

Technical Overview



Slate Real Estate Intelligence



Slate Real Estate Intelligence (REI) is an AI-driven tool that helps you confidently invest in land and real estate. Slate REI surfaces data from over 100 pertinent sources and produces its own data simulations, creating fast, accurate analysis that is reflective of current trends and anticipated future market and consumer behavior.

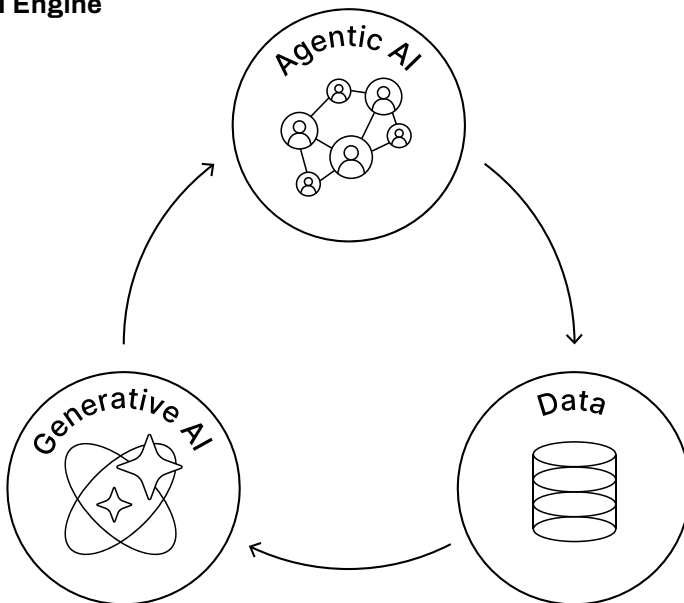
Slate Real Estate Intelligence was built for:

Home Builders / Developers / Lenders / Institutional Investors

Slate REI at a Glance

Slate's patented system leverages multi-dimensional data analytics relying not only traditional generative AI, but also incorporating cutting edge Agentic AI to deliver accurate, complex.

Slate's Patented Predictive AI Engine



Generative AI

- Aggregates and organizes vast data sets
- Creates a platform for user interaction & conversational AI
- Helps automate repetitive tasks

Agentic AI

- Scalable groups of AI agents that are 'goal-directed'
- Adaptive and context aware
- Learning from interactions and data
- These AI-agent groups empower the predictive analytics within Slate

On Demand Data Analysis

See the entire picture before investing.

REI captures and analyzes 100s of data sets.

Run your own on demand simulations and scenarios.

Slate eliminates the need to invest in multiple data sets and reports providing a dynamic, self-service forecasting tool.

Slate aggregates 100s of data sets, updated on demand, to keep analytics reliable and up-to-date.

