

## Apprion Expands Wireless Infrastructure at Huntsman to Automate Tank Gauge Monitoring

The Associated Press

Apprion, the leading provider of wireless application systems and services for industrial facilities, today announced completion of an expanded wireless system of tank gauge monitoring capabilities for Huntsman Corporation's manufacturing facility in Port Neches, TX.

The enhanced infrastructure at the Huntsman Port Neches facility includes the ION Tank Gauging Application, additional Apprion IONizers and more wireless monitoring and safety devices throughout the facility. Apprion first deployed the industrial wireless infrastructure in 2009 as a part of Huntsman's Project Zero safety plan to eliminate injuries, defects, and environmental releases at the facility.

Huntsman has more than 75 manufacturing and R&D facilities in 30 countries worldwide, and more than 12,000 employees. The Huntsman Port Neches facility extended their wireless application infrastructure with additional applications that provide highly reliable tank gauging capabilities to gather data remotely in real-time from tanks in the facility.

The extended system combines the ION Tank Gauging technology with the existing wireless ION System Infrastructure and ION Mobility Application for a fully integrated solution and further extends the infrastructure to easily add more applications in the future. The ION Tank Gauging Application is one of many in Apprion's fast-growing family of industrial applications, which encompass applications for Asset Location, Communications, System Monitoring, Video and Mobility.

Prior to this implementation, the tank gauge data collection process at Huntsman Port Neches required pro-active manual access, often in locations that were technically difficult for operators to reach. Huntsman implemented the ION Tank Gauging Application to unify disparate tank gauging hardware technologies into a single dashboard for a complete view of tank conditions and status. By combining the existing ION System infrastructure with additional WiHART® IONizers for tank gauging, and integrating these with the ION System dashboard, personnel have easy access to tank gauging data from all tanks in the facility that previously required manual access.

The data collection and remote monitoring is much more efficient, cost effective and safe than it was previously. Huntsman personnel have a dashboard view into critical tank data, leading to accurate measurement and monitoring of inventory levels and a dramatic decline in loss from environmental incidents. With the ION

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Tank Gauging Application, operators can now easily monitor remote control stations and are no longer required to execute time-consuming, inefficient, error-prone manual data collection processes.

About Apprion Apprion delivers industrial wireless application systems and services for the process manufacturing industry. Whether it is the need to address safety or security concerns, meet compliance mandates, or improve productivity, a wireless application system from Apprion will assure that any industrial application is easier to deploy and manage while delivering value faster, more efficiently. For more information, visit [www.apprion.com](http://www.apprion.com).

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