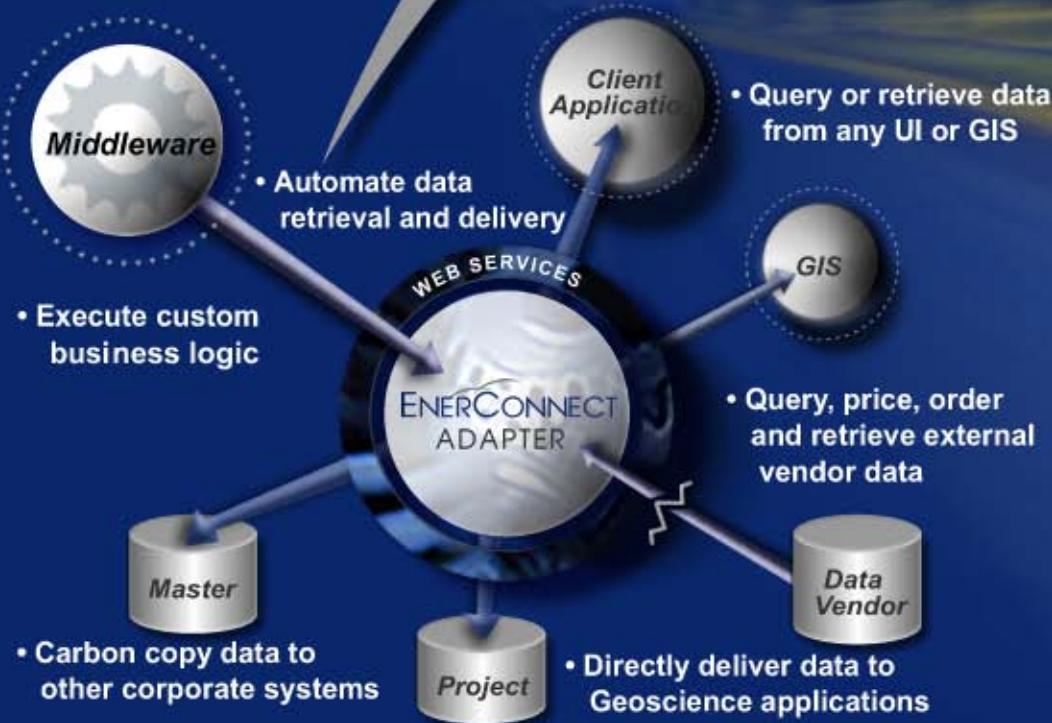


ENERCONNECT ADAPTERS

Powered by VOLANT SOLUTIONS

MAXIMIZE DATA VALUE

Eliminate lost productivity and missed opportunities by getting your hands on the right data at the right time.



Proven Results

"Volant's service-oriented architecture (SOA) approach made integration with SilverWire™ very straightforward and easy. We were impressed by EnerConnect's performance and how quickly the customer was up and running. As a result, we expect more (E&P) organizations to take advantage of Volant's ability to automate key data integration tasks."

David Hicks

CTO

TGS-NOPEC / A2D

Volant's EnerConnect Adapters can assist with the many challenges associated with obtaining direct access to data that appears to be "locked away" in various geotechnical databases and application systems. EnerConnect Adapters specialize in one and only one thing: exchanging data with a specific data store or application database in a reliable fashion. Commercial databases and third-party applications have traditionally been difficult to interact with from a data access standpoint due to the inherent complexity in the data and the closed nature of the systems. Each EnerConnect Adapter addresses these issues by providing the ability to query, read and write data, presenting a business view of the data and offering a published XML interface to the data.

Easy to Use.

EnerConnect Adapters are delivered as individual software components that run as a service independent of your client application. Therefore, nothing is "touching" your application. You simply make a request via a Web Service call (SOAP, XML) through a standard query mechanism and the data is returned from the adapter to your application. Similarly, submit a dataset to an adapter that provides the ability to write data to an application database and the adapter writes the data and returns a detailed report of exactly what work was performed by the adapter.

Configurable.

In some situations, a client may have implemented their system in a non-standard way and the adapter must adjust to this. EnerConnect Adapters provide a degree of configurability that address these differences by plugging in logic that is unique to a client's system implementation.

Lightweight.

EnerConnect Adapters are lightweight and non-intrusive to your IT infrastructure. The adapters run as a service in the background awaiting requests to perform work: retrieve a list of OpenWorks projects, read Well data from a PPDM database or write Digital Logs to a PETRA project.

GAIN CONTROL OF TECHNICAL DATA AND TRANSFORM INFORMATION INTO REVENUE

Spending too much time moving data into your OpenWorks projects?

Struggling to keep your PETRA projects synced with your master Well database?

UNLEASH YOUR DATA.

RECLAIM YOUR TIME.

Unleash the power of your data with an EnerConnect Adapter!

The EnerConnect Adapters are used extensively by the EnerConnect Integration Solution to implement specific business processes related to transferring and synchronizing geotechnical information between systems. Additionally, Volant has worked with several technology partners in using the EnerConnect Adapters to provide access to a specific application database, including PETRA and OpenWorks, in order to visualize data within their analytical application.

	Features	Data Types	DevKit	Version	Platform
PPDM	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Well Data Well Logs Production Data 		3.7.x, 3.8	Windows Linux
RECALL	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Well Data Well Logs 	RECALL	5.x	Windows Linux Solaris
PETRA	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Project Information Well Data Well Logs 	<ul style="list-style-type: none"> Equipment Production PETRA DBAPI	3.x	Windows
Geographix	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Well Data Well Logs 		5000.x	Windows
OpenWorks	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Project Information Well Data Well Logs Production Data 	OpenWorks DevKit	R2003.x R5000.x	Linux
Paradigm	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Project Information Well Data Well Logs Seismic Interpretation 	OpenGeo	EPOS3, EPOS4	Linux
Petrel	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Project Information Well Data Well Logs Seismic Interpretation 	Ocean	2010.x, 2011.x	Windows
GeoFrame	<ul style="list-style-type: none"> Query Read Write 	<ul style="list-style-type: none"> Project Information Well Data Well Logs 	GFDK	4.4, 4.5	Linux
TGS / A2D	<ul style="list-style-type: none"> Query Order Retrieve Price 	<ul style="list-style-type: none"> Well Logs - Digital Well Logs - Raster Well Logs - smartRASTER 	SilverWire [®]	2.5.5	Windows Linux
IHS LogNet	<ul style="list-style-type: none"> Query Order Retrieve 	<ul style="list-style-type: none"> Well Logs - Digital Well Logs - Raster Well Logs - Calibration 			Windows Linux

INNOVATION THROUGH OPEN TECHNOLOGY



**contact Volant Solutions
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