

Keeping Track of Toolkits with IoT Tracking Devices



Where's that missing toolkit?

In high-stakes environments such as offshore wind farms, toolkits and cargo frequently move between warehouses, vessels, and turbines.

Once deployed, toolkits are often misplaced due to sudden weather changes or errors in manual location logging.

Ever wondered where that toolkit ended up? So did our customer.

CHALLENGE

Our global customer in offshore wind farms experienced recurring challenges with misplaced toolkits.

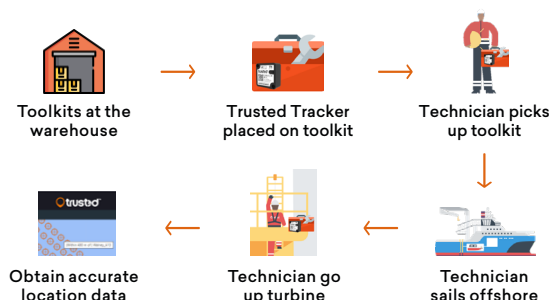
Not knowing the location of toolkits caused more than frustration — it led to costly consequences: wasted tool search time, delayed sailings, turbine downtime, and unnecessary CO₂ release from tool searching.

That's why we introduced a smarter and greener way to keep track of toolkits in offshore wind operations.

SOLUTION

To help our customer, we provided our durable, wireless IoT trackers — mounted directly on the toolkits before offshore deployment.

Using the Trusted Data Portal, users like warehouse coordinators gained access to real-time location and historical data, enabling efficient toolkit tracking.



We've dramatically reduced time spent on searches, minimized delays, and avoided unnecessary emissions. Losing track of equipment is no longer part of our process. With Trusted, "Where's that missing toolkit?" is now a question of the past.

- Fabio, Senior Product Developer
Offshore Wind Farms in Renewable Energy

With this setup, the location of toolkits are always known — no more guesswork. Our solution helped reduce search time, prevent unnecessary tool replacements, and avoid costly sailing delays.

What was once a recurring operational pain point is now a streamlined, data-driven process powered by Trusted's IoT tracking devices.