

tQ Automation launches WellAnalytix, an Internet of Things (IoT) platform to monitor and control critical oil and gas assets for producers.

HOUSTON, TX – Feb. 2, 2017 - tQ Automation, LLC is launching the WellAnalytix solution (www.wellanalytix.com) as an Industrial Internet of Things (IIoT) platform for the oil and gas industry. WellAnalytix packages the power of today's web-based technologies, reliable communication networks and proprietary oil and gas optimization algorithms into a low-cost IoT solution for oil and gas producers looking to operate more efficiently, more safely and more productively in today's volatile market.

The initial launch includes several applications led by our EZ-RPC application as a pump-off controller for reciprocating rod-pump optimization. A general purpose solution, EZ-RTU, provides monitoring and control capabilities for field assets like tanks, compressors, pumps, pipelines, etc. In addition to these optimization solutions, WA-COMMS is a robust, triple redundant communications terminal that provides "Always-On" connectivity to critical field assets. All of these applications leverage the same hardware devices allowing customers to easily upgrade or modify applications without additional hardware costs.

Beyond fixed assets, WellAnalytix also allows producers to monitor and track their service vehicles, vessels and their personnel. From any web browser on a laptop or mobile device, customers can view their entire operation, see alerts and notifications and make changes to equipment parameters or re-route service technicians. Moreover, dispatchers can monitor personnel health and fatigue or send warnings if an unsafe condition is reported. Technicians can send SOS or other messages to the control room from their personnel monitoring device.

WellAnalytix offers reliable, low-cost dual cellular data service as well as robust, cost-effective satellite options. A unique feature offered is our triple redundant, "Always-On" communication capability where cellular service is the primary and secondary data options with satellite acting as the tertiary back-up data service so customers always have access to critical asset data with the ability to monitor and control these assets. The hardware also includes an emergency battery back-up to issue power loss notifications so operators are aware of power failures in the field.

Oil and gas producers can now deploy remote monitoring and control systems for their critical assets with minimal capital investment or significant infrastructure build out by purchasing the WellAnalytix solution on an affordable monthly subscription.

For more information or sales inquiries, visit www.wellanalytix.com or e-mail info@wellanalytix.com. For more information on tQ Automation, go to www.tqautomation.com.

ABOUT TQ AUTOMATION

tQ Automation, LLC is a digital oilfield solution provider delivering customized technology solutions to upstream and midstream oil and gas companies globally. Clients depend on our deep knowledge of oil and gas production, artificial lift optimization, digital oilfield and product development to tackle some of their most challenging operational issues. Our WellAnalytix solution encapsulates our upstream production know-how and extensive experience designing and deploying digital oilfield solutions into a low cost, subscription based IoT solution for the oil patch. To learn more about tQ Automation, please visit www.tqautomation.com.