



Using AI to Simplify Operations

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DeepCast Solutions

Modules

Gain

Gain deeper insight into your CAPEX and OPEX by automating your economics workflows.

Economics Forecasting

Budgeting

LOS

AFE

Foresee

Foresee production trends and automatically detect anomalies for thousands of wells.

Production Forecasting

Auto-DCA

Type Curve

PhysAI

Build fast, reduced physics models that leverage key drivers from geological, completion, and production data

Physics+AI

Predictability

Fast Sims

Explainability

OptiMind

Scale field optimization and closed-loop reservoir management with a smart AI engine

Optimization

Closed-loop

Control

Transferability

Connectors

Big Data

Xcalade



Visualization

Scalability

SaaS Platform

How it Works

Databases

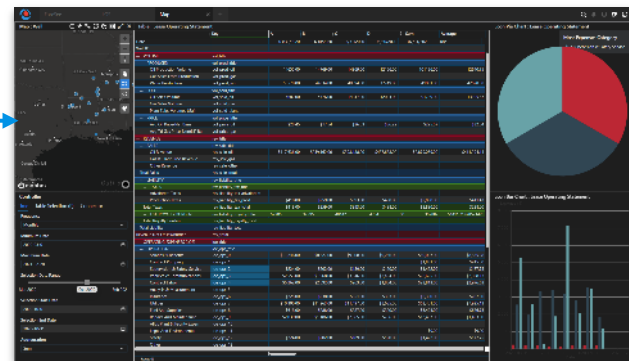


Platform



The DeepCast platform connects with your existing databases, regularly pulls data, automatically generates predictions, and outputs intuitive visualizations within minutes by using cutting edge AI

Dashboard UI



**Centralize your data and tools, reducing +40 hrs / mon of IT overhead,
and shortening your time-to-action from +1 week to just minutes.**

Applications



Reservoir Engineers

Generate and adjust reserves within seconds using powerful forecasting models for frequent report generation and more accurate asset evaluation



Production Engineers

Monitor production, detect anomalies, and predict events to optimize your operational processes and pinpoint anomalies that lead to a reduction in OPEX

Dashboard UI



Drilling & Comp. Engineers

Gain deeper insights into your completion and production strategies to provide more accurate budgeting and AFE estimates



Financial Analysts

Collaborate with engineers to generate economic forecasts and benchmark CAPEX and OPEX against budgeted estimates

The single source of truth where everyone can collaborate and analyze operational processes