

Fasoo AI Introduces Data-Centric Framework to Secure Enterprise AI Transformation

BETHESDA, MD, UNITED STATES, April 28, 2026 /EINPresswire.com/ -- [Fasoo AI](#), a leader in data-centric security and AI-ready data management, introduces a comprehensive approach to securing enterprise AI environments, addressing the growing risks associated with private large language models (LLMs) and AI assistants.



As organizations accelerate AI adoption, Fasoo AI emphasizes that true AI security requires governance at the data level, not just within infrastructure or networks.

“Many organizations assume private AI environments are inherently secure, but risk actually emerges from how data is handled throughout the AI lifecycle,” said [Ron Arden, EVP, CTO & COO](#) at Fasoo AI. “Without consistent data-level governance, sensitive information can be exposed at any stage from ingestion to output, making it difficult to embed security and access control directly into the data.”

Despite increased investments in private LLM, enterprises face critical blind spots. Sensitive information can be unintentionally exposed through everyday AI usage, as employees input confidential data into prompts that may later surface in model responses, logs, or shared sessions. These risks stem from fundamental gaps in data governance across AI pipelines, including inconsistent file access controls, a lack of data lineage, and the ingestion of unclassified data.

[Fasoo AI's data-centric approach](#) addresses these challenges by securing both AI inputs and outputs. The company's Data Security Platform ensures that only properly classified and authorized data is used in AI systems while enforcing user-specific access controls on generated outputs. This approach enables governance to persist regardless of where data resides or how it moves across systems.

Key components of Fasoo AI's approach include:

- Data Discovery and Classification Before AI Ingestion: Identify and classify sensitive data across enterprise environments, ensuring only authorized and properly labeled data enters AI pipelines, powered by Fasoo Data Radar.
- AI-Ready Content with Version Integrity: Maintain persistent document identification and version control of documents, so AI systems reference the most up-to-date and approved data, enabled by Wrapsody.
- Persistent ACL Enforcement at AI Output: Enforce file-level encryption and access control policies at the point of AI output, dynamically filtering responses based on user permissions or security tags using Fasoo Data Radar, Wrapsody, or Fasoo Enterprise DRM.

This integrated approach provides organizations with end-to-end visibility and control over their AI data lifecycle from ingestion to output, helping mitigate risks such as prompt injection, unauthorized data exposure, and compliance gaps.

As AI becomes a core operational layer across industries, Fasoo AI's framework positions data governance as the foundation for scalable and secure AI transformation. By embedding security directly into the data, organizations can confidently adopt AI while maintaining control over their most critical assets.

For more information, visit <https://en.fasoo.ai/solution-overview/delivering-ai-securely/>.

About Fasoo AI:

Fasoo AI delivers enterprise-grade AI and Security products and services that help organizations pivot AI strategies with LLM and governance infrastructure to ensure secure information management, compliance, and productivity. For more information, visit <https://en.fasoo.ai/>.

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