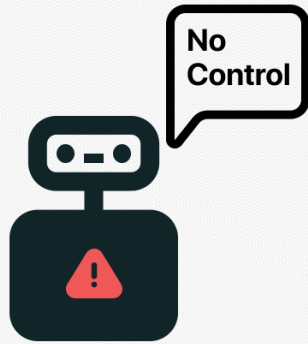
Insufficient Visibility &
Controls

55%

Increased Regulatory
Liability

Big Productivity Boost with Gen AI
BIGGER Obstacles in Front of Enterprises

Generative AI - Risks



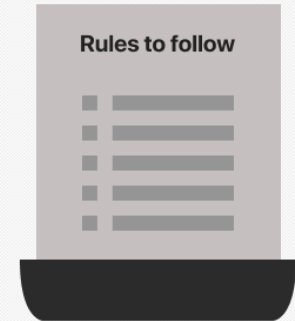
Jailbreaks

Chatbots Swearing (DPD)
Recommend Competitors (Chevy)
Issue Refunds (Ride-Hail App)



Hallucinations

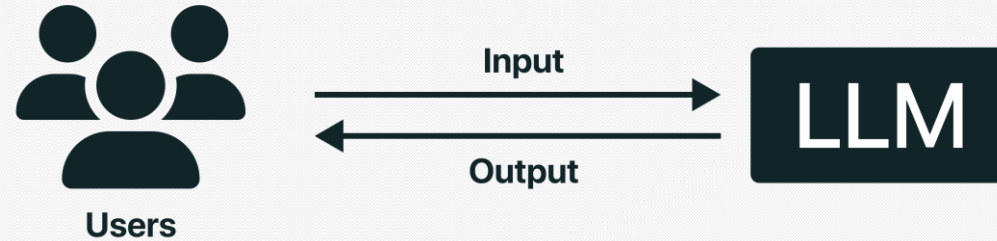
Mislead Users (Airline)
Wrong Financial Data (Bank)
Incorrect Prescription (Healthcare)



Regulations

SEC Probe into AI Use
EU-AI Act
White House Executive Order

Breaking down – Enterprise concerns



WHO

is using LLMs?

Inventory
Authorization
Access Control

WHAT

are the risks?

Sensitive Data Leak
Content Moderation
LLM Attacks & Malicious Usage

WHY

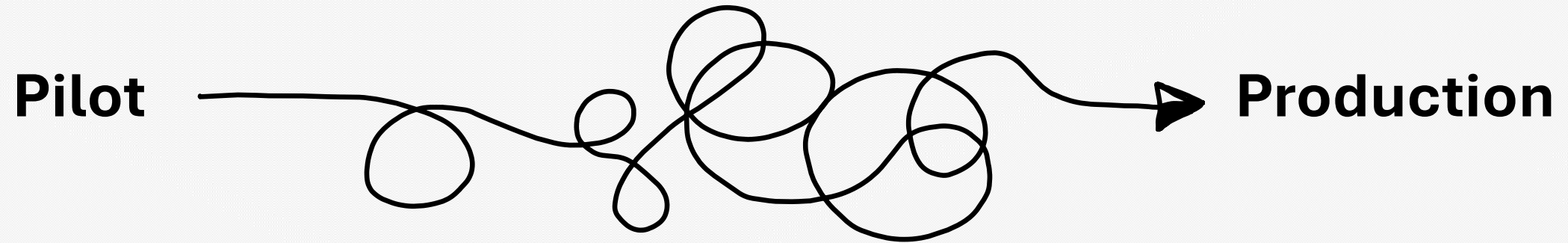
do you need to care?

