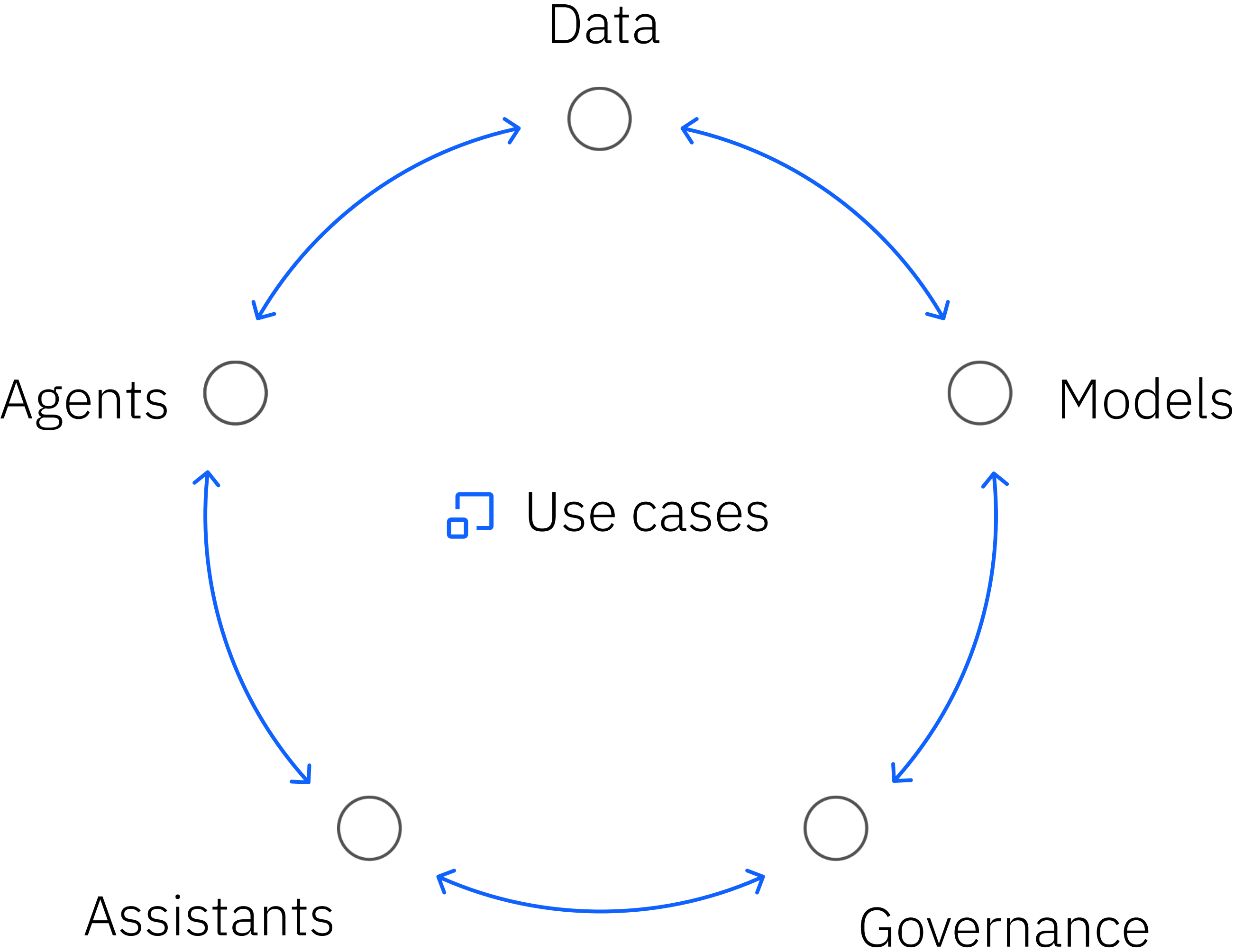


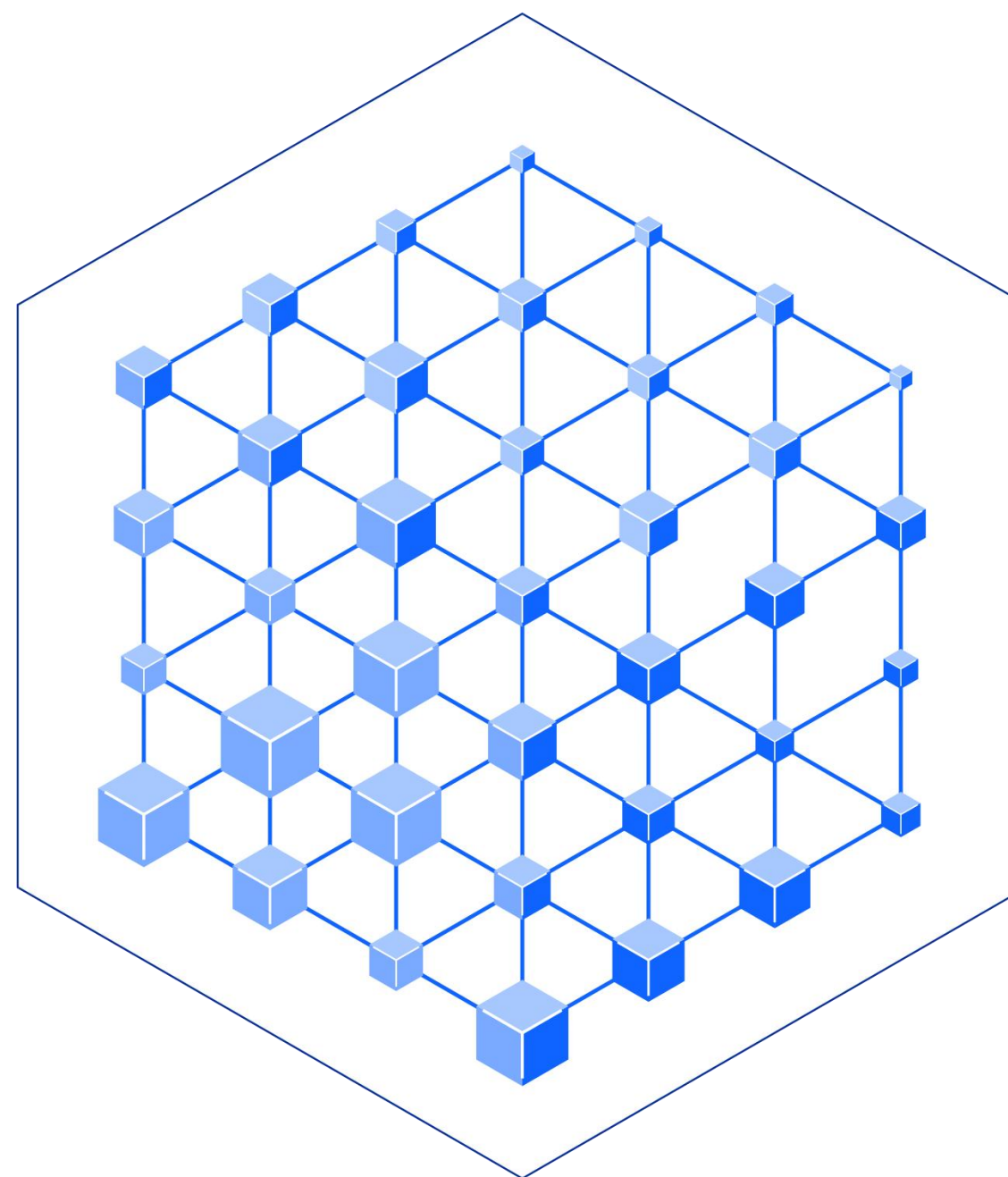
