

ASSET INTEGRITY UPDATE

MARCH 2021 NEWSLETTER

It's hard to believe we're nearing the end of the first quarter of 2021. Throughout the past year, Sensor Networks, Inc. has continued making strides forward, expanding and innovating to help you better solve your complex asset management challenges. We've got some exciting updates to share:

Company Expansion

Even during the COVID-19 pandemic, we've made some exciting moves and invested in growth to better meet the needs of our customers. That's at the heart of what Sensor Networks does and a big factor in our vertical integration strategy, which is also a driving force behind our recent lobby level expansion. We've added more space to better accommodate our current employees while making room for future hires and more machinery, all to better serve our customers. We've also welcomed four new employees to the team (left to right): Kyler Stauffer, Cynthia Meader, Mark Partika, and Levi McCarty.



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New 3-inch \varnothing Hi-Def PTZx

Bring your asset inspections into high definition with the Hi-Def PTZ, which provides ~six times more visual information. Sharper, clearer images deliver outstanding detail to give asset owners a better understanding of the condition of their infrastructure. With our new 3-inch diameter model, you can inspect larger areas while having a small-diameter and lightweight profile. It offers a 10x optical, 12x digital zoom, slim profile and rugged design.

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Sensor Networks Increases EPRI Qualified Transducers

Sensor Networks has been working closely with the Electric Power Research Institute's (EPRI) NDE Center in Charlotte, NC to qualify our transducers for their various nuclear inspection procedures. This initiative has given our customers the ability to source the necessary Table 1 Qualified transducers for RPV, piping & bolting in order to meet their quality and delivery requirements. Click the button below to download the Sensor Networks version of these qualified transducers including SNI's UT wedge offering.

[View Qualified Transducers](#)





Installed Corrosion Monitors Saved More Than \$6 Million

Corrosion monitoring on buried pipelines can be difficult and expensive, especially in unpiggable sections, which force asset owners to do manual inspections. That process can cost millions of dollars. For one client, permanently installing our UT sensors on one of their midstream assets allowed them to trend corrosion rates and gain insight into corrosion activity in various locations. By avoiding unnecessary and expensive digs and repeat manual inspections and by saving on cleaning, chemicals and downtime, that client will ultimately save more than \$6 million over the next five years.

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microPIMS® is Available Internationally

SNI's new microPIMS Global Solutions uses the LoRa Alliance's frequency protocol and is now available wherever LoRa exists or is permitted, which is more than 160 countries! Not only does microPIMS bring fast, consistent data readings and hands-free, automatic monitoring across the world...it is also efficient to install and simple to scale from one to hundreds of nodes. In addition to opening-up the market for where you can buy microPIMS, we've also redesigned some of its key features and created a new "in-the-fence" data management solution: On-Prem.

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