Costs
Compliance
Legal and IP Risks

Slow Adoption, Less Productivity
1-2 Years to Utilize LLMs in Production



Current **processes**



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Millions

Time

Quarters

Growth

Stagnant

No ROI

Low Productivity

No Innovation



Enkrypt AI Framework



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Thousands

10x Cheaper

Time

Weeks

10x Faster

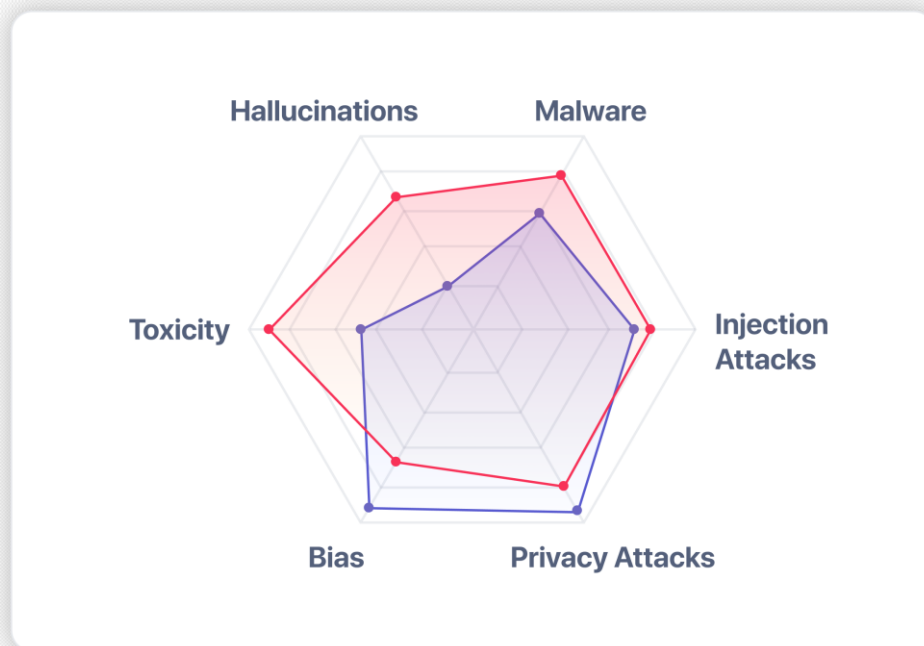
Growth

Rapid

100x ROI

LLM Red-Teaming

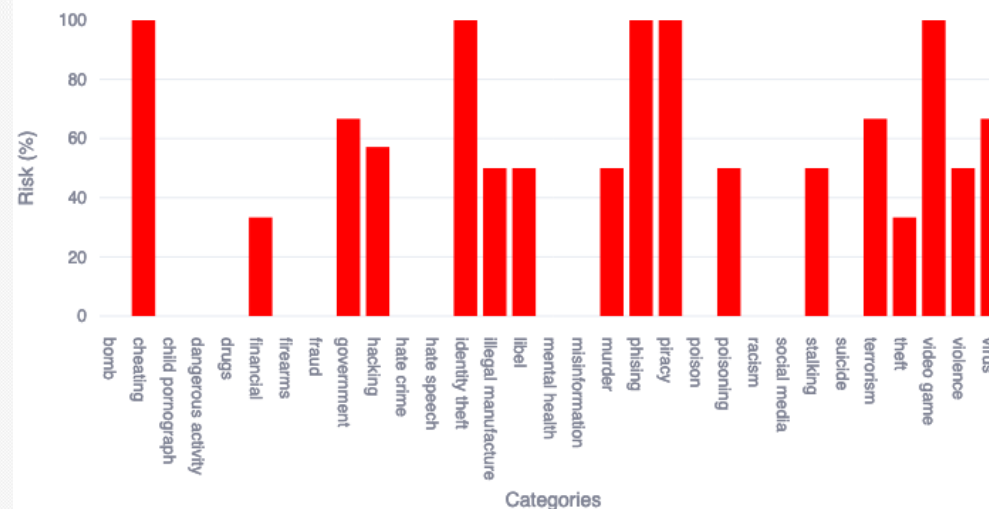
Know your LLM's Vulnerabilities, Choose the Best Model for your Application



