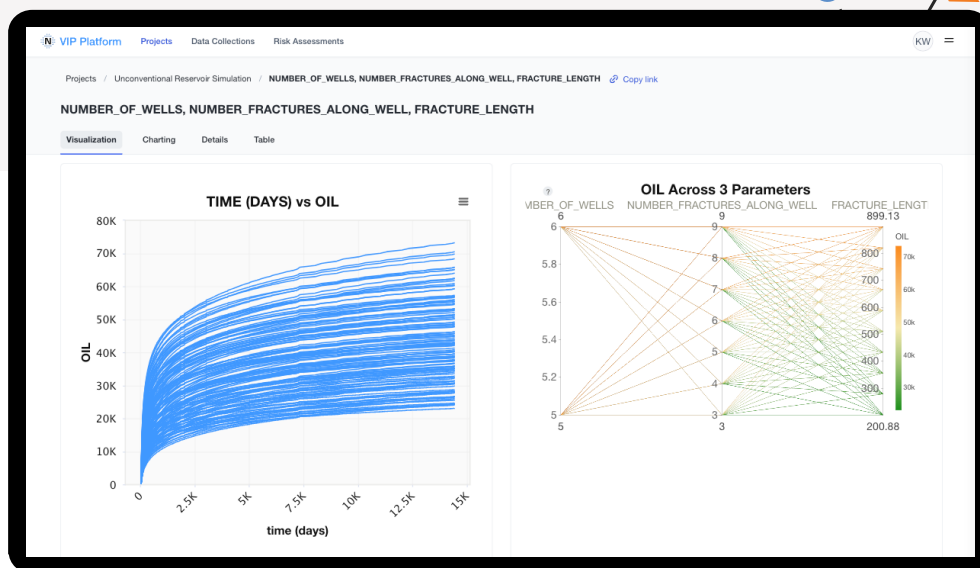


Accelerate Product Innovation From Months to Minutes



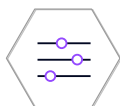
About NobleAI

NobleAI provides proven AI for Science solutions, powered by unique Science-Based AI (SBAI) technology, for global leaders in chemicals, materials, formulations, and energy. Our custom developed AI models are fast, secure, and tailored to each customer's needs, delivering real value in production for top companies worldwide.

What Sets Us Apart

Science-Based AI and the Noble Visualization, Insights & Predictions (VIP) Platform work together to deliver precise, actionable insights by combining custom-built models with scientific principles, data, and requirements. This unique approach empowers scientists and formulators to accelerate development, optimize materials, and make informed decisions.

Science-Based AI Models



Customized Solution Structure

SBAI models are structured, created and optimized for each specific use case.



Ensemble Model Approach

SBAI models are built from many individually optimized components.



Data Efficiency and Privacy

SBAI models don't need to learn scientific principles from data and are inherently private.



Multi-Science, Multi-Scale

SBAI can incorporate any physical law, chemical property, scientific principle or constraint.



Fast Model Development

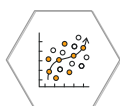
SBAI models can be developed quickly and be operational in as little as one month.

Visualization, Insights & Predictions Platform



Smart Data Management

Upload and search files easily. Keep modeling data organized and updated.



Forward Prediction & Parameter Sweeps

Easily and quickly generate model predictions from single points to thousands.



Inverse/Optimized Designs

Identify the best results based on multiple, predefined goals and constraints.



Dynamic Visualization

Visualize and analyze data with precision using customizable graphs, charts, and tables.



Explainable AI

Understand predictions through uncertainty, confidence, probability, and feature impacts.



Want to learn more? Let's talk.
contact@noble.ai

www.noble.ai

