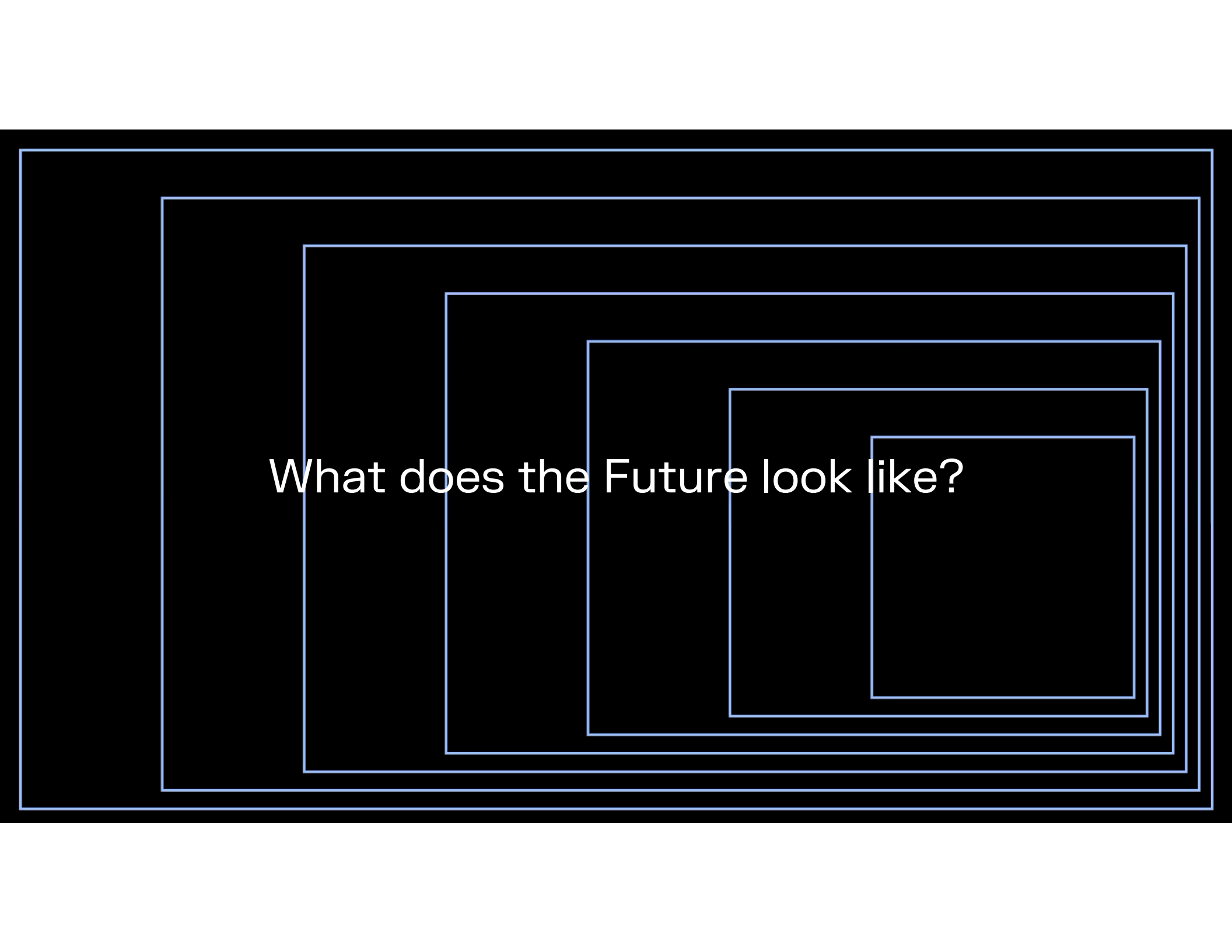


A roadmap to Industrial Intelligence

Agentic AI and Physics-based Simulation for end-to-end optimization of complex processes

