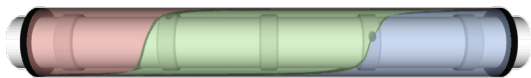




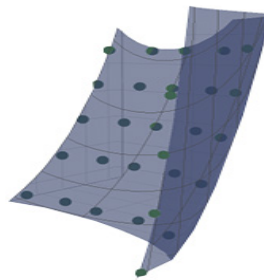
Inflow Control Performance Starts With The Insight Software

Insight is a CFD-based software designed to optimize production performance of inflow control completions. It pre-processes and integrates complex flow behavior seamlessly into the reservoir simulator, enabling levels of detail and simulation speed previously unattainable. This allows operators to refine completion designs, improve reservoir recovery, and unlock opportunities to maximize well performance.



Understand

Explore the effects of oil, water and gas segregation and dynamic valve interactions.



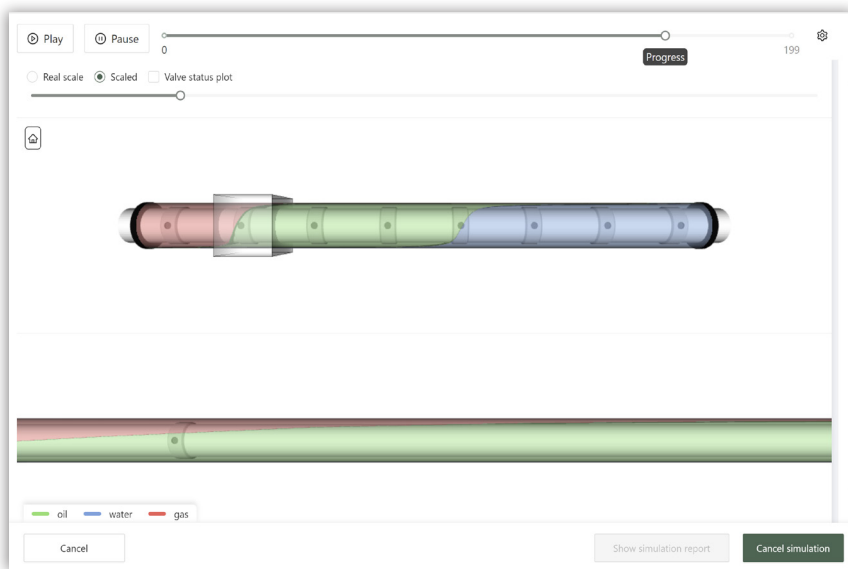
Upscale

Zone inflow control performance for use in reservoir simulators or Insight Multizone.



Optimize

Quality assure and automatically optimize inflow control applications.



Key Features

- Transient modeling of oil, water and gas segregation and valve interaction in the annulus of the wellbore.
- Simulate and upscale behavior of any inflow control completed wellbore.
- Design wells with accelerated and increased oil recovery.
- 3,000,000x faster than commercial CFD software.
- Interactive 3D visualization of flow in wellbore.



Partner With Flowpro Dynamics And The **Insight Software**

From Planning to Implementation

At Flowpro Dynamics, we specialize in delivering highly accurate and comprehensive inflow control studies. By leveraging our internally developed Insight software in combination with advanced reservoir simulations, we help our partners identify the optimal inflow control technology and application design for their specific reservoir conditions.

Quantifying Inflow Control Impact

Our studies go beyond qualitative technical recommendations; we quantify the economic benefits associated with implementing the correct technology. This includes calculation of increased oil production and its direct impact on your bottom line.

Optimizing Well Performance for Production Gains

Partner with us to optimize well performance, maximize recovery, and achieve measurable financial results. With a proven track record of delivering and quantifying substantial benefits from inflow control technology, we have consistently assisted operators in increasing production, as well as transforming marginal wells into profitable assets. Contact us to discuss how we can strengthen your inflow control work process.

