

Scaling GenAI with Trusted Data & Model Intelligence

Turning Fragmented Data into Reliable, Decision-Ready Intelligence

The Challenge

A leading national home improvement retailer needed to scale enterprise machine learning and GenAI capabilities across the business but lacked a unified, trustworthy foundation for data and model intelligence.

The organization managed large volumes of complex, distributed data and multiple production models, making it difficult for teams to reliably discover, understand, and operationalize AI-driven insights for day-to-day decision making.

The Solution

The Intersect Group partnered with the client to strengthen and scale its internal GenAI and ML platform through specialized AI, MLOps, and engineering expertise.

The team helped enhance the organization's governed feature store, improve model observability, and support secure self-service analytics capabilities that increased trust in AI-generated insights and accelerated enterprise adoption.

Early Impact

The initiative is helping establish a stronger foundation for scalable, enterprise-ready GenAI adoption while improving trust, visibility, and accessibility across the organization's analytics ecosystem.



Improved trust
in enterprise AI
models and
outputs




Reduced time
required for
data discovery
and analysis



Increased
visibility into
model
performance
and reliability



Expanded
secure, self-
service
access to
AI-driven
insights



Continued
advancement
toward
scalable
enterprise
GenAI adoption