Øystein Hole / CPO

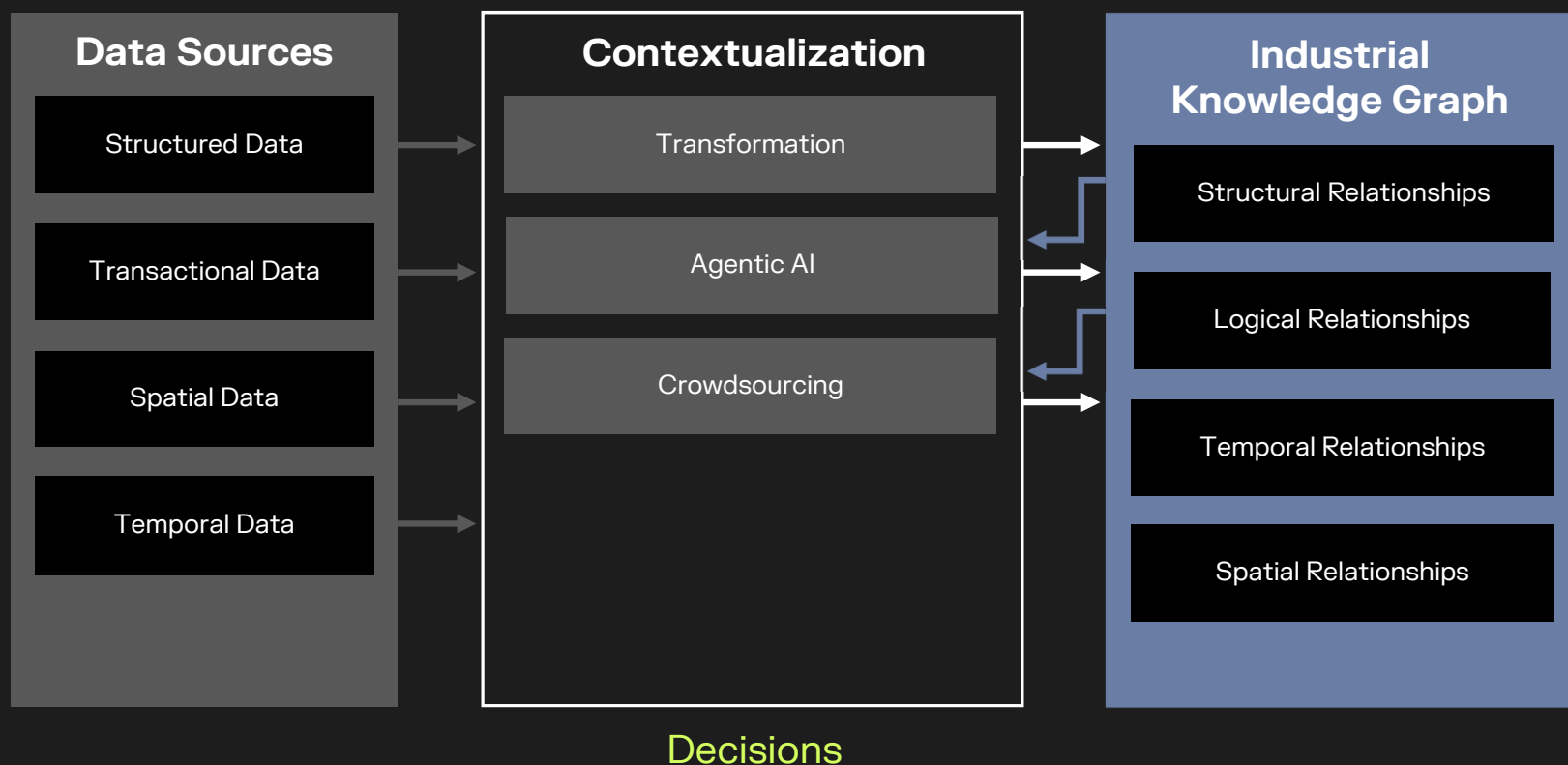
The image features a black background with seven nested rectangles. The rectangles are drawn with thin, light blue lines and are positioned in the center of the frame. They are nested such that each rectangle is slightly offset from the previous one, creating a tunnel-like effect that draws the eye towards the center. The text "What does the Future look like?" is written in a white, sans-serif font and is centered within the innermost rectangle.

What does the Future look like?



