



FLICS | PRESENTATION INSIGHTS

# From federated learning to federated computing: Our vision for a truly global platform

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# The Paradox of 2026

## Maturity vs. Access

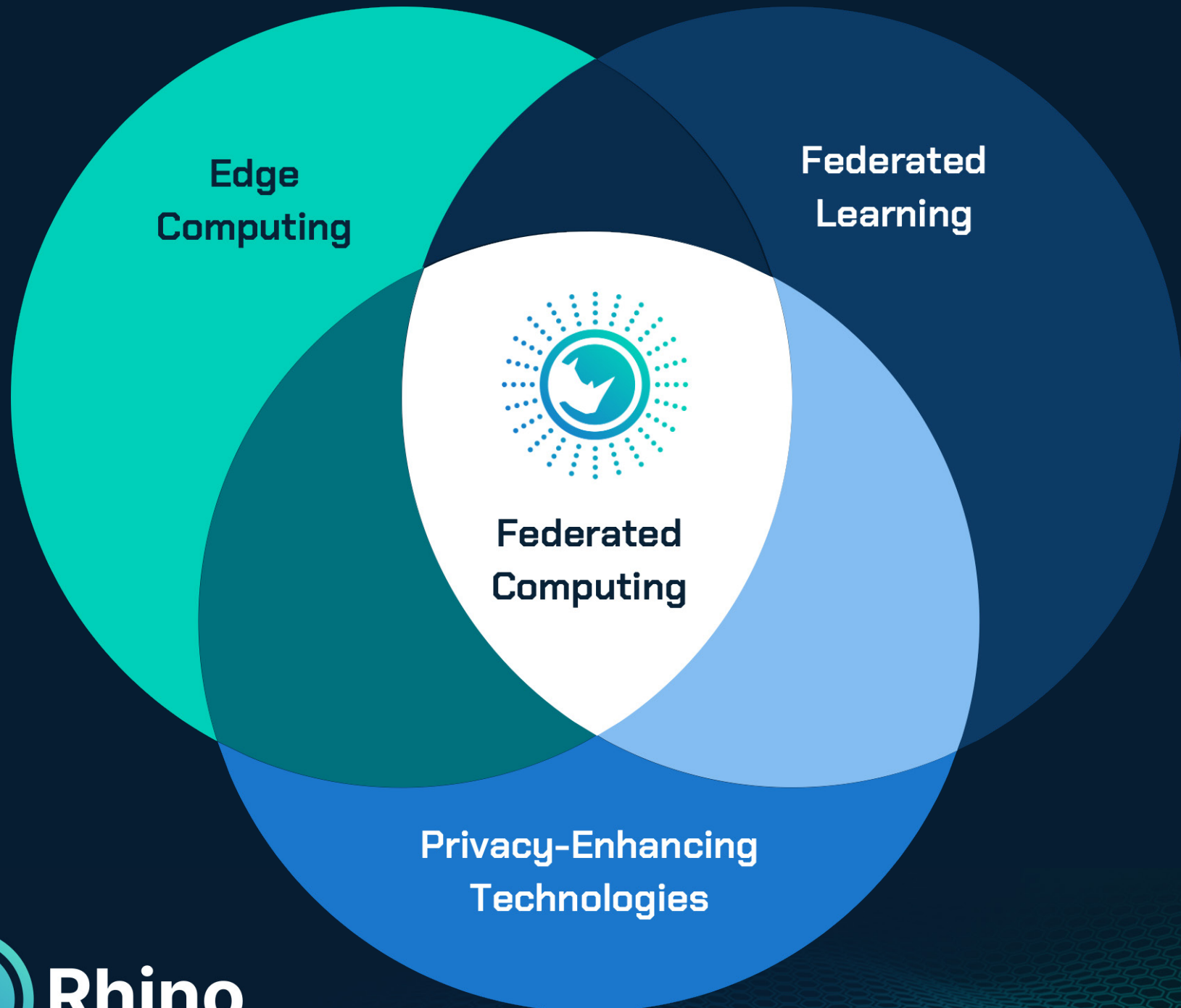
AI model capability is no longer the primary constraint. For the first time, AI can reason over data to drive real outcomes.

## The Data Bottleneck

Data remains siloed at the origin. Models are most useful when deployed on the edge, but moving data to a central lake is often impossible.