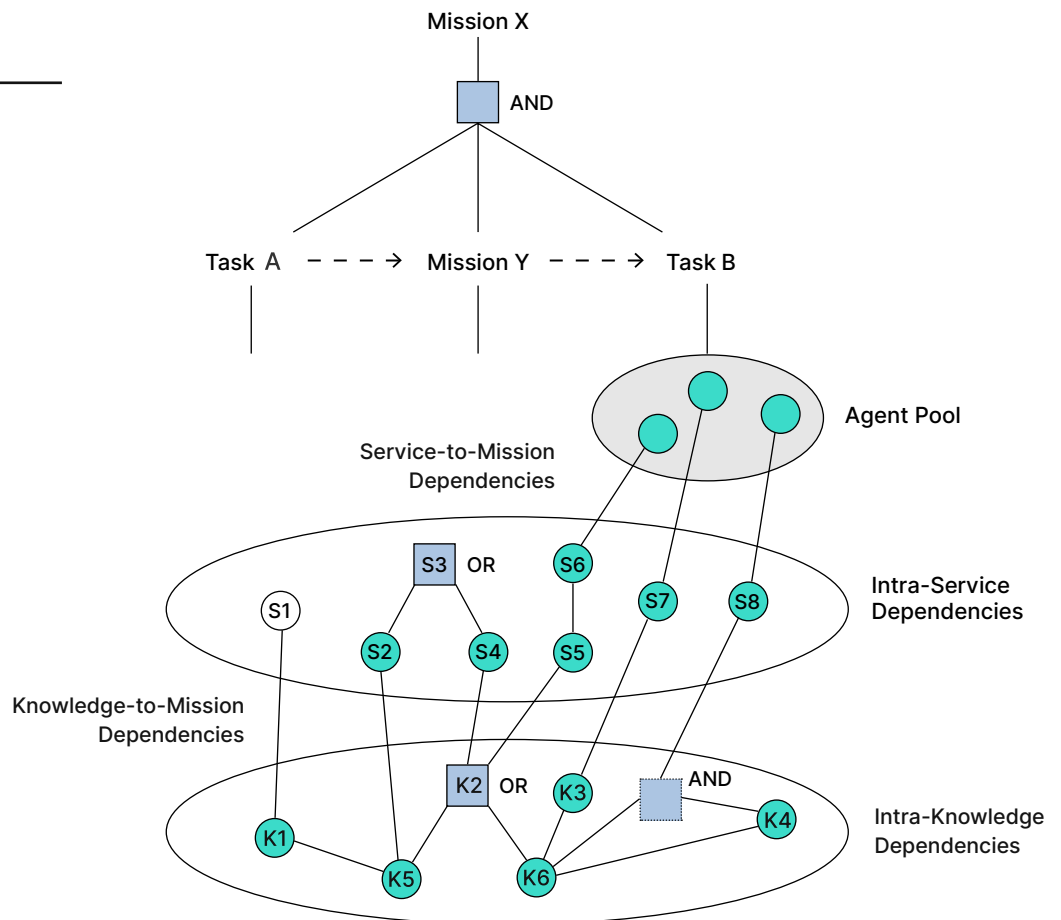


Slate's Multi-Agent Engine

Slate's patented Agentic Learning Model, empowers tremendous depth to the system reasoning and powerful analytics by deploying "teams" of AI agents in locating, assessing and creating data analytics. Slate casts a vastly broader net than a single analyst, or an entire team of analysts realistically can, breaking factors down into objectives-based tasks that correlate to an overarching goal.

Make confident, data-backed decisions more quickly. Free up your team to focus on making deals.

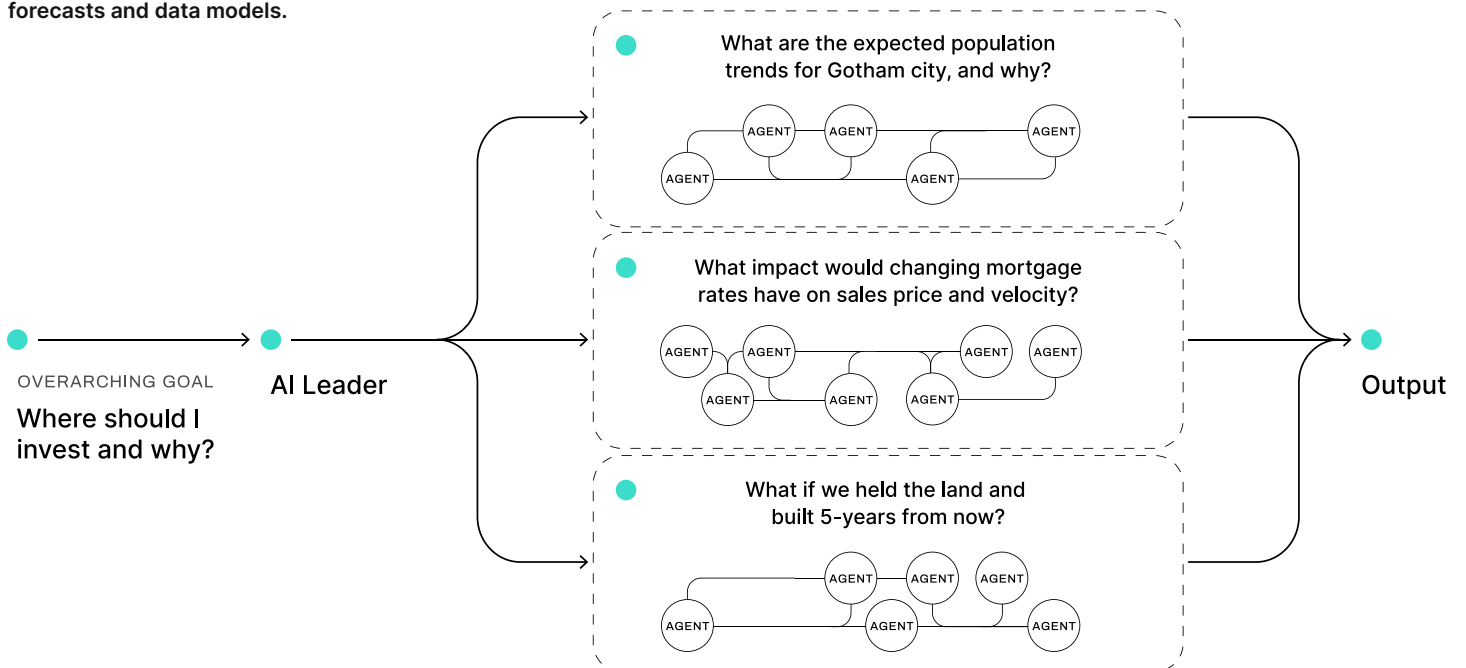
Slate's Agentic Learning Model, employs multiple agents across multi-dimensional objectives to give you meaningful intelligence.



Reliable Predictive Analytics

Unlike the current solutions which rely on historical data and hunches to 'intuit' the future, Slate uses forward-looking predictive AI to capture vast data sets and simulate highly accurate models and forecasts. This allows you to run what-if scenarios based on your own criteria.

Slate Real Estate Intelligence not only consumes and connects data, it creates net new data in the form of insights, forecasts and data models.