*Falkor

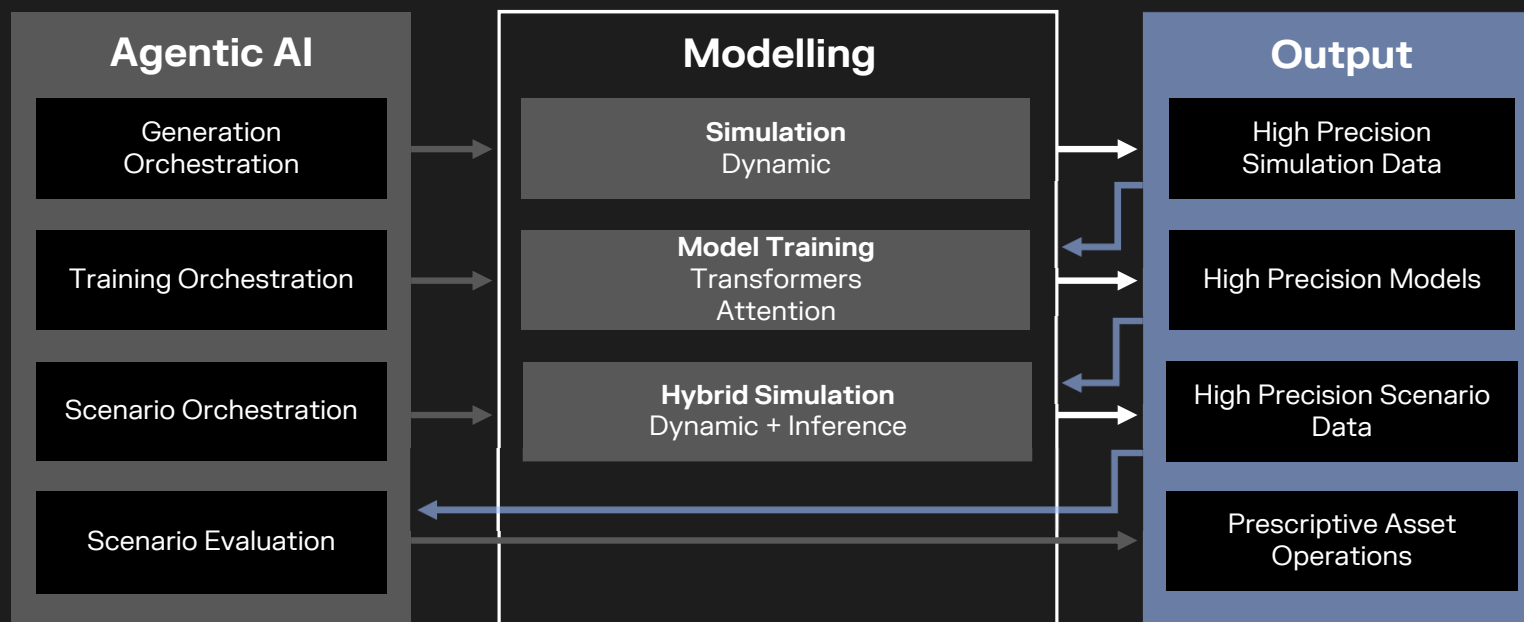
Data Intelligence



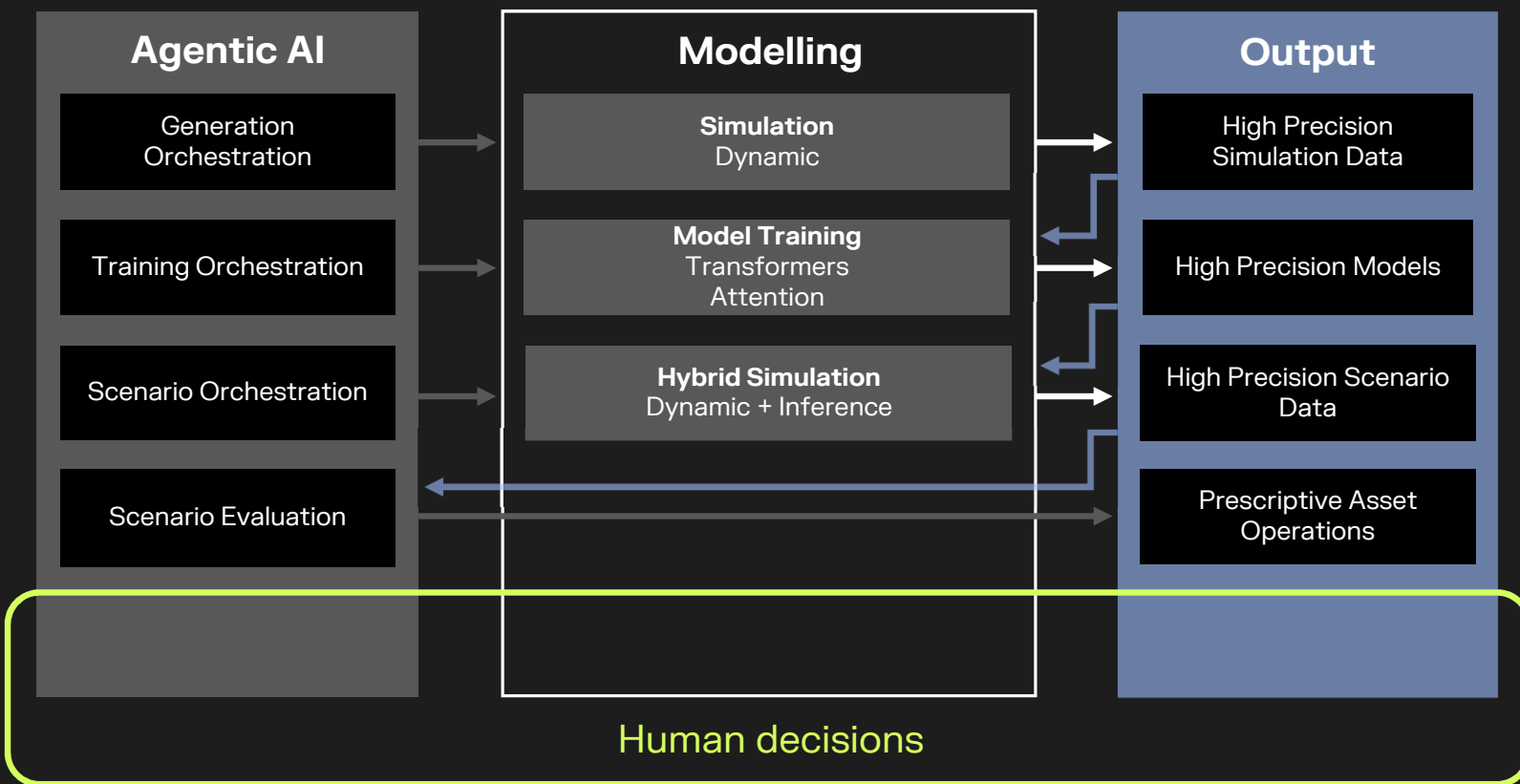