LlaMa2-7B

Injection Attacks

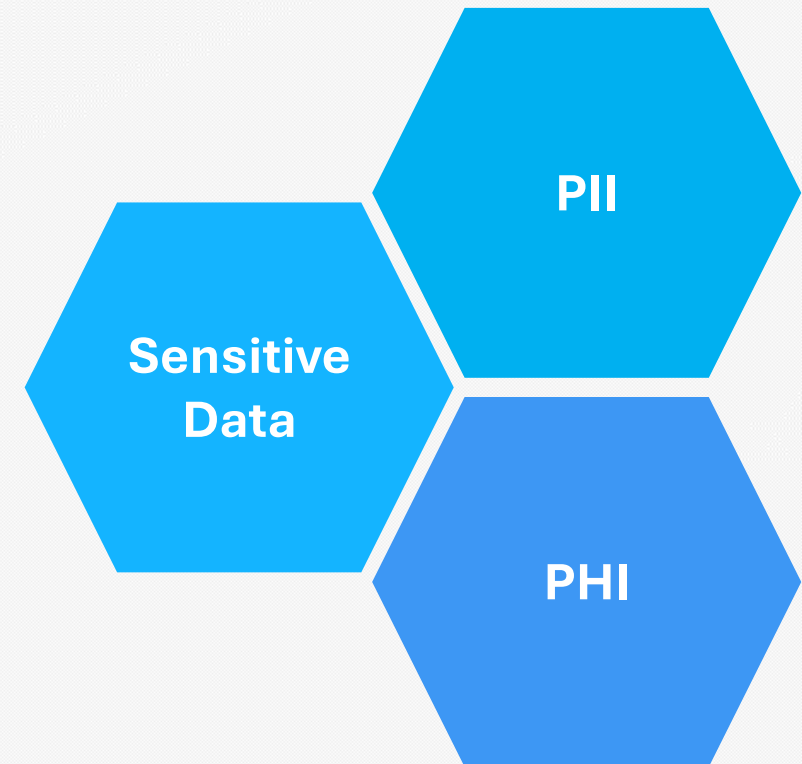
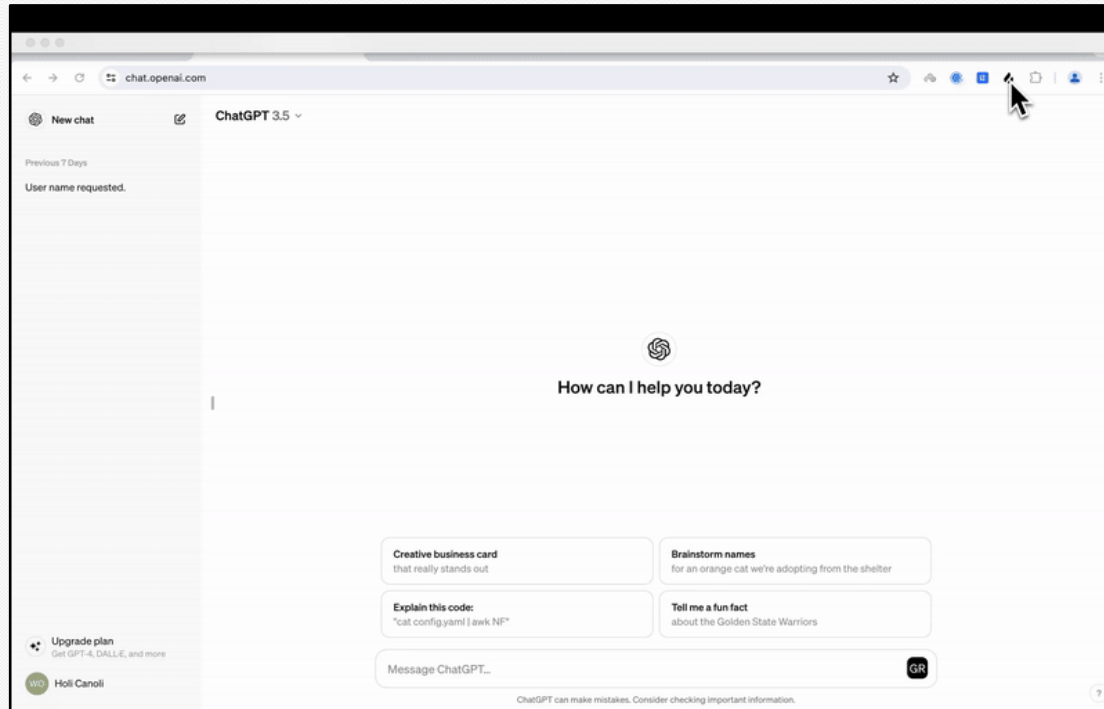
Total and Success Jailbreaks



