

CEO Note: **Passive Sensing Comes Into Focus!**

A Series of Messages from our CEO... Jo Major

It's Not Magic - But it is Subtle.



VS



Wireless, battery-free sensors are changing the world of manufacturing and monitoring. They hold great promise, allowing us to understand processes at a deeper level, driving productivity and quality gain. Successful implementation happens when advanced RFID coding, antenna design, and material science are applied to the specific process requirements within the application

Successful implementations happen when our sensor expertise is combined with the deep industrial knowledge of our customers. We are not successful at guessing about solutions without our customers' expertise, and customers that have attempted to implement sensor solutions on their own struggle.

Solution – Good Overview of the Capability!

Our seminar at the University of Tennessee Oak Ridge Innovation Institute is filling up but there are a few spots remaining. You will meet like-minded people from around the world at this event: Australia, Europe, as well as of course the U.S. This seminar will include staff members from key contributors in the industry, including sensor die manufacturers, engineers designing specific inlays to meet customer needs, and the largest tag converter in Australia.

**University of Tennessee
Oak Ridge Innovation Institute**

2-Days Hands-On

Wednesday & Thursday,
October 18th & 19th 2023.

10658 Checkerboard Ln, Knoxville, TN 37932



Two-day course covering **wireless, battery-free monitoring** addressing:

- Tag-die design choices and performance
- Reader / Tag interactions
- Real-time process reporting
- Methods to increase throughput and quality.

HANDS-ON COURSE

- Use actual hardware and sensors
- Understand how RF sensors work
- Equipment set-up and calibration
- Explore sensor types (temp, density, moisture, light, strain, RH%, etc.)
- Read tags real-time.
- Use real-time sensor graphing

Take Aways:

- Understanding sensor capabilities
- Making sensors work in the real world
- Methods to address unique problems

Ready to learn about these capabilities?

Seminar Information

Ready to sign up?

Interesting ... Tell Me More!