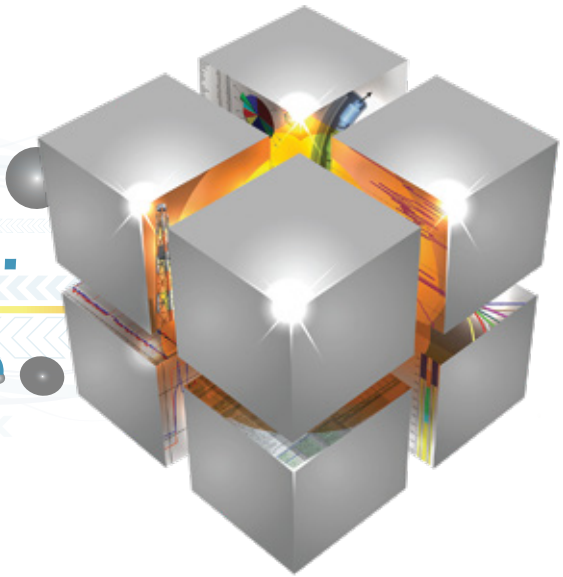




**Pegasus Vertex, Inc.**

# Drilling Software

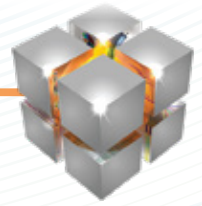


## Overview

With decades of engineering and development efforts, Pegasus Vertex, Inc. (PVI) has developed a suite of drilling software to meet the challenges that operators and service companies face today. PVI drilling software brings you the latest in technical advances in the form of simplicity and superior usability. These software packages can be used for both onshore and offshore operations, involving vertical, directional or horizontal wells. Before drilling your next well, work with PVI software to perform engineering calculations that optimize business and technical decisions. We also provide quality engineering consulting and customized development.

## Features

- Advanced engineering technology
  - User-friendly packages
    - Professional
    - Field proven
    - 3D visualization
      - US oil field, SI and customized units
      - Multi-language (English, Spanish, Russian, Portuguese, and/or Chinese)



### **TADPRO**

Torque and Drag Model



### **HYDPRO**

Drilling Hydraulics Model



### **DEPRO**

Torque, Drag and Hydraulics Model



### **SurgeMOD**

Surge Pressure Prediction Model



### **CTEMP**

Circulation Temperature Model



### **UBDPRO**

Underbalanced Drilling Hydraulics Model



### **StuckPipePro**

Stuck Pipe Analysis Model



### **BridgePRO**

Bridging Agent Size Selection Model



### **CDEx**

Casing Design Expert



### **BHAPRO**

BHA Mechanics Model



### **MUDPRO+**

Advanced Drilling Mud Reporting Model



### **MudManager**

Drilling Fluid Data Management System



### **CWPRO**

Casing Wear Prediction Model



### **SolidsPRO**

Advanced Solids Control Reporting Model



### **CentraDesign**

Centralizer Placement Model



### **CEMPRO+**

Cementing Job Model



### **CEMVIEW**

Cementing Engineering Toolbox



### **CEMLab**

Cement Lab Data Management System



### **PlugPRO**

Cement Plug Placement Model



### **CEMLife**

Cement Stress Model



### **LCPRO**

Lost Circulation Model



### **CleanMax/CleanMax+**

Wellbore Cleanup Model



### **Dr. DE**

Drilling Engineering Toolbox



### **PathView**

Well Path Visualization Model



### **TMAPRO**

Tubing Movement Model



### **SplitFlow**

Split Flow Hydraulics Model



### **MSCluster**

Well Fracturing Model