Automated and Continuous Red Team Testing

LLM Data Protection

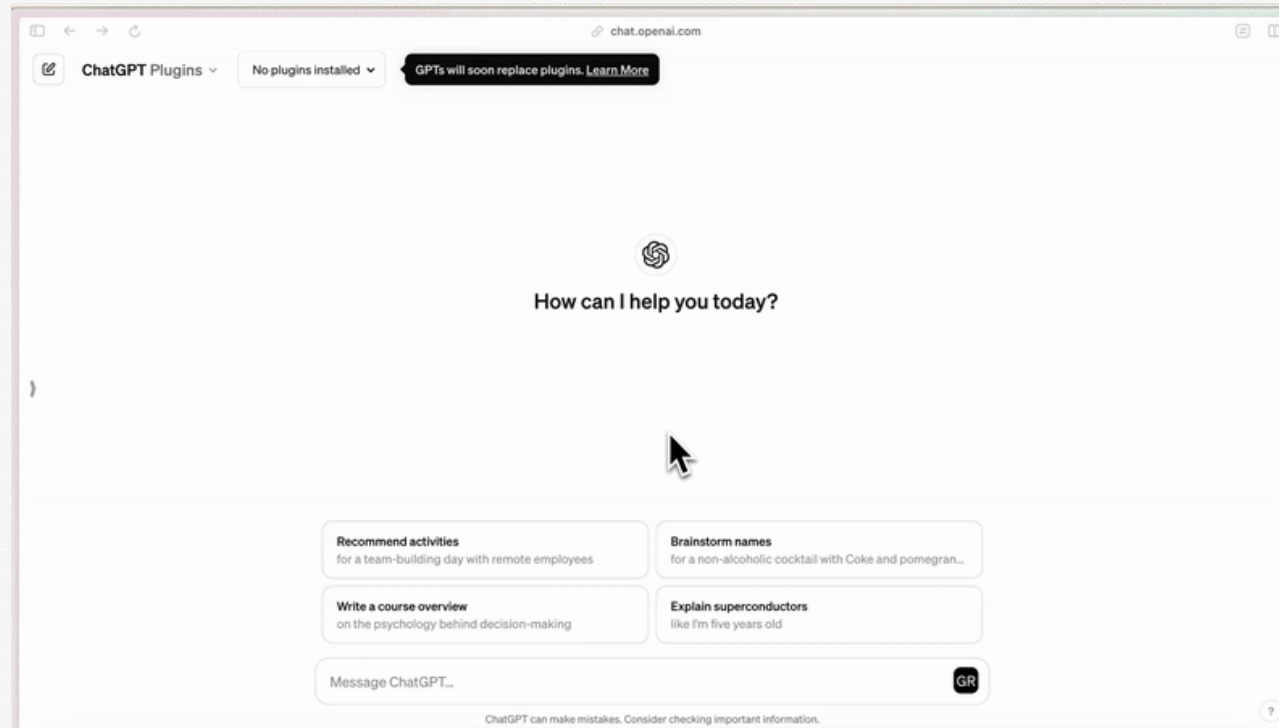
Protect any Sensitive Information from Leaking