Introducing Granite



AI building blocks



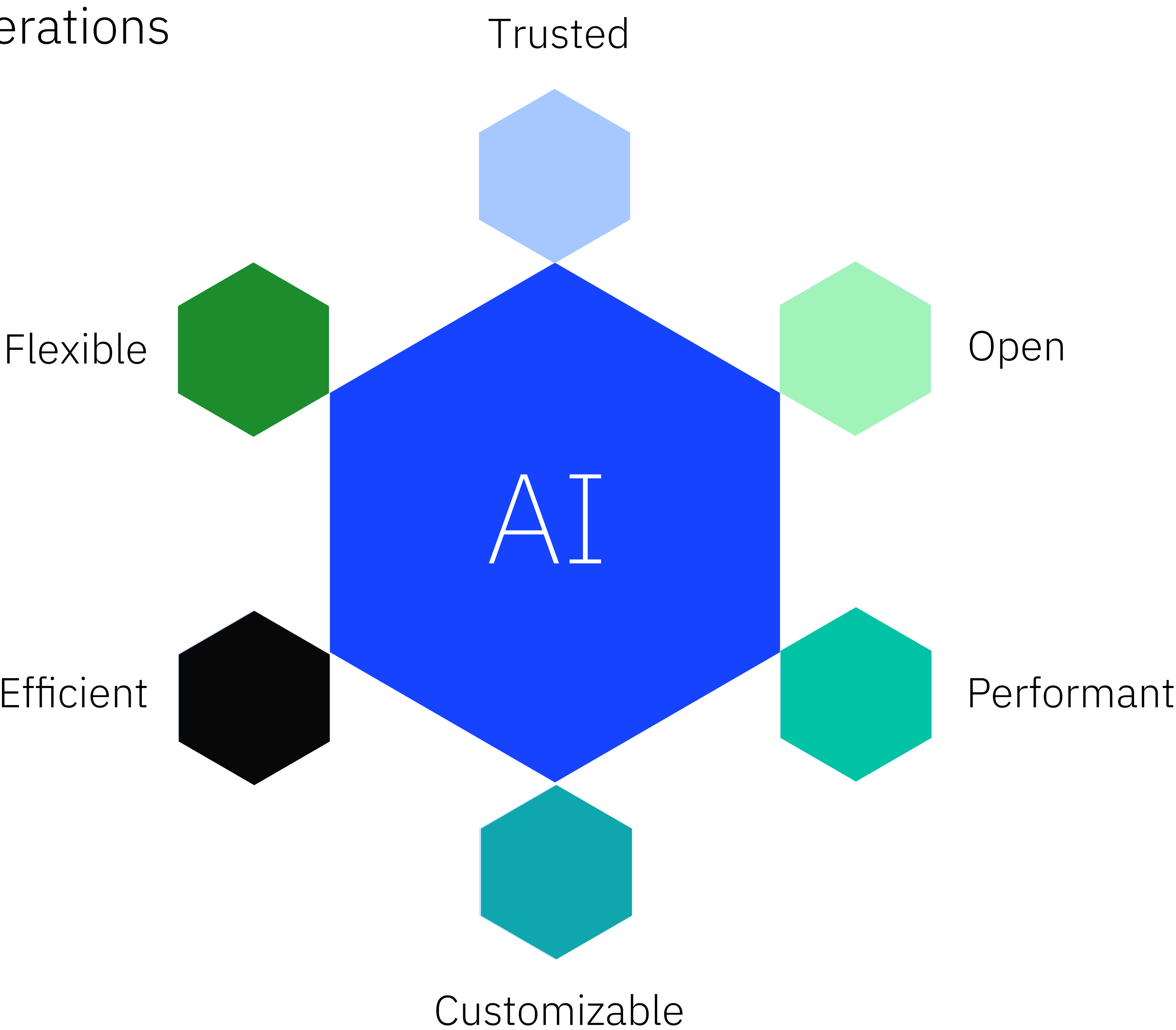
Models



Are your models
tailored for business
and optimized to
scale AI?

