

# DI GEODATA SERVICES

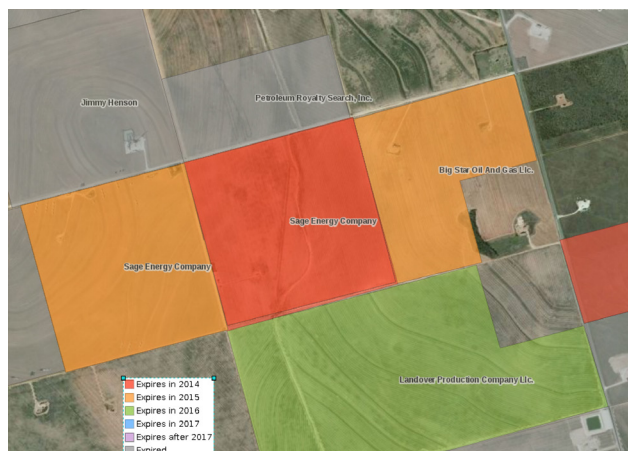
**By delivering pertinent GIS map layers and datasets through one source, Drillinginfo enables you to increase your GIS output exponentially and get answers faster. Map layers and datasets are integrated into your internal systems in minutes, allowing you to begin gathering insights immediately. Drillinginfo regularly updates all information and offers it in a single location, greatly reducing search, download, and database management time.**

## COMPREHENSIVE PRODUCT LINE

DI GeoData Services is compatible with ESRI and OGC standards to make map creation and data integration easier. Map and Feature Services are available based on Environmental Systems Research Institute (ESRI) protocols, while Web Map Service (WMS) and Web Feature Service (WFS) solutions are configured to Open Geospatial Consortium (OGC) protocols.

## AUTOMATIC DATA UPDATES AND SEAMLESS INTEGRATION

With DI GeoData Services, map layers are streamed to your desktop, so there's no need to waste valuable time downloading massive data files. Because datasets refresh automatically, you will also be confident that you are always working with the most current, accurate information. Drillinginfo also provides both proprietary and publicly available datasets in one location to eliminate time spent searching and allow custom map creation to be the focus. Integrating your own datasets is also simple and quick, so you can have all the information you need right at hand.



## STREAMLINED VISUALIZATION, ANALYSIS, AND INTERPRETATION

Every DI GeoData Services solution is configured to enable quick, accurate visualization of even vast, complex datasets. Enjoy access to hundreds of map layers in minutes, including exclusive Drillinginfo offerings such as intuitive "heat maps" of permit and lease activity. DI GeoData Services has also created maps from DI Super Scout Data, so users can easily visualize historic production data. With built-in symbology, sophisticated search tools, and new map layers continuously added, creating custom maps to deliver crucial insights has never been easier or faster.

## ADVANCED FEATURES AND INNOVATIVE TOOLS

Based on which offering and protocol you prefer, a variety of advanced features can unlock even greater functionality. For example, WFS and Feature Service users define custom symbols based on proprietary styles, access detailed attribute tables, filter and sort data, export data in a variety of formats, and take advantage of geoprocessing interoperability with hundreds of ESRI tools. Leverage the knowledge and expertise of the 50+ person GIS team at Drillinginfo to create maps in hours instead of days.

FEATURES AND BENEFITS

AVAILABILITY



FEATURE	BENEFIT	AVAILABILITY			
		Map	Feature	WMS	WFS
Mapping	Easy visualization of Drillinginfo datasets (large or small)	✓	✓	✓	✓
Identify tool	ESRI tool to retrieve individual attributes	✓	✓	✓	✓
Automatic data updates	Data updated regularly without downloading (FTP) or storing locally	✓	✓	✓	✓
DI datasets access	Streaming datasets available from a single source	✓	✓	✓	✓
REST & SOAP	Standard popular web service protocols for flexible customer connectivity	✓	✓		
Custom layers	Activity heat maps, anomaly and opportunity layers <sup>1</sup> exclusive to DI	✓		✓	
Comprehensive dataset	Publicly available data sets integrated with DI data	✓		✓	
Pre-generated symbology	Allows customers to customize with pre-generated built-in styles <sup>2</sup>	✓		✓	
Dynamic styling <sup>3</sup>	Apply customer-created styles to DI data inside server requests	✓			
Custom symbology	User-defined symbols based on proprietary styles		✓		✓
Attribute table	Access to the details behind each feature		✓		✓
Filter and sort	Query and sort data sets to “find the needle in the haystack”		✓		✓
Export	Export easily to CSV, Shapefile, and Feature Class (GeoDatabase) formats for in-house use and storage		✓		✓
Geoprocessing (ArcToolbox)	Interoperable with hundreds of ESRI tools including intersections, spatial joins, buffering, etc.		✓		✓

<sup>1</sup>Available end of Q1, 2015  
<sup>2</sup>Style guide is available from Drillinginfo  
<sup>3</sup>Only for ESRI Map Service



PROACTIVE



EFFICIENT



COMPETITIVE

Learn more at [www.drillinginfo.com](http://www.drillinginfo.com)

By monitoring the market, Drillinginfo continuously delivers innovative oil & gas solutions that enable our customers to sustain a competitive advantage in any environment.

Drillinginfo customers constantly perform above their competitors because they are more efficient and more proactive than the competition.



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