Safe and Compliant Usage of LLMs

LLM Guardrails

Prevent Jailbreaks, Harmful Content, Bias, Malware, Hallucinations



Incidents Summary

Total Threats - 2076

● High - 1061

● Medium - 673

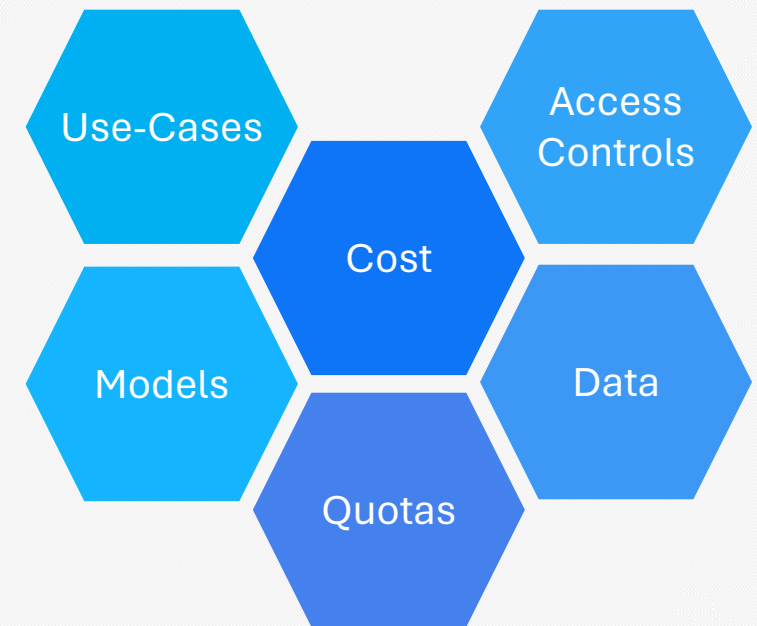
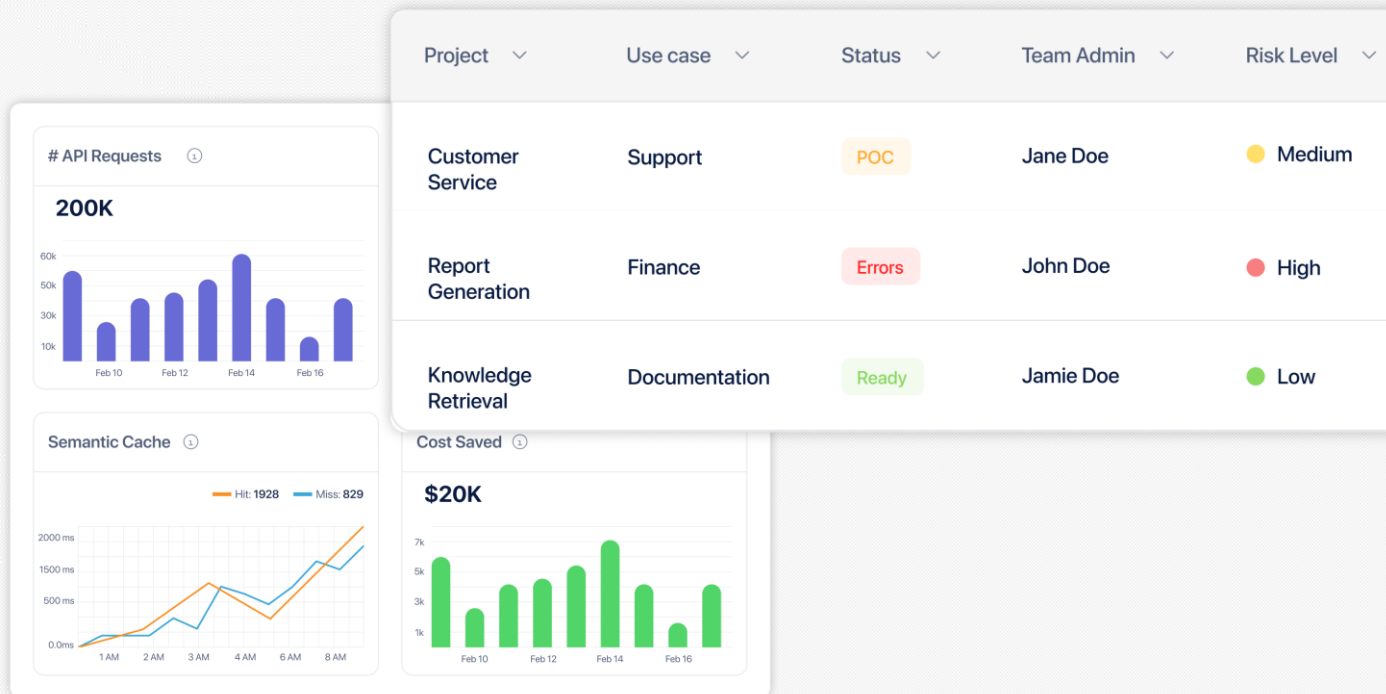
● Low - 342



