



Real-time asset monitoring, real-world benefits

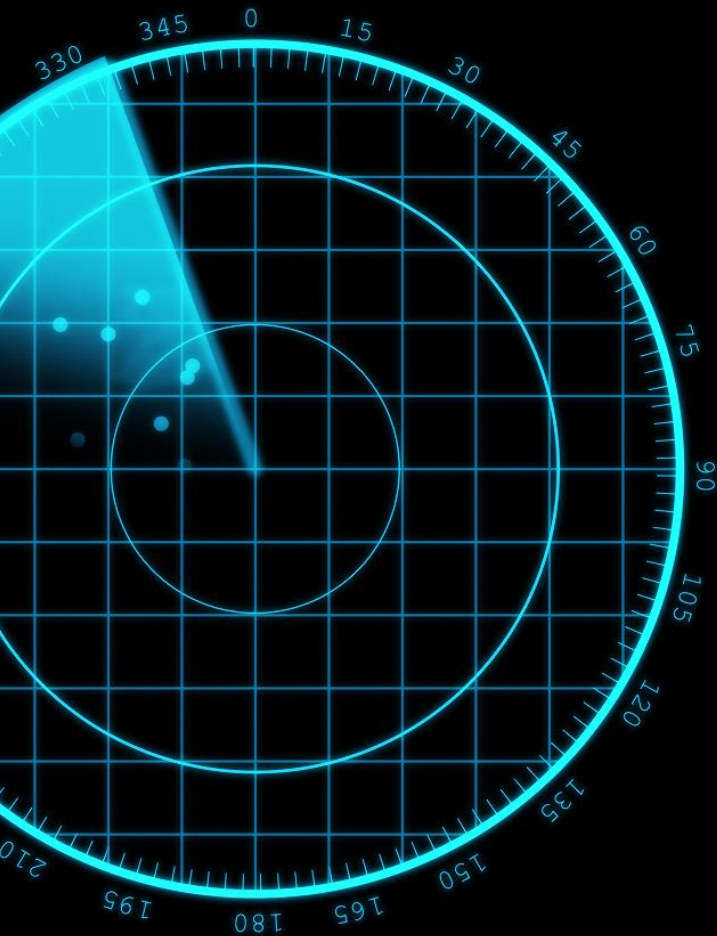
Digital Tracking



Every day, our global network of interconnected supply chains is becoming more crucial. But, for many government agencies, commercial enterprises, and manufacturers, tracking assets across the supply chain is a huge challenge.

Limited visibility into the physical location of items has a ripple effect: It often results in unplanned rework and higher production costs. It can lead to over-provisioning of labor for quality assurance and constrains resource utilization. It can also ratchet up overhead costs and ties up capital investment due to inventory inefficiencies. And, simply put, it means the right assets may not end up in the right place at the right time—with undesirable outcomes. How can organizations gain a clear view of their dynamic assets — from raw materials to finished products — across their supply chains?





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Enter Deloitte Catalyst. By linking indoor and outdoor tracking capabilities, IoT technologies, and data analytics, we built a leading-edge digital tracking platform that enhances asset transparency.

To build the platform, we assembled an ecosystem of top tech solution providers, including RadiantRFID¹ (Radiant). Radiant's Virtual Asset Tracking Solution (VAT) is the backbone of the platform, integrating active tracking technologies like Bluetooth Low Energy (BLE) to locate and report on assets across a variety of environments.

Combining the platform's IoT insights with business data, our digital tracking platform supports real-time monitoring of asset locations and movements to help improve efficiency, reduce costs, and optimize operations and inventory forecasting. The platform can be customized and scaled to fit a variety of industry-specific use cases.

The upshot? When organizations can quickly and reliably locate critical assets around the globe—they open themselves up to a whole new world of transformative possibilities.

Endnotes
1. RadiantRFID, "[IoT Asset Tracking](#)."

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