Dynamic, Not Static

Slate analytics are not static. The system updates and recasts predictions, preventing the need to start from ground zero or refer back to old data every time you run market analysis.

Customized to Fit Your Business

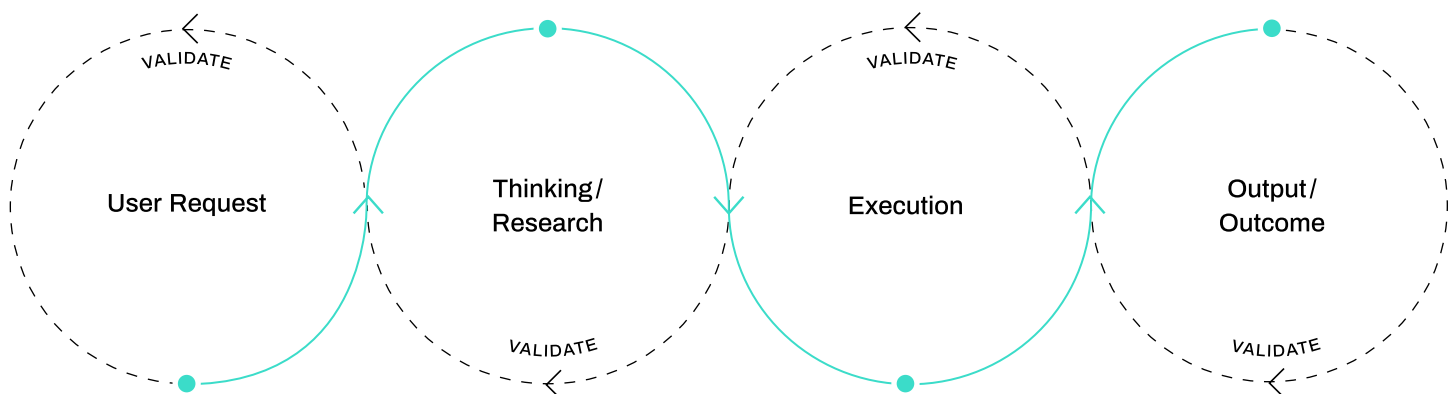
No more canned reports based on historic data. You decide what matters most your business – in running side by side comparisons and predictive analytics.

- Compare and contrast as many MSAs as desired, peering them up against each other down to the city and zip level.
- Compare cities or zip performance to performance of MSA to dig down into which areas are driving performance and which are lagging.

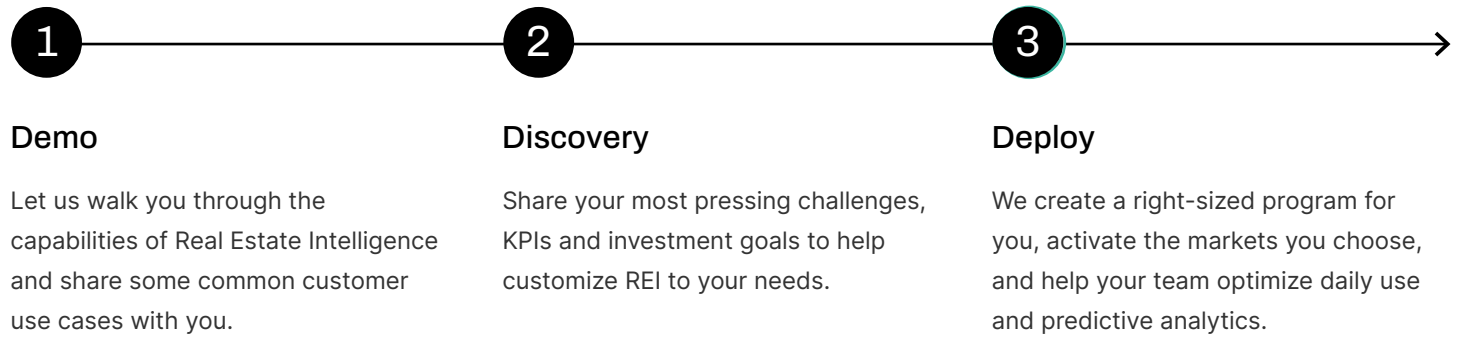
Slate considers unique data criteria for each city or region.

How We Validate Results

Slate's predictive analytics are perpetually evaluated and validated by an adaptive learning mode that uses deep neural network-based forecasting strategies, predicting future market movements with 94% accuracy against real world outcomes.



How to Get Started



Demo

Let us walk you through the capabilities of Real Estate Intelligence and share some common customer use cases with you.

Discovery

Share your most pressing challenges, KPIs and investment goals to help customize REI to your needs.

Deploy

We create a right-sized program for you, activate the markets you choose, and help your team optimize daily use and predictive analytics.



About Slate – Our Mission

We empower teams with a powerful decision assistant that leverages advanced AI to transform the building industry—from real estate investment to pre-construction and project management—creating value for industry innovators.

Get Started With Slate

Let’s talk about how Slate can help your team harness the power of data to make better decisions and create better project outcomes.

Contact Slate at sales@slate.ai