

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.



Drilling Software | Sophisticated Yet Simple





TADPROTorque and Drag Model



HYDPRODrilling Hydraulics Model



DEPROTorque, Drag and Hydraulics Model



SurgeMODSurge Pressure Prediction Model



CTEMPCirculation Temperature Model



UBDPROUnderbalanced Drilling Hydraulics Model



StuckPipePro Stuck Pipe Analysis Model



BridgePROBridging Agent Size Selection Model



CDEx
Casing Design Expert



BHAPROBHA Mechanics Model



MUDPRO*
Advanced Drilling Mud Reporting Model



MudManager
Drilling Fluid Data Management System



CWPROCasing Wear Prediction Model



CentraDesign
Centralizer Placement Model



CEMPRO⁺
Cementing Job Model



CEMVIEWCementing Engineering Toolbox



CEMLabCement Lab Data Management System



PlugPRO
Cement Plug Placement Model



CEMLifeCement Stress Model



LCPROLost Circulation Model



CleanMax/CleanMax* Wellbore Cleanup Model



Dr. DEDrilling Engineering Toolbox



PathView
Well Path Visualization Model



TMPROTubing Movement Model



SplitFlowSplit Flow Hydraulics Model



MSCluster Well Fracturing Model