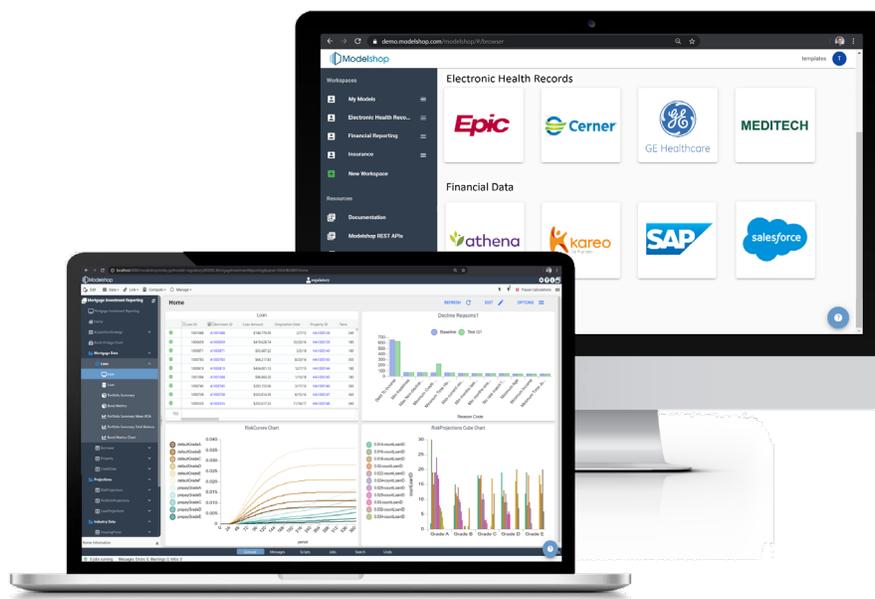


Automating Healthcare Models

Modelshop empowers healthcare professionals to automate decisions that are essential to patient health and operational efficiency. Replace inefficient and fragile spreadsheets with powerful models that improve workflows, reduce cost and better integrate patient data.



Create and deploy models faster

Teams can rapidly create new models using collaborative online tools. Automated models can be deployed instantly as online services



Run simulations to ensure outcomes

Move beyond static spreadsheets and deliver higher performing decisions by predicting future outcomes using machine learning



Extract insights from EHRs

Sophisticated data sources including Electronic Health Records can be accessed for modeling, without requiring code



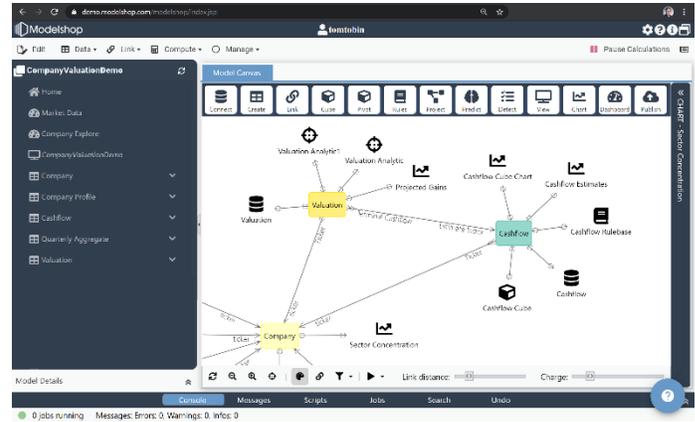
Deliver real-time decisions

Modelshop models can be deployed for real-time monitoring and notification to identify and alert when exceptions are detected

Modelshop allow healthcare professionals to quickly implement and maintain models designed for automation. By putting the power of creating modeling directly into the hands of healthcare teams, healthcare organizations can automate processes 10x faster than traditional analytic tools.



Access to data and analytics are critical for healthcare professionals. Whether running a lab, managing patient care or optimizing schedules, accurate models can improve hospital efficiency, reduce risks and improve patient care. Modelshop allows organizations to evolve past the inefficiencies of spreadsheets while still empowering teams to build custom models that are critical to their operation.



Data Ontologies

Modelshop’s multi-dimensional data engine allows healthcare professionals 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 optimize outcomes before they happen.



Automate Alerts

Run models as automated services that can detect exceptions or automate decisions such as resource scheduling, expected treatment costs or drug interactions. 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 hospitals, labs and clinics create and deploy sophisticated, automated models in weeks, without coding. Contact us to see a demo.