OIL & GAS

# **Drilling Data and Analytics As-a-Service**

Committed to Safety, Productivity, Quality of Life



# It's Your Data, Set it Free

- Teradata removes the pain of WITSML by structuring the data in a universal model and supporting fast and easy access via all modern web and database standards.
- Teradata will never tie data to software or analytics to lock you in to a platform or services.
- The Teradata approach eliminates duplication and waste. We partner with oilfield service companies and use existing field hardware.
- Teradata is committed to open rig states and makes our logic available for inspection and improvement.

# **Analytics Your Way**

We make analytics easier by allowing you to do it your way:

- Support for all major BI tools–including your favorites like Spotfire and PowerBI
- Access to Teradata's powerful Vantage platform but also support R, Python, TensorFlow, SAS, and most commonly-used data science tools
- WITSML data analytics friendly: allow access via REST, ODBC, JDBC and many other commonly supported interfaces-reducing cost while increasing performance

## **The Right Foundations**

We are investing in the future of our industry:

- We are active in standards via OSDU and Energistics
- We are leading API, IADC, and SPE data quality initiatives

Teradata is the analytics platform of choice for high performance, scalability, and security for 80% of the Fortune 500.

Only Teradata leverages all of the data, all of the time, so you can analyze anything, deploy anywhere, and deliver analytics that matter most to your business. We transform how businesses work and people live through the power of data. Get the answer at **Teradata.com**.



For as low as \$55/rig/day\*



Powered by Teradata Vantage<sup>™</sup>



Fortune 500 player



#### Simple, Fast, Smart: Turn your WITSML headache into real answers now

### Data Model

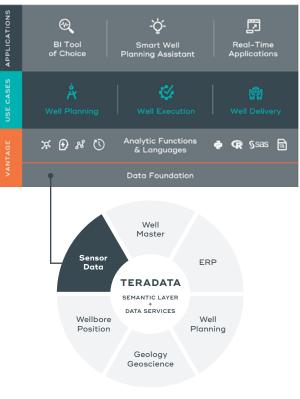
Teradata provides a data model that solves problems that others haven't even thought of yet including:

- Exceeds OGDQ framework for quality, validation, and calibration
- Native Geospatial and Time Series
- ISCWSA Uncertainty Compliant •
- Advanced Time Sync •
- Rig and Tool Topologies .
- High Performance for AI/ML .
- "Rosetta Stone" capability
- ODBC, JDBC, and REST ٠
- Wellview, PPDM, OSDU, and OpenWells compatible

#### **Ecosystem**

Teradata supports an open framework to let you choose best of breed or integrate custom solutions. We are actively identifying gaps in technology which support future analytics and automation initiatives.

#### **Drilling Analytics Ecosystem**



#### Solution

Buy analytics the way that makes sense without compromising power or scalability and without expensive complex IT infrastructure.

	Premium	Hosted	Basic
Data Acquisition	•	•	•
Database Management	•	•	
Rig States	•		
Drillbibt Forensics	Δ	sk for price	
Day Rate	\$149*	\$99*	\$55*

\*Premium is fully managed WITSML acquisition, database management on a multi-tenant cloud, and rig states .

\*\*Hosted is a managed solution where customer provided license or credits to their cloud of choice.

\*\*\*Basic is managed WITSML ingest streamed to customer owned and managed instance of Teradata

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Leading the Way



**Connected and Open** 



Low Risk, Low Cost

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