

## Key Benefits



### EoS Model in One-Click

- Detailed and Automated QC
- Compare all PVT data
- Material balance checks
- Automated EoS model development

### Superior Technology

#### CONTINUOUS DEVELOPMENT

- Developed by PVT specialists
- Publications in journals
- Courses
- Workshops

#### ADVANCED RESERVOIR APPLICATION

- Gas Injection and EOR
- Common EoS for multiple fluids
- Cleaning for oil-based mud

#### PREDICTIVE FLOW ASSURANCE

- Hydrate
- Wax
- Asphaltene
- Scale

### Integration

PVT tool across disciplines

Reservoir Engineering

Production/Operations

Flow Assurance

Ensures consistent PVT across your company



### Productivity

#### EFFICIENT FLUID HANDLING

- Intuitive workflow
- Ease of use modules
- Tutorials



### Verification

#### AVAILABLE REPORTS

- Hydrate
- Water-Gas mutual solubility
- Scale
- H<sub>2</sub>S



### Cloud Technology

#### PVT CALCULATIONS IN CLOUD

- Cloud Flash API
- Engineers can build custom PVT applications
- in python, VBA, Matlab, etc.






## Global Presence




# pvt sim nova

## Interfaces to Oil & Gas Software

### Eclipse

-  Eclipse Black Oil
-  Eclipse Black Oil Rs/Rv vs Depth
-  Eclipse Black Oil API vs Depth
-  Eclipse Black Oil Corr
-  Eclipse Comp
-  Eclipse Comp Import
- 

### Intersect

-  Intersect Black Oil
-  Intersect Comp

### Nexus

-  Nexus Black Oil
-  Nexus Comp



### More

-  MORE Black Oil
-  MORE EoS

### CMG

-  IMEX
-  GEM
- 

### VIP

-  VIP Black Oil
- 

### tNavigator

-  tNavigator Black Oil
-  tNavigator Comp
- 

### OPM Flow

- 

### Multiphase Meter



### Turbulent Flux



### Other

-  Saphir
-  WePS
-  WELLCAT

### OLGA

-  OLGA Tab
-  OLGA Data Plotting Tool
-  OLGA Comp Tracking
-  OLGA Comp Tracking Import
- 

### LedaFlow



### Pipesim



### IPM



Prosper



MBAL



Prosper EoS



Prosper EoS Import

### Process



PRO/II



HYSYS



UniSim