

# Hilti Introduces Smart Fasteners



Hilti, a global leader providing innovative tools, technology, software and services to the commercial construction industry, has launched connected (i.e. 'smart') fasteners, enabling unique identification and digital documentation on the jobsite. The announcement, made during a press conference in Las Vegas at the [World of Concrete](#) trade show, affirms the brand's leadership position and investment in the digital change journey, including the Internet of Things (IoT).

Documenting every anchor, screw and bolt installed by hand can be time consuming and inefficient. Hilti's exclusive Tracefast technology provides specifiers and contractors with an easy-to-use, more productive solution. A data matrix code (DMC) makes every fastener uniquely identifiable and traceable. Simply use the Hilti Connect App, scan the code with

your smart phone and view installed fastener details. Tracefast leverages IoT and provides a new level of control and digital access to relevant setting instructions, training and inspection documents and certifications.

## Smarter construction

"As IoT transforms the construction industry, our product portfolio will continue to expand and shape possibilities for broader applications and services," said Muthu Manohar, senior director of Fastening & Protection at Hilti North America. "Connected anchors is another expansion of that value that only Hilti is positioned to provide. The anchor identification that we bring to the market now paves the way for increasing jobsite productivity across the application chain, helps provide traceability from design and ordering to installation, and eventually 'smarter' products. Such technology is useful with the increasing trend of inspections on safety critical applications."

In recent years, Hilti has made major investments to digitize the construction industry and simplify workflow for contractors with its innovations including smart tools, asset management system [ON!Track](#) and advanced layout tools.

[Visit the Hilti traceable fasteners page to learn more.](#)