# WDS olutions Inc.

#### Who we are

WDS Solutions was founded in 2012 by Alex Berze, and is based in Calgary, Canada. Our team of engineers and developers have extensive experience in the software development field, specializing in oil and gas engineering with a focus on real-time data acquisition. Alex has authored and inspired some of the current software packages used for production testing in the market today, such as FieldNotes. With this experience in hand, our team set out to develop the most innovative and flexible real-time data acquisition solution for operations monitoring and reporting available on the market.

### Compatibility

WDS Solutions' software portfolio is compatible with virtually all third party sensor and meter manufacturers. Using standard Modbus protocols, we can quickly and easily connect to your sensor package and immediately begin collecting and streaming data in real-time. Our team of engineers is happy to work with you to ensure the direct compatibility of your existing hardware and our software package.

# **Data Streaming**

Our integrated solution allows you to stream live test data from the field directly to your phone, tablet, or PC anywhere in the world. This unparalleled level of access to your test data allows your completions team to determine the success of their completion strategy in real-time.

### Safety

WDS Solutions software uses state-of-the-art audible and visual alarms to alert you to dangerous flow conditions. These notifications can be customized to warn you when your equipment is outside of its operating ranges, which decreases the life of your investments. Access to test data in real-time negates the need for employees to travel on site to monitor the test progress. This saves on travel expenses and requires fewer staff on site.

### **Expertise**

With WDS Solutions unrivaled background in well testing software development, we are able to consistently deliver useful, intuitive, and innovative products to the oil and gas industry. We are deeply committed to providing our customers with the absolute best product available on the market. This requires constant and ongoing development of our products driven by the feedback from industry professionals and software users alike. We will continue to develop our industry leading software package to suit the ever-changing needs of our clients.

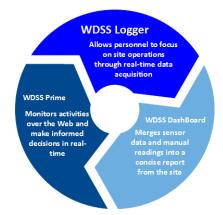
# Support

We work when you work, simple as that. WDS Solutions offers unlimited 24/7 support for our clients. Connect with an expert online, over the phone, or by email. We are committed to providing our customers with the best technical support experience possible. Day or night, we are always available to assist our valued clients with their work.



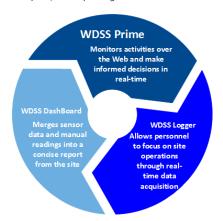
### **WDSS DashBoard**

Our standalone well data collection and reporting platform. Using a database backend, we ensure reliable data capture security. Data can be fed into WDSS DashBoard manually, or in real-time when used with WDSS Logger.



#### **WDSS Logger**

WDSS Logger connects to any sensor or meter using standard Modbus protocols (RS485 or TCP/IP). WDSS Logger then feeds well data to DashBoard's internal database for storage, analytics, and reporting.



#### **WDSS Prime**

WDSS Prime is our online data streaming service. View test data in real-time from the comfort of your office using any PC, tablet, or smartphone. This level of unparalleled data access allows users to make more timely and informed decisions for their completions strategy.



#### WDSS DashBoard

WDSS DashBoard is our standalone solution for data collection, calculations, and reporting. Users can capture production tests, frac flowback, water filtration, adjacent well monitoring, pipeline pigging and bottom hole operations in real-time, or by manual entry.

WDSS DashBoard can quickly and easily generate detailed plots and worksheets for data analytics and create professional quality reports.

WDSS DashBoard is capable of realtime data acquisition when used in conjunction with WDSS Logger to connect to any surface or subsurface instrumentation.

Stream data in real-time from WDSS DashBoard to WDSS Prime to monitor tests in real-time. Your clients can securely monitor ongoing tests in real time from the comfort of their home or office.

### **WDSS Logger**

WDSS Logger is a real-time data acquisition system that can connect to any surface or subsurface instrumentation that uses standard Modbus Protocol. Logger supports RS 485 Serial connections and TCP/IP connections.

We have extensive experience connecting to third party instrumentation suppliers. Our engineering team is happy to work with you to connect your existing system or recommend compatible equipment.

Real-time test data is streamed directly to WDSS DashBoard, which then saves it to a local database in

real-time. This ensures each reading is recorded and stored as it arrives, resulting in the most secure data acquisition system on the market.

#### **WDSS Prime**

WDSS Prime is our cloud-based data streaming service which provides real-time data surveillance for a wide range of scenarios. WDSS Prime can be used for production testing, frac flowback, adjacent well monitoring, pipeline pigging, or anything else which requires the user to see results in real-time.

Using 256-bit encryption, WDSS Prime is a secure method of transferring your data from the well to your office. Using secure login credentials, you can monitor your test data in real-time using a PC, smartphone, and tablet.

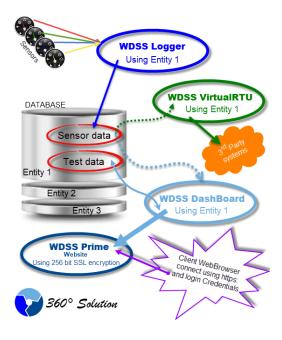
Configure your Dash Panel to visually represent your physical well layout to quickly visualize operating pressures and flow statuses.

### 360° Solution

When used as a whole, WDS Solutions' software portfolio can create a great increase of value for your organization and your clients. We have streamlined the data acquisition process to allow you to use fewer resources to extract higher quality data. Our reporting capabilities produce professional and fully customizable reports in a fraction of the time.

Our support team is dedicated to assist in all facets of your operations. From initial set-up to on-site training, configuration to troubleshooting, we are committed to providing our customers the highest quality of support possible.

From wellhead to final reports, WDS Solutions has you covered.



#### **Contact Us**

If you have any questions about our products and services, please contact us at:

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or at +1-587-316-2304

Also, please visit our website at:

www.wds-solutions.com