

# GEN AI DEPENDS ON SECURE CLOUD INFRASTRUCTURE

imPAC provides total control with real-time security and compliance: map every asset, track every configuration change, and enforce policies across your stack from gold standard configuration to Gen AI governance

## CORE PLATFORM CAPABILITIES



### SEE IT: UNLOCK UNMATCHED VISIBILITY

- Gain full insight into multi-cloud environments creating transparency between cloud ops, security, and AI teams
- Monitor Gen AI resources such as model endpoints, training pipelines, GPU clusters, and vector databases
- Identify configuration drift across assets and services while tracking AI access to sensitive data in real time



### FIX IT: AUTOMATE SECURITY CONTROLS

- Enforce strict configuration standards for AI APIs, model hosting environments, and associated data stores
- Catch misconfigurations before deployment by verifying new infra matches approved Terraform standards
- Apply least privilege access controls to model inference services and AI development environments
- Automate controls for AI-specific pipelines, ensuring secure usage of third party tools and APIs



Runs	Added	Removed	Modified
3	+ 98	- 186	114

Category	Asset Name	Resource Type	Changes
Added	astro-archive-vault	S3 Bucket	2 Changes
Removed	nebula-vault-storage	EC2 Security Group	2 Changes
Modified	galactic-repository	IAM User	2 Changes
Modified	astro-archive-vault	Provider	1 Changes
Modified	Nova-Entitled-Vault	S3 Bucket	2 Changes
Modified	orion-repository	KMS	2 Changes
Modified	stellar-storage-hub	Lambda	3 Changes

### PROVE IT: DEMONSTRATE YOUR SECURITY POSTURE

- Provide automated, time-stamped evidence for AI frameworks such as NIST AI RMF or ISO/IEC 42001
- Generate historical reports on AI infrastructure posture including key management, encryption, and access logs
- Ensure traceability across model versions, access patterns, and configuration changes

## BUSINESS IMPACT

### ⌘ Rapid infra visibility

- Quickly take inventory of all AI assets and environments, including ephemeral computer and data layers supporting model training and inference

### 🔔 Do more with less

- Build & enforce AI policies without engineering help and establish security alignment and governance from day 1 to prevent re-architecture delays

### 🛡️ Continuous assurance

- Automatically generate audit-ready evidence for how models, pipelines, and data environments are being governed across clouds