Spatial Intelligence



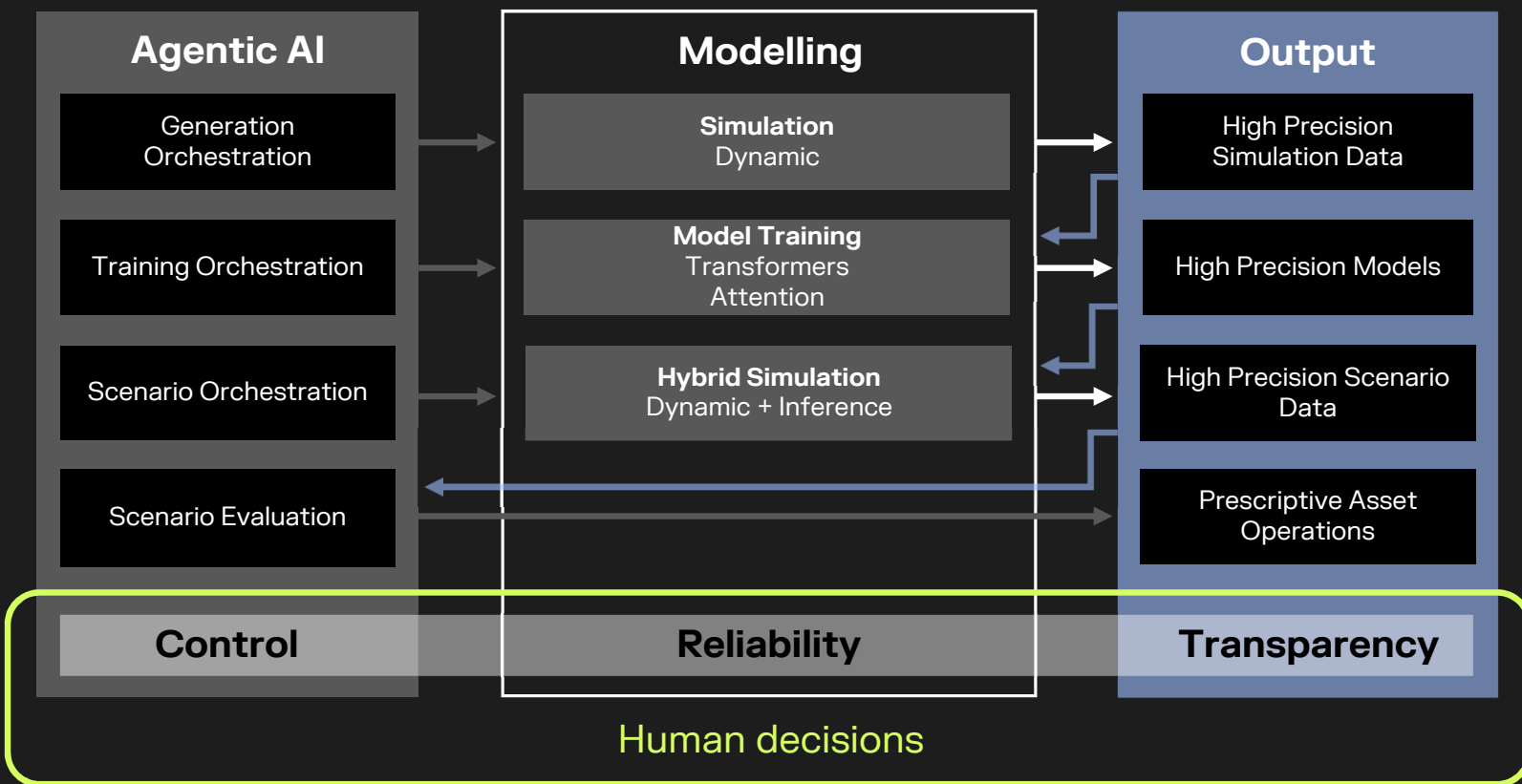
Hybrid simulation with Physical Intelligence