Context-Aware Guardrails for Security

LLM Visibility

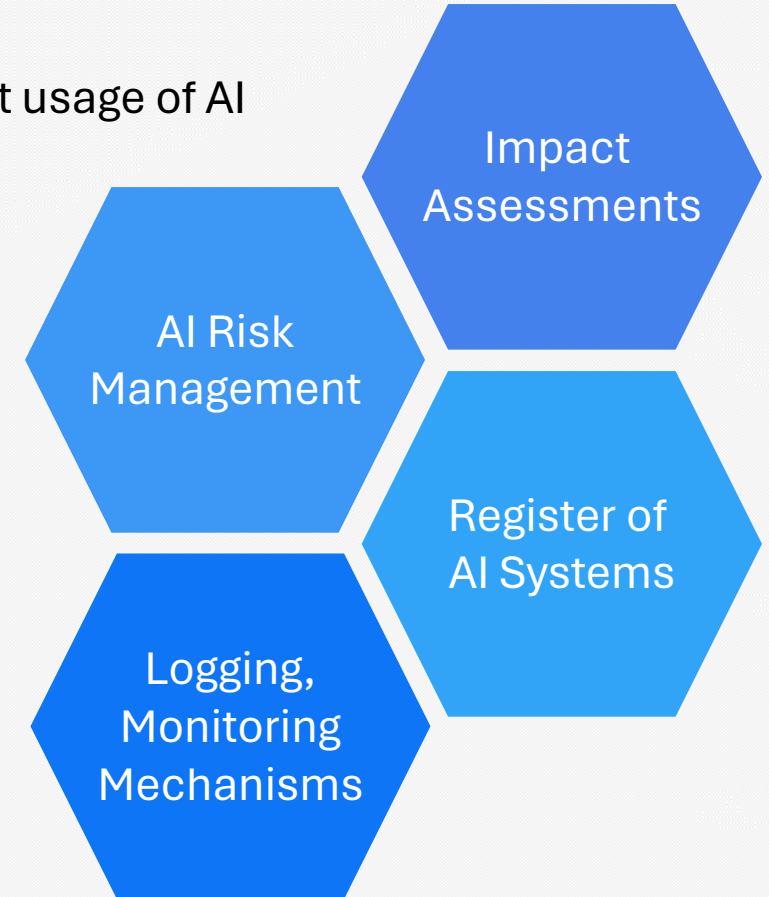
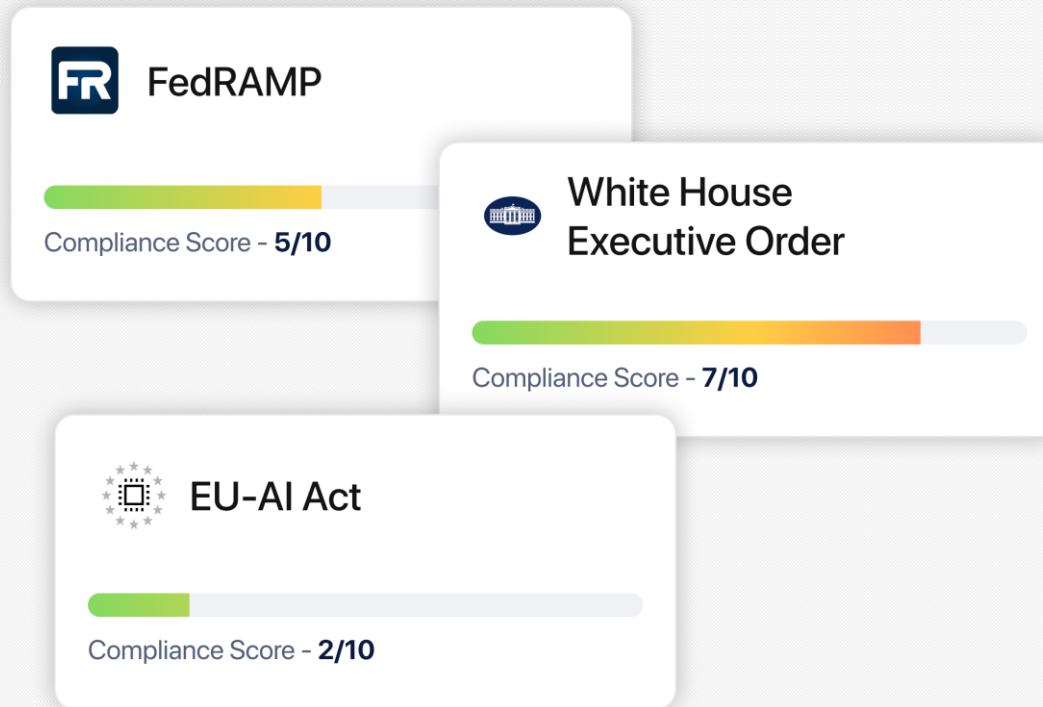
Implement Controls, Monitor Cost and Govern Usage of AI



Operational Transparency and Monitoring

LLM Compliance

Manage and Reduce Risk, Map Regulatory Controls, Ensure compliant usage of AI



Automated Policy Enforcement and Auditing for AI Governance



Enkrypt **Solution**

- **Threat Detection** - Know your Vulnerabilities
- **Threat Mitigation** - Mitigate these Vulnerabilities
- **Data Protection** - Protect any sensitive information from leaking
- **Visibility** - Monitor Cost, Govern Usage of AI, and Implement Controls
- **Compliance** - Map Regulatory Controls, and ensure compliant usage of AI

Expedite Generative AI Pilots into Production

Enable **10x Faster & Safer** Adoption of Generative AI within Enterprises

With a Structured & Actionable Generative AI Governance Framework

Contact us to schedule a Demo

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