

Get hands on, practical experience with advanced enersight topics through class directed exercises which incorporate and apply concepts to a prebuilt model.

Intended audience: Users with 6+ months of knowledge and experience using enersight software.

For additional information on this training course material, please contact your account manager or the training coordinator.

DAY 1: ADVANCED TECHNICAL PROCESSES

ADVANCED SCHEDULER TASKS

- Scheduler Functions
- Drilling Rules/CDO/Lease Expirations
- Gantt Chart
- Distance/Proximity Restrictions
 - Sequencer/Drill to fill

FUNCTION WRITING

- Network Functions
- Downtime (Activation) Functions
- Custom Calculations

REPORT BUILDING

- Reporting user data and custom calcs
- Report edits/late bound column math

SCRIPT SCENARIOS

- Risk
- Price

ECONOMICS

- Capital and Operating Cost Definitions
- Depreciation methods
- State Tax
- Economic indicators and values
- Reporting

CALCULATION SOLVERS

- Explore differences

ENERSIGHT LINK (IF TIME ALLOWS)

- Building a network (CSV import)
- Loading declines, history, and user data

DAY 2: ADVANCED WORKFLOWS AND ANALYTICS

RISK & SENSITIVITIES

- Script PDS
 - Creating waterfall charts and tornados
- Monte Carlo function

GRAPHS

- Deliverability
- Scenario comparisons
- Consolidation: production, capex, etc.
- History vs forecast

DATA

PLANNING AND BUDGETING WORKFLOWS

- PDS populate by script
- Difference scenario filter vs consolidation factor
- Actuals Overlay (Latest Estimates)
- Company Roll Up
 - Using multiple projects to get company-wide results
 - Submitting to PDS by group Key
 - Meta data tag

RISKING

- New price file
- Portfolio analysis

ADVANCED SCHEDULER TASKS

- Capital Constraints