

## Providing Enterprise Data Management Solutions to Help Utilize Assets to their Maximum Effect

**P**ETRIS IS A SOLUTIONS PROVIDER WITH CORE COMPETENCIES IN:

- ▶ Software development for energy
- ▶ Seismic, borehole, production, and drilling data and analytics
- ▶ Enterprise Application Integration (EAI)
- ▶ Data Quality
- ▶ Service-Oriented Architecture (SOA)
- ▶ Geospatial Systems and Services (GIS)

With over 500 customers around the world, Petris has pioneered approaches to manage the vast growth of E&P data. Petris has the flexibility, know-how, and reliability to deliver innovative, cost-effective, and specialized solutions to the market.

Petris augments each of its solutions with a range of professional services to help identify, aggregate, review/clean, and manage data over its lifecycle.

High quality integrated data helps users and managers make better decisions in shorter timeframes. Petris can ensure accuracy, consistency, and completeness to inspire user confidence in the data. The E&P and pipeline sectors of the energy industry have always been Petris' dedicated and key discipline.

**Petris can access all the data, information, and applications you need, whenever needed, wherever you are, in the format your project expects, and having the confidence to use it with your virtual team – *without replacing any of your existing systems***



### Three Levels of Solution Offerings:

<b><i>Enterprise Information Management Solutions</i></b>	<ul style="list-style-type: none"> <li>▶ Portal Solutions</li> <li>▶ Data Integration</li> <li>▶ Data Quality</li> <li>▶ Master Data Management</li> <li>▶ Printing, Imaging, and Display</li> </ul>
<b><i>Technical Information Management Solutions</i></b>	<ul style="list-style-type: none"> <li>▶ Authoritative Data Solutions</li> <li>▶ Borehole Data Management</li> <li>▶ Seismic Data Management</li> <li>▶ Production Data Management</li> <li>▶ Drilling Data Management</li> <li>▶ Asset Management</li> <li>▶ Pipeline Data Management</li> </ul>
<b><i>Interpretive Applications</i></b>	<ul style="list-style-type: none"> <li>▶ Drilling Engineering</li> <li>▶ G&amp;G Applications</li> </ul>

# *Petris' Comprehensive Products Span the E&P Lifecycle*

## Enterprise-wide Collaboration

### **PetrisWINDS OneTouch™**

An E&P knowledge portal that will help organizations and asset teams make decisions faster and more accurately by bringing all users and data together through a web based work space and data environment. It integrates the Microsoft Office SharePoint and ESRI geographical information platforms with the PetrisWINDS framework.

### **PetrisWINDS OneSource™**

An authoritative data solution to help clients better manage data during the whole E&P process. Providing one 'source' where users can go to find trustworthy data.

## Data Management

### **PetrisWINDS DataVera™**

The leading data quality solution in the E&P industry. The suite of tools leverages a repeatable and scalable E&P-specific rules engine to solve complex data issues. It contains five modules to quickly complete data profiling and assessment, large scale data cleansing and consolidation, Master Data Management, and ongoing data quality monitoring.

### **PetrisWINDS® Enterprise**

A unique web-based data management and integration platform that can find and manage all data, structured or unstructured, very quickly. It provides tools that allow the user to automate workflows, integrate disparate data sources, capture data associations, and track information heritage.

## Geology & Geophysics

### **PetrisWINDS Recall™ Database**

An industry-leading solution for managing, storing, processing, and interpreting well bore data. It is a multi-platform system that scales from single-user laptops and project datastores up to corporate databases and national archives. Recall can handle wireline data, mud logs, cores, borehole images, waveforms, deviation surveys, and more.

### **PetrisWINDS Recall Application Suite**

A comprehensive set of applications, data editing, visualization, and management tools for well bore data analysis.

## Drilling & Operations

### **PetrisWINDS DrillNET™**

An advanced drilling engineering software suite that provides drilling operators with powerful yet easy-to-use tools to model and plan wells, allowing users to share data and enable corporate-wide drilling engineering collaboration.

### **PetrisWINDS Operations Management Suite™**

The industry's first integrated, enterprise solution for managing, storing, processing, and analyzing drilling and production data. The key products within the suite include AFE Manager, Material Transfer Manager, Property Master, Well Lifecycle Manager, and Production Manager. These tools are used to address specific needs of oil field operations and to provide near real-time access to operational information across disciplines.

## Pipeline

### **PetrisWINDS OneCall™**

A computer-based, automatic OneCall Ticket management system that meets pipeline regulatory requirements for excavation callback notification.

## Plotting

### **PetrisWINDS Plotting Solutions - ZEH**

An enterprise-wide technical output management solution that handles the processing and printing of output from various industry-standard applications.

## Transforming Data into Organizational Knowledge

### **Petris Professional Services**

Focused and experienced consulting and technology services that complement our leading-edge technology solutions and ensure project success. Petris helps clients define objectives, develop a roadmap, and realize the full value of enabling technology.