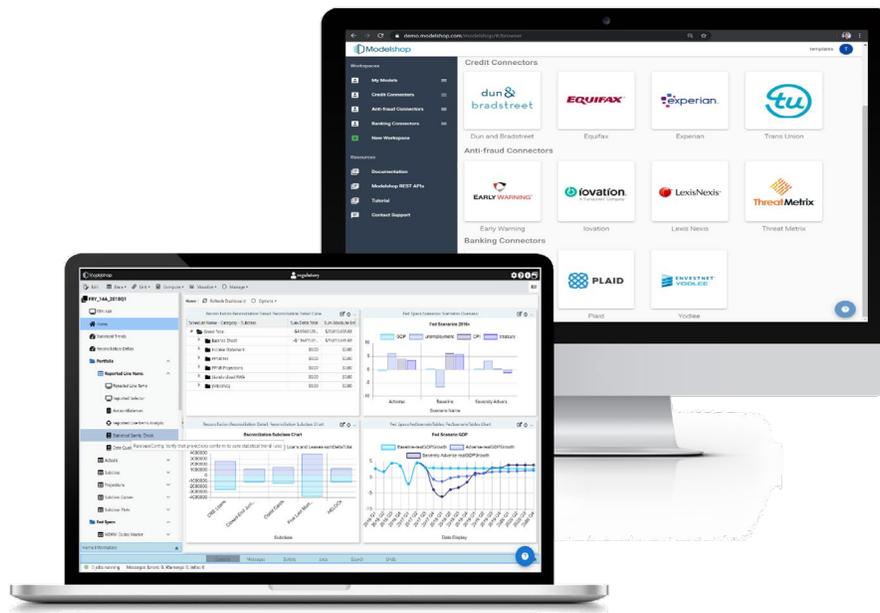




## Custom AI for Fighting Fraud

New fraud attack vectors are emerging constantly. Modelshop enables crime analysts to automate AI models that can adapt to new attacks while reducing false positives.



### Deploy counter-measures faster



Teams can rapidly create new models using collaborative online tools. Automated models are deployed instantly as real-time APIs



### Reduce false positives

Modelshop's models learn from your expert fraud analysts to augment existing fraud scores to prioritize alerts and reduce false positives

### Leverage local customer data



Sophisticated data sources time-series and detailed customer histories can be accessed to improve models, without requiring code

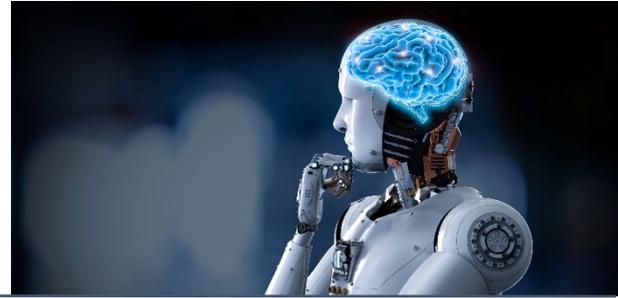


### Improve outcomes with machine learning

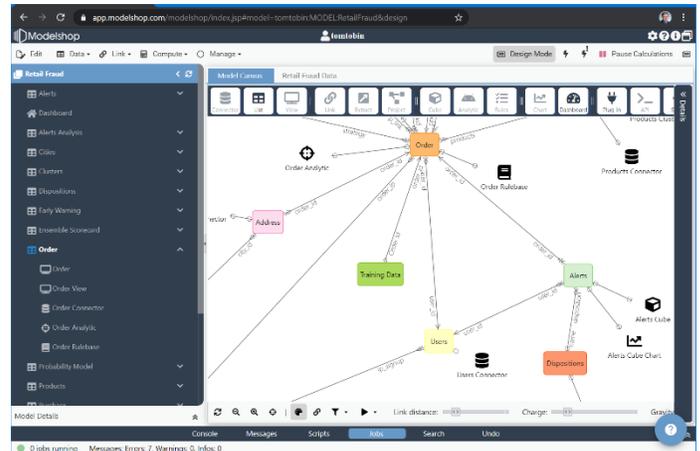
Integrated machine learning tools make it easy to constantly refine models, or leverage Python integration to enable serious scientists

Modelshop allow fraud fighting teams to quickly implement and maintain custom models designed for automation. By putting the power of creating automated AI directly into the hands of anti-fraud teams, organizations can deploy new strategies 10x faster than traditional analytic tools.

# Anti-fraud AI Engines



Fraud fighters know that every organization's fraud challenges are unique. That's why generic vendor models fall short, creating false positives that are expensive to manage and can disrupt business. Modelshop AI engines enhance existing fraud scores, prioritize alerts, reduce false positives and automate real-time counter-measures - helping anti-fraud teams reduce operational costs and catch more fraud.



## Data Ontologies

Modelshop's multi-dimensional data engine allows anti-fraud teams to create sophisticated variables on complex data without coding. Variables can inform simulations, predictive analytics and rules that optimize processes.



## Predictive Analytics

Integrated machine learning algorithms can project expected outcomes, optimize workflows and identify unexpected patterns. Adding predictive analytics to models allows teams to anticipate and prevent fraud before it happens.



## Automate Alerts

Deploy models as automated services that can detect exceptions or automate decisions such as ranking alerts by risk and deploying real-time counter-measures. Models can be deployed as APIs that integrate with other systems.



## One-click Deployment

New or updated models can be deployed without recoding variables, analytics or decision rules. Since Modelshop runs as a real-time service, new data sources can be integrated without the need to change existing platforms.



## Model Management

Track assumptions and calculations that impacts models and explore model logic with transparent and easy to understand tools. Since all models and decisions are done online, collaboration and audits are transparent and consistent.

Modelshop can help anti-fraud teams create and deploy sophisticated, automated AI models in weeks, without coding. Contact us to see a demo.