Data
with a Difference

WideTech

BETTER DATA | BETTER PERFORMANCE | BETTER BUSINESS

OUR PRODUCT WiDE

WiDE is an innovative data processing software that efficiently fills the gap between raw process data and high added-value information and knowledge of process performance. Fully integrated in your IT structure, it takes raw process data, improve it and then provide the corrected data to other applications within your organization.

It is easy to use and fully modular: different users can have different parts of the software available as well as different reports depending on their need. It is a robust software, developed as an industrial IT application that meets the constraints of reliability and availability.

With its ease of use and low maintenance required, the total cost of ownership is very low. Built using the latest web technologies, the communication protocols are standardized and **WiDE** can automatically provide other application with validated, corrected data.
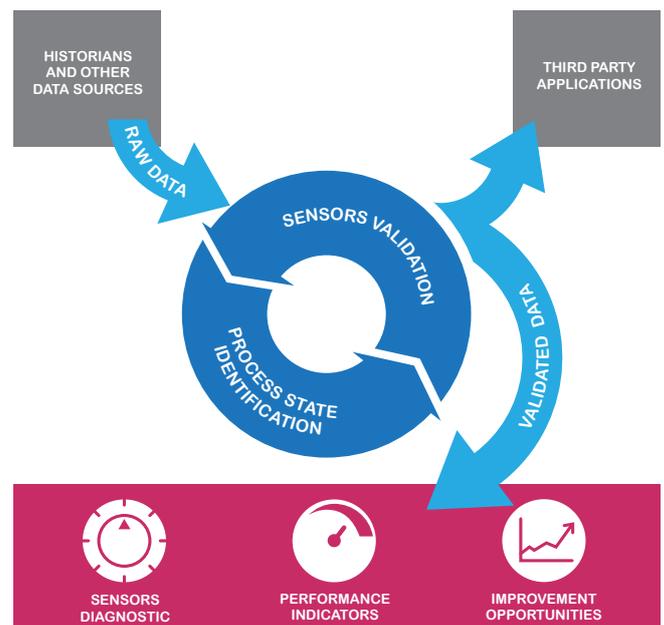

HOW IT WORKS

HISTORIANS AND OTHER DATA SOURCES

THIRD PARTY APPLICATIONS

RAW DATA

SENSORS VALIDATION

PROCESS STATE IDENTIFICATION

VALIDATED DATA

SENSORS DIAGNOSTIC

PERFORMANCE INDICATORS

IMPROVEMENT OPPORTUNITIES

In a nutshell WiDE :

- **is easy to use** and maintain, through its web interface,
- **provides improved data** to third party applications,
- **is based on a modular approach**, in order to serve different types of users,
- most importantly, **provides insight to your process performance** and recommendations on how to improve it.

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BETTER DATA, BETTER PERFORMANCE, BETTER BUSINESS

We help improve the reliability and accuracy of process data. Having better data **can really make a difference** in the profitability of your assets.

- **Clearer**, more accurate view of your process performance
- **Faster detection** of deviations and issues
- **Easier to identify** improvement opportunities
- **Better allocatio**n of production

OUR MISSION

It is our mission to help the oil and gas industry enhance their performance by:

- **improving the maintenance** of instrumentation and equipment
- **monitoring process performance** and taking early action in case of deviations
- **providing accurate production accounting data** – both for allocation and reservoir models

OUR SERVICES

We can help you master your applications and really exploit their value. We do training, model building, tuning services, application maintenance and management.

We have our own software suite and we also provide the same services for third party software.

IMPLEMENT WIDE SOLUTION

FEASIBILITY STUDY

As a first step to implement WiDE, **an analysis is performed**, in close collaboration with your team, to evaluate the potential benefits of deploying WiDE solution on your processes.

DEVELOPMENT OF THE SOLUTION

The structure of the solution and the validation rules to be applied are **derived from historical** (when available) **and design data.** The model is built and tested before its deployment on site.

DEPLOYMENT AND COMMISSIONNING

The solution is deployed using a methodology that assures its quality and guarantees minimal disruptions in your daily operations. A three months online test period is carried out.

APPLICATION MANAGEMENT SERVICES

We offer to take over the responsibility of part or all of the work involved in using and maintaining your applications.

DVR SUPPORT

We also provide expertise in third-party data validation and reconciliation applications. We help users to master their applications and get real benefits.

SENSOR PLACEMENT OPTIMIZATION STUDIES

The goal is **to strategically select and place the sensors** insuring the required level of accuracy of KPIs and the robustness of the system at a minimum total cost of ownership.

WHO WE ARE

OUR EXPERIENCE

MARKETING & SALES

HUMAN RESSOURCE

MANAGEMENT

FINANCE & ACCOUNTING

SOFTWARE DEVELOPMENT

ENGINEERING

WideTech

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