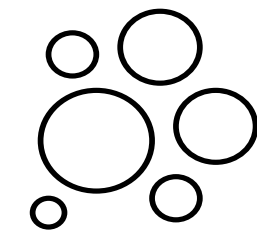
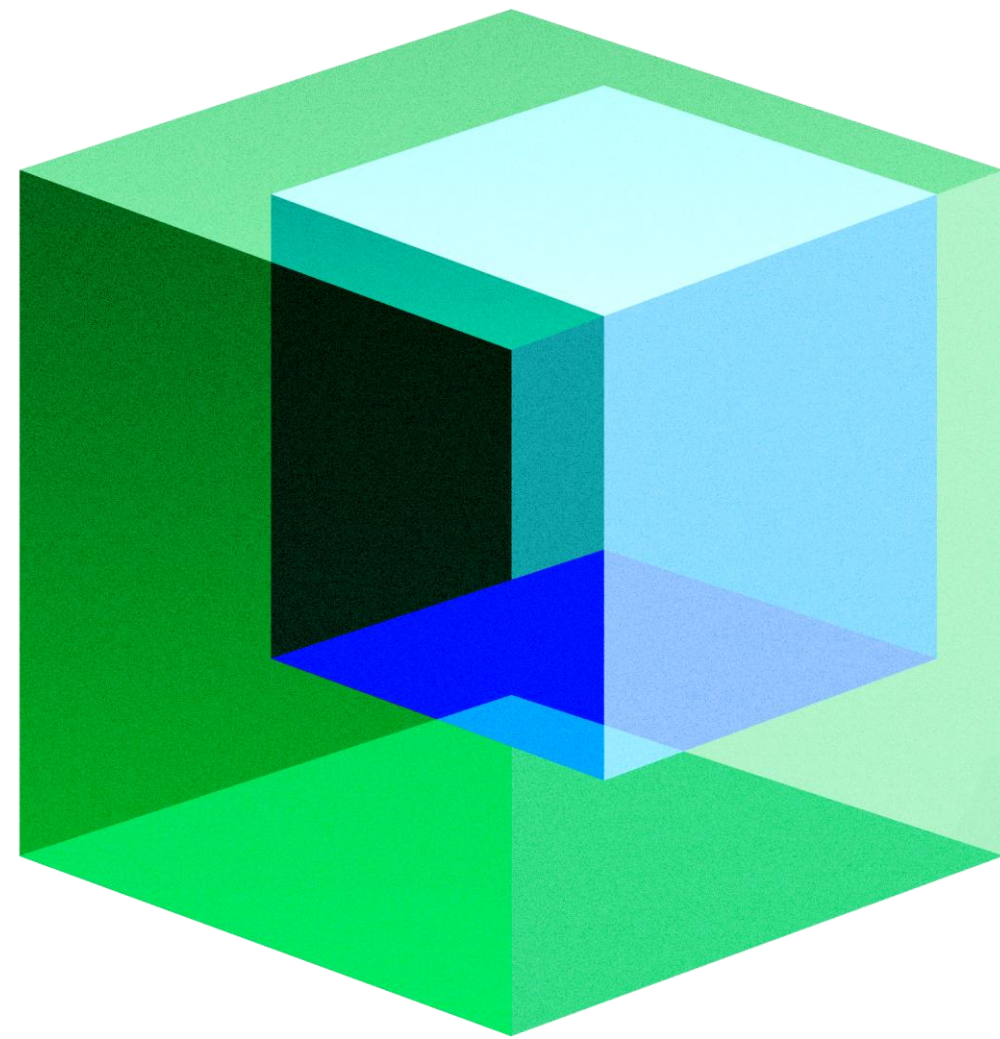


Enterprise Considerations for AI Models



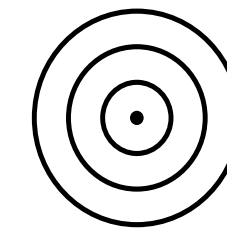
IBM Granite

A family of **open, performant and trusted** AI models to accelerate enterprise AI adoption



