

SANJEEVANI OF AI™ FRAMEWORK

Governance for AI-Powered Applications

Governing every AI model, from data ingestion to deployment.

Overview

iStreet's AI Governance capability gives security and risk leaders visibility and control across applications and generative AI models. It covers every stage of the model lifecycle, from data ingestion and training to deployment. It analyses model behaviour, data flows, and system interactions to identify security and compliance risks that conventional tools do not detect.

The capability operates within the Sanjeevani of AI™ framework. Governance, security, observability, and sovereign infrastructure run as one connected framework, so compliance is built into AI from the outset rather than added after deployment.

Governance Challenges We Address

CHALLENGE	HOW ISTREET ADDRESSES IT
Wider business impact of AI	Model decisions and access to sensitive data are governed in one framework. This covers bias, privacy, and intellectual property risk together.
Evolving regulatory oversight	AI use cases are mapped to regulatory obligations by risk level. Compliance evidence is maintained continuously for high-stake domains such as credit decisions.
AI-specific threat categories	AI-native detection extends security operations to threats that conventional tools were not designed to recognise.
Complex remediation	Remediation is coordinated across the data, model, and access layers rather than relying on standard patching alone.

Governance Architecture We Deliver



Key Capabilities for Strengthening AI Governance

Each capability strengthens governance for AI-powered applications across their lifecycle, from the data they consume to the decisions they automate.

AI Application Discovery and Governed Inventory

- Discovery of every AI-powered application, together with the ML, generative AI, and agentic models behind it
- Identification of unsanctioned AI usage so that every application falls within governance scope

Data Governance for AI Applications

- Policies that define what data each AI application may use for training, fine-tuning, and inference
- Classification and protection of sensitive and regulated data within AI data flows

Access and Usage Control

- Role-based controls over who can develop, deploy, modify, and use AI applications
- Governance of model permissions and integrations with enterprise systems

Governance Posture and Risk Assessment

- Identification of bias exposure, privacy risk, intellectual property risk, and excessive permissions
- Risk prioritisation by business impact and regulatory exposure

AI Threat Detection and Governed Remediation

- Detection of AI-specific threats to applications through SIEM++ and the Cyber Security Operations Centre (CSOC)
- Correlation of application behaviour with infrastructure, identity, and network signals

Unified Governance Oversight

- One continuous view of governance, security, and operational signals across all AI-powered applications
- A shared oversight model for security, compliance, data science, and engineering teams

Technical Specifications

Model coverage	AI, machine learning, and generative AI models, including agentic systems
Lifecycle coverage	Data ingestion, training, fine-tuning, deployment, and inference
Deployment options	On-premises, private cloud, and hybrid; sovereign, data-resident by architecture
Governance functions	Model discovery, inventory, data governance, access control, monitoring, and auditing
Security integration	SIEM++, CSOC, Risk-Based Vulnerability Management (RBVM), and unified asset visibility
Compliance integration	Integrated GRC with continuous control monitoring and evidence generation
Regulatory alignment	DPDP Act, RBI, SEBI, IRDAI, and CERT-In guidelines

The iStreet AI Ecosystem

The iStreet AI ecosystem brings the capabilities that strengthen AI governance into one connected framework under Sanjeevani of AI™. Each layer contributes to a governed, compliant, and always-on AI environment.

Sovereign AI Infrastructure

On-premises and local-first infrastructure that keeps models and data within jurisdictional boundaries by architecture.

Gen AI and Agentic AI for Enterprises

Enterprise AI and agentic systems deployed with governance requirements defined from the outset.

Data Intelligence

Unified data platforms that provide lineage, classification, and controlled data access for AI workloads.

ABOUT ISTREET NETWORK

iStreet Network Limited (BSE: 524622) is a sovereign AI infrastructure and solutions provider for the world's most regulated sectors. Through the Sanjeevani of AI™ framework, iStreet enables enterprises to keep AI compliant, observable, and always-on.

Rooted in India, Engineered for the World.



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