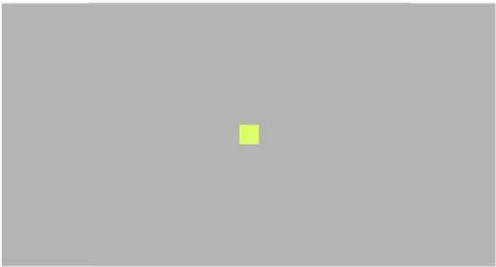
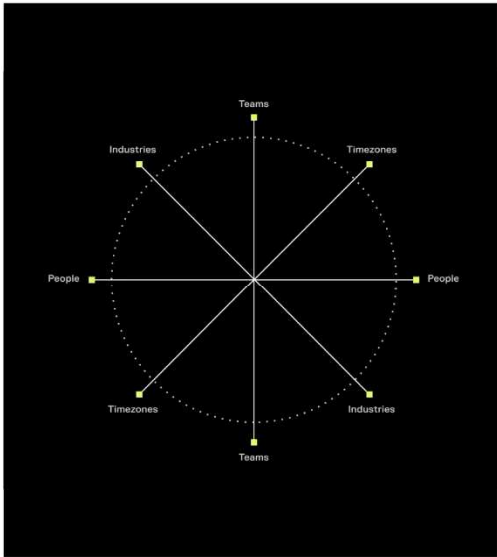
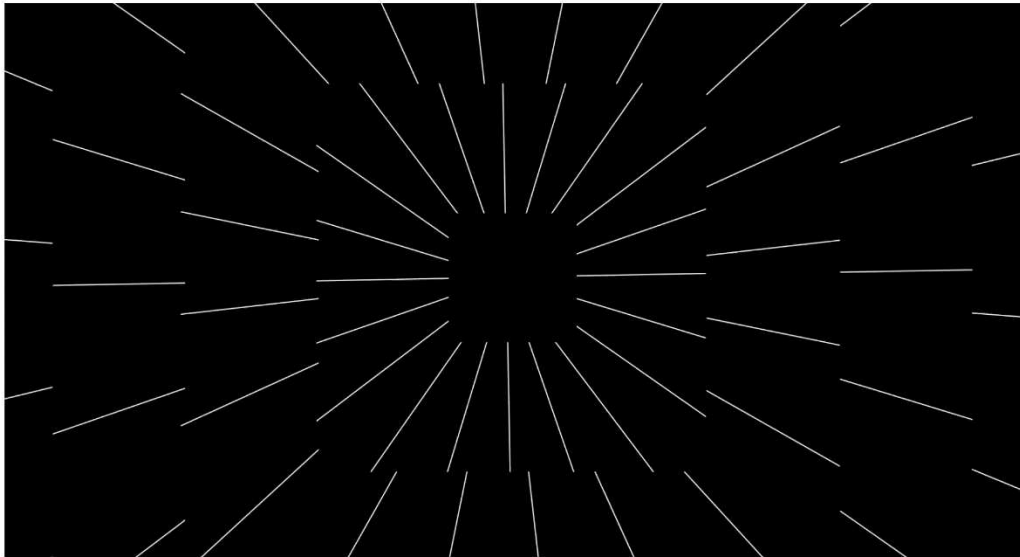