Open

- Open sourced under Apache 2.0
- Transparency of data and training methods
- Customize with your data



Performant

- Diverse range of fit-for-purpose models
- Designed for scalability
- Reasoning capabilities which uniquely maintain general performance
- Vision capabilities optimized for enterprise document understanding

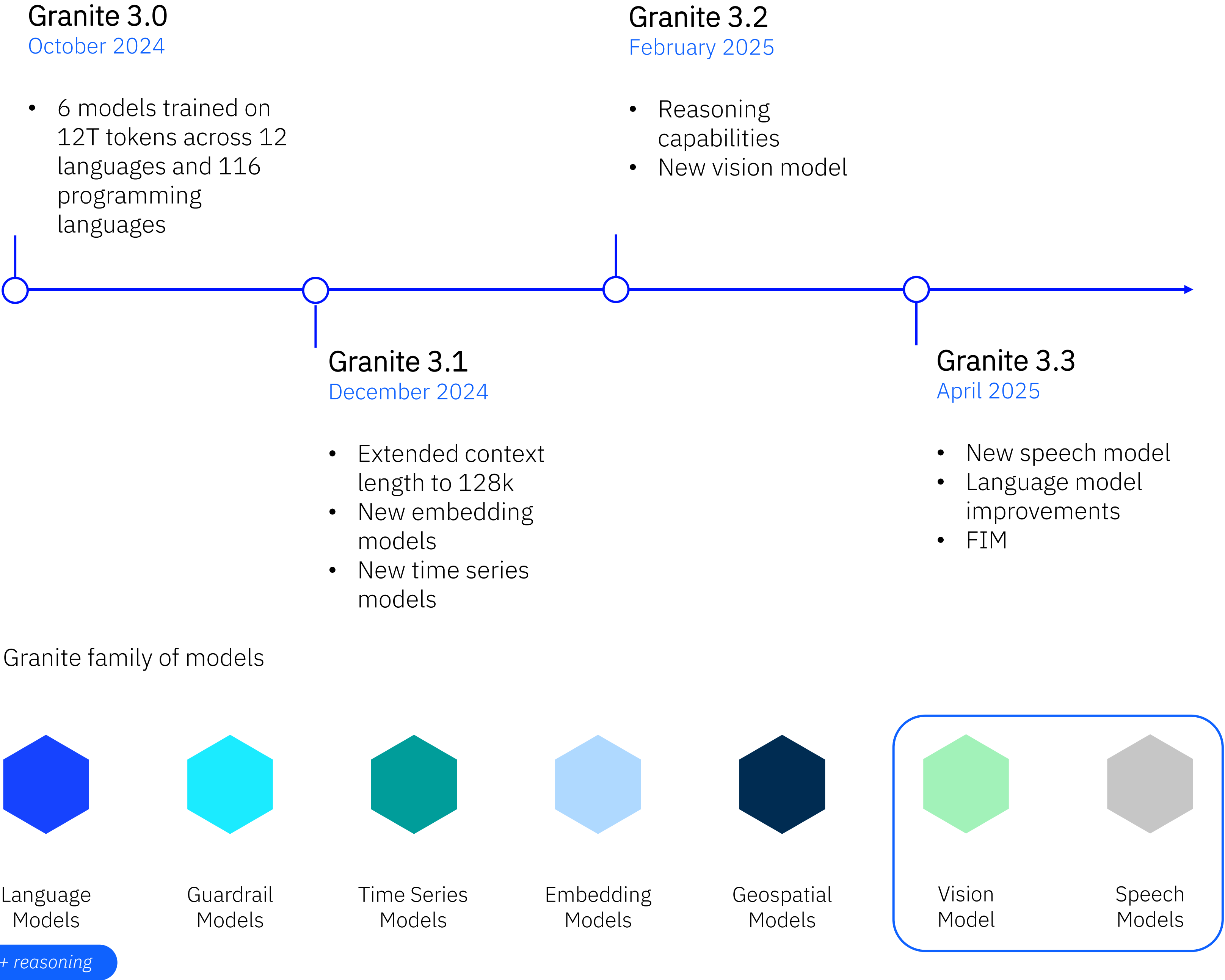
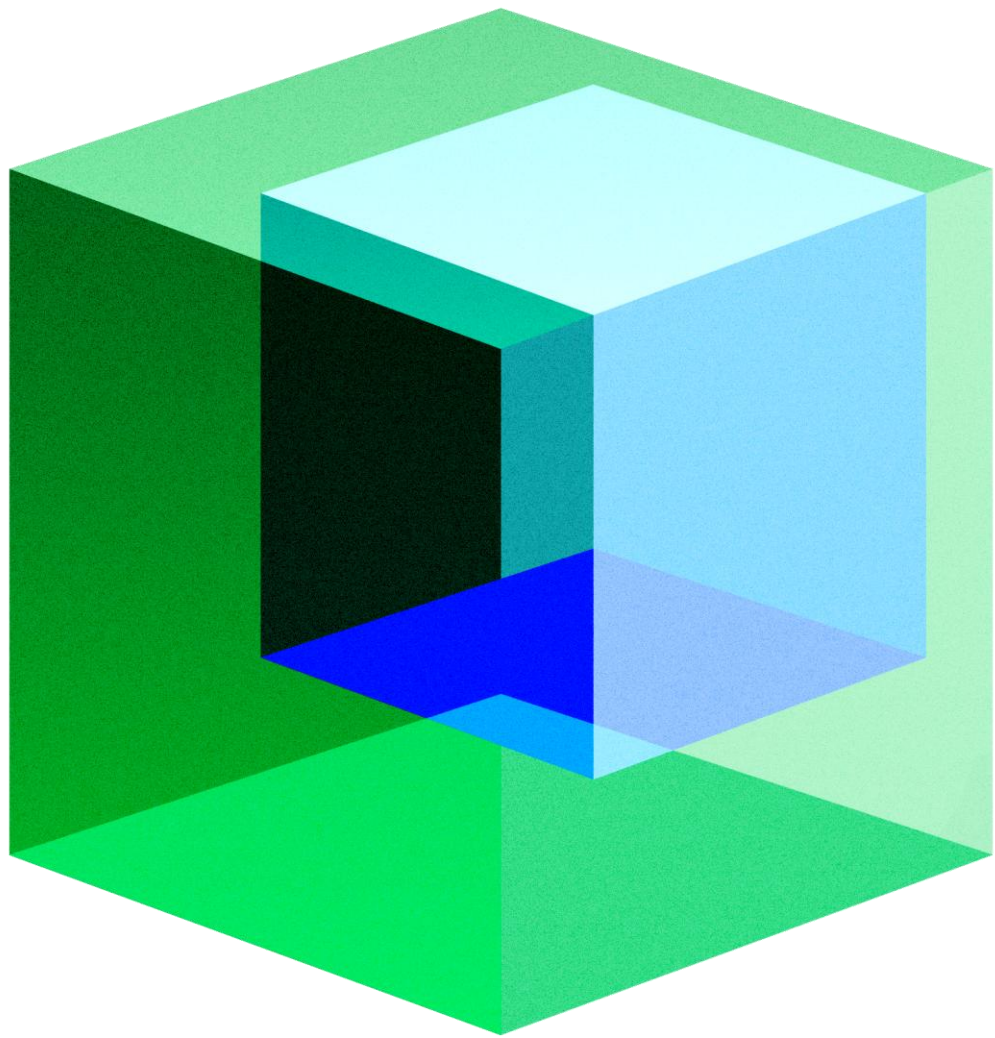


