



# OMNI-ID

## Pushing New Frontiers in IoT Technology Implementation

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he increasing demand for asset management services in the recent years is attributed to the advent of the Internet of Things. This increasingly interconnected world brings the challenge of managing the complex supply chain network without compromising the quality of products and services much more attainable.

Subsequently, more numbers of firms are looking for solutions and services that deliver accurate tracking and simple management of enterprise assets to be at the competitive edge of the market. In conjunction with the continued effort to meet the demands, new innovations are being introduced by service providers that push the boundaries of technology even further.

With the fast-paced and highly competitive market environment, it is paramount for industry to adopt the right technologies for tracking and managing their valuable assets. One company that has a proven record of providing solutions to the challenges of today's complex enterprise asset management is Omni-ID. The company utilizes the latest RFID-based IoT technologies to deliver simplicity, accuracy, and security in managing

enterprise assets. From improving inventory and supply chain management to compliance and real-time visual instructions, Omni-ID provides simple, easy to deploy solutions. By consistently delivering impeccable products since its inception in 2007, Omni-ID has become a leading developer and global supplier of asset management services to diverse industrial businesses.

The inventor and patent-holder of the on-metal Passive RFID tag, Omni-ID made a fundamental shift in the way RFID is viewed by expanding its applications. The company pushes the boundaries of RFID with its wide range of Passive RFID tags with printable labels to heavy-duty encased tags that are capable of accurately tracking assets in remote and harsh environments. Today, the company is the number one provider and manufacturer of RFID tags for industries

including Oil and Gas, Government/DoD, Manufacturing and IT.

In 2012, the company adds another innovation to the industry with ProVIEW, the first system on the market that provides paperless, wireless, end-to-end process visibility and dynamic material flow management for manufacturing. This industrial IoT based system has the ability to track assets and provide visual, readable instruction right on tag—it tells the operators what to do with them, depending on where the materials are, not only are they trackable but location aware. Operators can also interact with the system with a simple button push for confirmation of the action. George E. Daddis, CEO of the company says, "Because of our many years' experience in working with the manufacturing industry

**George E. Daddis**  
CEO  
Omni-ID

tracking containers with RFID, we were able to develop ProVIEW that completely replaces paper and adds the tracking and dynamic instruction capability, improving the management of material flows in manufacturing.” ProVIEW enables factories to locate assets, provides real-time work in process, inventory and automates reporting for dynamic workflow based on what is happening on the factory floor. By fostering a culture of innovation with a high level of commitment to the clients, Omni-ID has established a reputation of a trusted partner in the industry. Daddis expresses, “We are driven by curiosity, innovation, optimism and an ‘it can be done’ attitude of technological applications for industry, our innovative ProVIEW solution for material flow management in manufacturing being an example of that.” He adds, “We build trust based first and foremost on understanding what our customers’ goals are, then we provide the highest quality

of service and product performance to make that happen for them. That’s what really matters at the end of the day.” By paying close attention to the needs and the requirements of the customer, the company implements innovative solutions. Daddis says, “Many times, new innovations are driven by one customer’s needs – that product is often commercialized based on the market need for that solution, in any given industry.” The high quality services and the level of commitment to help its clients succeed make the company a truly trusted partner.

The award-winning company is playing a crucial role in the transformative period of Industry 4.0 and IoT by introducing game-changing technologies and solutions, like ProVIEW. Daddis assures the company’s continued involvement: “We will continue to participate in the Industry 4.0 and Industrial IoT revolution in a very meaningful way by expanding our solutions for manufacturing as well as for broader industrial use.”



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