Decision support

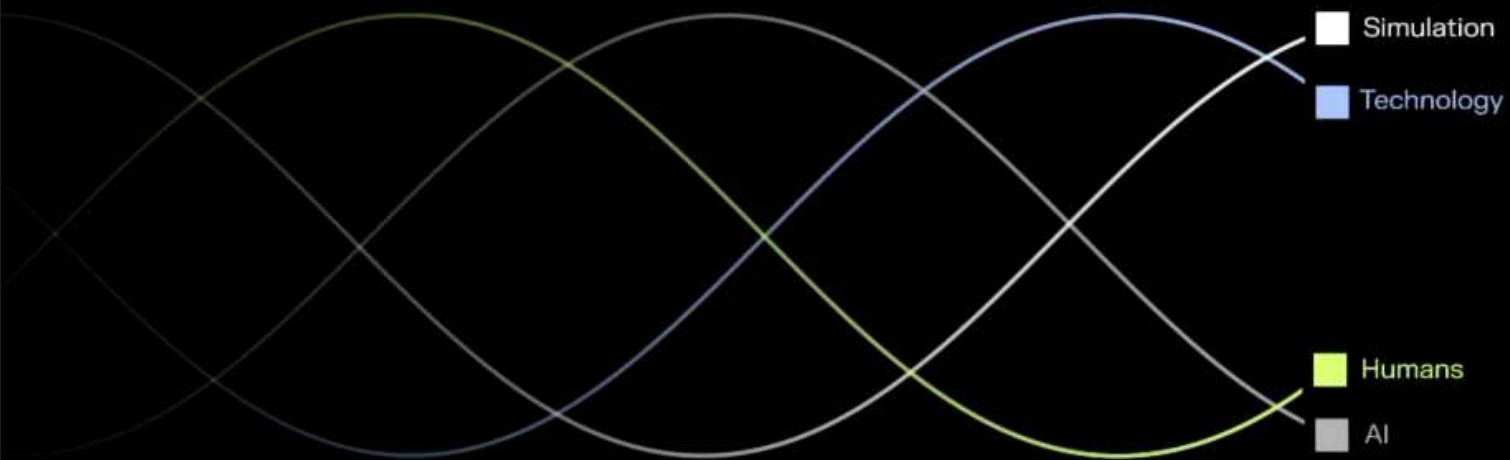


Trust layer





Process Intelligence



A call to action



Standards

Data, modeling, agents, tools, UI, devices



Agentic AI

Reasoning, collaboration, automation



Semantic Modeling

Describe the world of data



Physical Modeling

Describe the physical world



Orchestration & Integration

Run, automate, improve



a  KONGSBERG company