Trusted

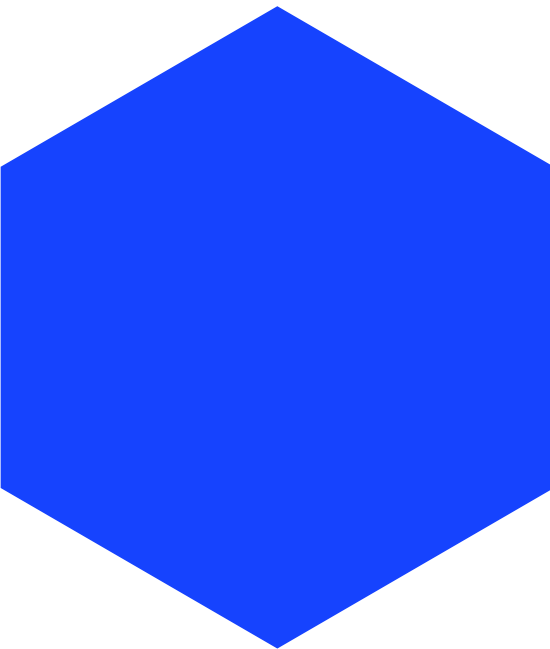
- IP indemnification
- Responsible and safe AI
- Guardrails to secure data and mitigate risks
- Reasoning approach which uniquely preserves model safety

IBM Granite

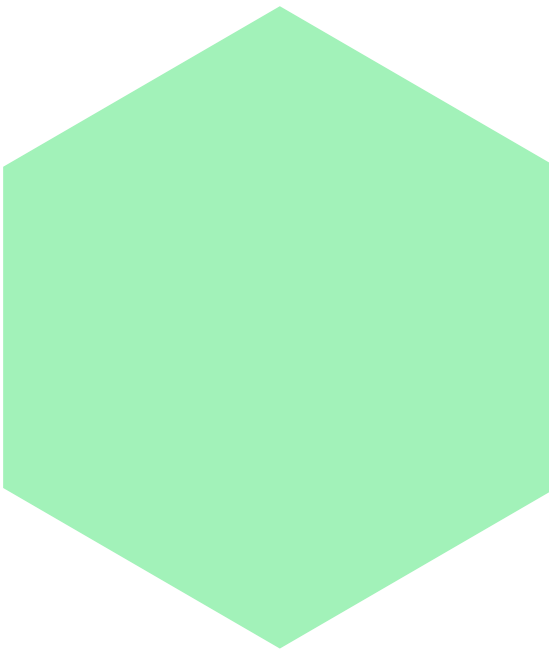
A family of **open, performant and trusted** AI models to accelerate enterprise AI adoption



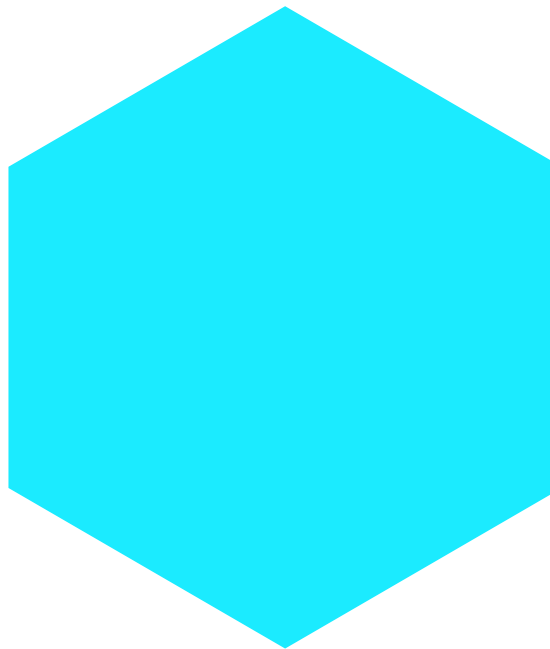
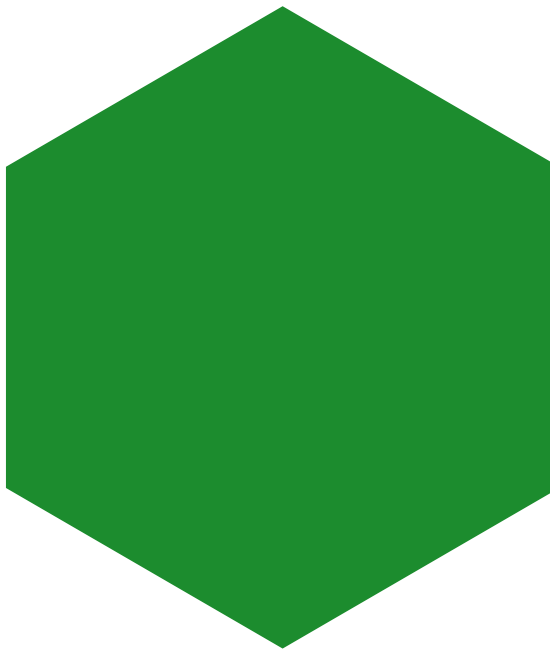
Granite Models