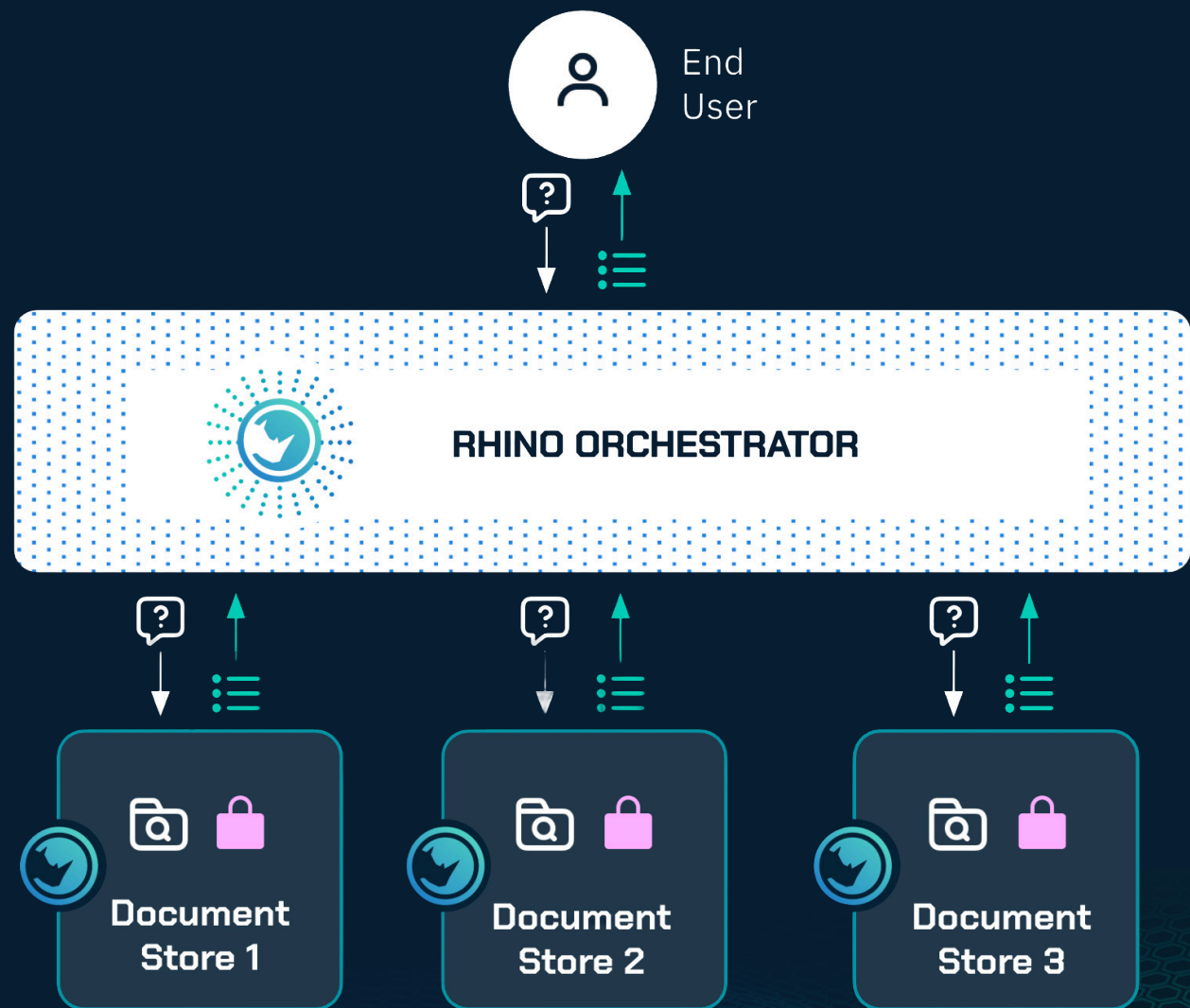
# What is Federated Computing?

Federated Computing (FC) is the powerful convergence of three domains:



# Technical Architecture

Rhino combines multi-cloud orchestration with privacy-preserving edge execution. Our gRPC agents sit behind protected firewalls, ensuring no raw data ever leaves its original environment while allowing code objects to be sent and executed safely.



# Unlocking Global Insights



## Clinical Research

Enabling federated epidemiological analyses on cancer radiomics and rare disease genomics across hospital networks.



## Drug Discovery

Property prediction for molecules leveraging chemical space across 100+ edge clients.



## Financial Crime

Intercontinental bank networks alerting auditors to financial crime at the speed of the black market.



**Rhino**  
Federated Computing

## AI Harmonization

Rhino's Data Harmonization Engine uses LLMs like Claude to write ETL code locally. This allows researchers to standardize disparate datasets without the data ever leaving the firewall.

**Human-in-the-loop validation ensures the LLM's transformation logic is accurate before execution.**

# Federated computing is for everyone.

The bottleneck to scaling federated computing is no longer tech—it's accessibility. Rhino simplifies the process with auto-containerization.

Users simply paste their Python code; Rhino handles the Dockerizing, credentials, and deployment automatically. Lowers the barrier from "must know DevOps" to "must know Python."

90+

NETWORK PARTNERS



# Contact us to view a demo



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**Rhino**  
Federated Computing