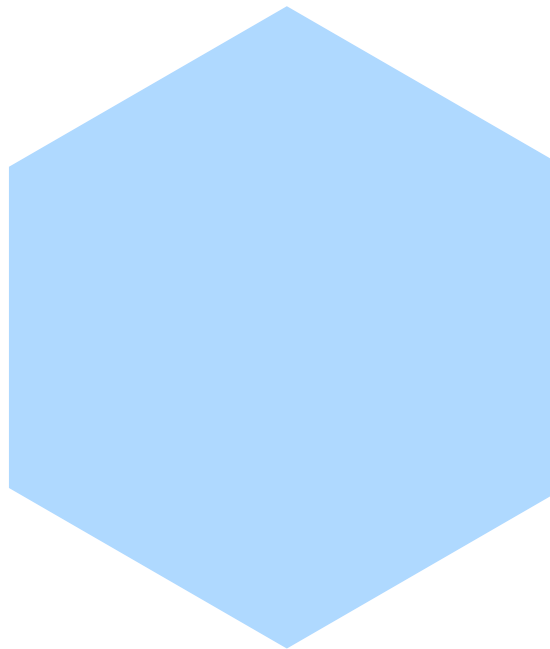
Reasoning capabilities
which preserve general
performance and safety



Multimodal capabilities
optimized for enterprise
document understanding



Over 12T tokens training data
across 12 languages and 116
programming languages



Open source under Apache
2.0, offering broad
commercial usage



Top enterprise generative tasks powered by Granite

Power key generative AI tasks to drive your enterprise use cases

<div>Agentic workflows</div> <div>Automate tasks, streamline processes, and enhance operational efficiency with AI agents for business</div> <div>Example: Autonomous HR agents to support Employee Support, Talent Acquisition, and Onboarding</div>	<div>Language-based tasks</div> <div>Retrieval augmented generation (RAG), summarization, content generation, insight extraction, and classification based on documents or dynamic content</div> <div>Example: Building a Q&A resource from a broad knowledge base, providing customer service assistance</div>	<div>Code</div> <div>Optimize the software development lifecycle with code generative tasks, including code generation, code explanation, and code editing</div> <div>Example: AI-generated code recommendations , IT application modernization from COBOL to Java</div>
<div>Time series</div> <div>Time-series forecasting to easily analyze current data to make predictions and help make informed decisions</div> <div>Example: Predicting future customer demand for a given product and period, using historical sales and other data sources</div>	<div>Geospatial</div> <div>Uncover patterns and trends in geo data</div> <div>Example: NASA and IBM teamed up to create an AI Foundation Model for Earth Observations using large-scale satellite and remote sensing data</div>	<div>Safety</div> <div>Safeguard AI with models ensuring enterprise data security and mitigate risks across a variety of user prompts and LLM response</div> <div>Example: AI compliance with regulatory requirements in financial services, healthcare, and government.</div>

Cooking with Granite

<https://ibm.github.io/granite-workshop>

<https://github.com/IBM/granite-workshop>



<https://ibm.biz/granite-community>