



Quantapoint

Technology and Services for Zero-Defect Projects™

You face a number of challenges when modifying, maintaining or operating existing facilities that can impact project performance. These can be due to poor facility documentation or from design, fabrication and construction issues, and have a significant impact on project cost, quality, schedule and safety. Quantapoint puts **critical facility as-built information at your fingertips** by “digitizing” facilities using our patented laser scanning technology. We then provide visualization, analysis, quality control and decision support services to eliminate potential errors from across the project lifecycle and help our clients achieve Zero-Defect Projects™.

Typical Client Benefits

By eliminating project defects, we have helped our clients beat their project schedules and budgets by 15% or more with a greater than 1,000% return on investment. Typical benefits include

- 🔍 **Reduced costs** from 98% fewer return field trips and 98% less rework from design, fabrication and construction clashes;
- 🔍 **Optimized schedules** due to reducing data collection time by 98%, design time by 80% and construction time by 20%;
- 🔍 **Increased quality** through 98% less remodeling time and 98% fewer design, fabrication and construction clashes; and
- 🔍 **Improved safety** from 90% less elevated work and a 98% less field fit-up welds.

“We delivered 100% shop fabrication project for all welded pipe.”
Project Manager, Major EPC

“Without Quantapoint we would have needed at least three times more staff to complete the assignment.”
Senior Consultant, WJE

“Quantapoint’s Zero-Defect services enabled us to eliminate a significant number of field welds and rework on a major platform revamp.”
Project Manager, ExxonMobil

Quantapoint Experience

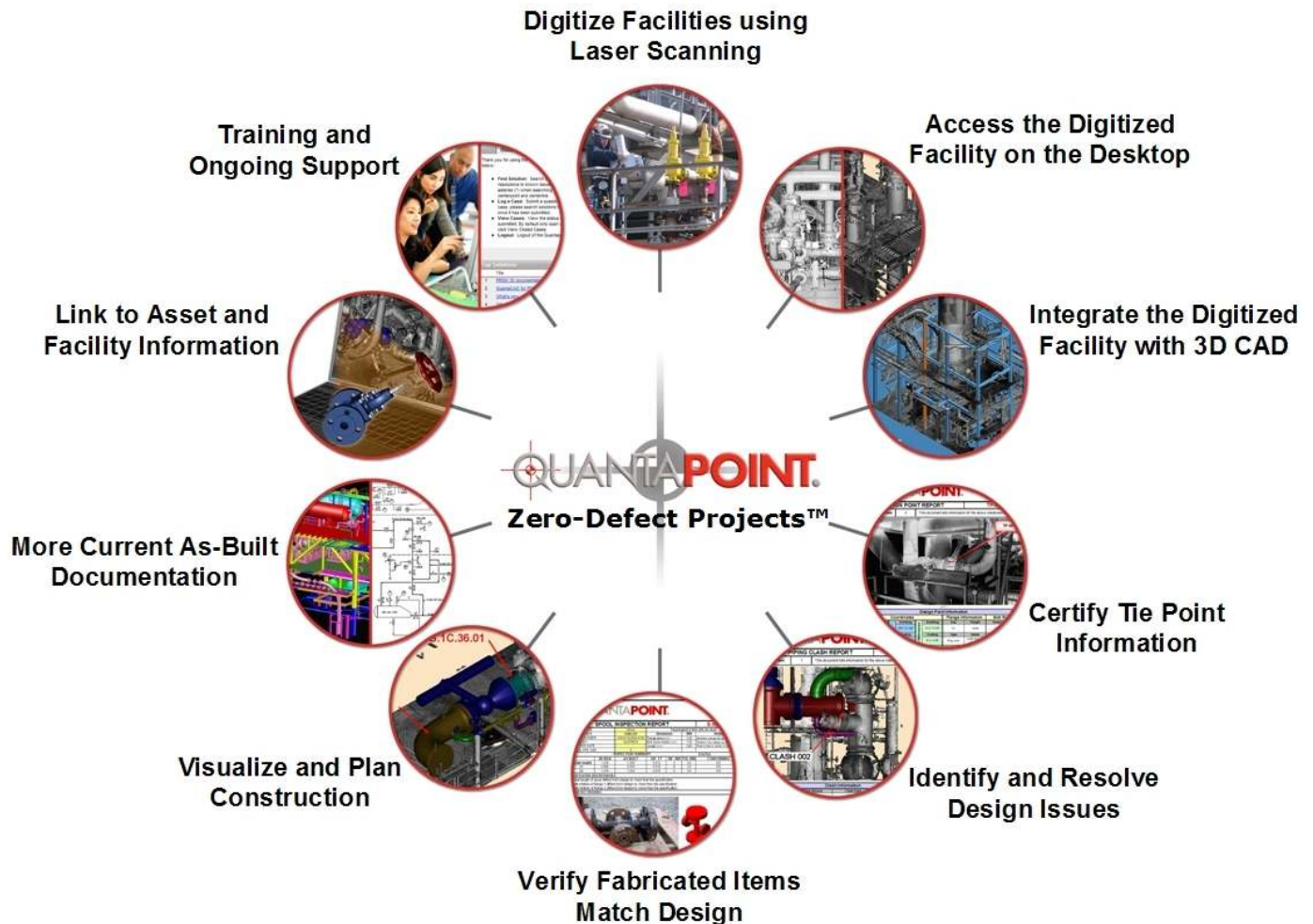
Quantapoint has logged more than 150,000 incident-free man-hours around the world in the architectural, process, power and offshore facilities. Quantapoint has also managed **long-term alliance programs**, such as facility-wide documentation. Our experience includes

- 🔍 **Design Firms:** Experience with many architectural engineering and construction firms, including Bechtel, Fluor, Gensler, HOK and Parsons.
- 🔍 **Process:** More than 70 refineries and chemical facilities, for clients such as BP, Chevron, ConocoPhillips, Equistar, ExxonMobil, Shell and Valero.
- 🔍 **Offshore:** More than 70 offshore platforms, for clients such as BP, Chevron, ExxonMobil, GUPCO and Mobil Producing Nigeria (MPN).
- 🔍 **Power:** More than 30 fossil and nuclear facilities, for clients such as Columbia Power, Exelon, FPL, NPPD, Progress Energy and TXU.
- 🔍 **Buildings:** Hundreds of government, educational and historical buildings, including the Guggenheim, Museum of Modern Art, U.S. Capitol and Yale.



Quantapoint Zero-Defect Project™ Capabilities

Quantapoint has developed capabilities to eliminate the most common sources of preventable project defects identified by our clients. By following the steps in Quantapoint's Zero-Defect Projects work process, clients have typically been able to **beat their project budgets and schedules by 15% or more with a greater than 1,000% return on investment.**



Contact Quantapoint Today!

Headquartered in Pittsburgh, Pennsylvania, Quantapoint is an innovative technology company that has twice won an R&D 100 award for innovation from R&D Magazine and has patents on 360-degree laser scanning, registering laser scan data and other technologies. Quantapoint is also a three-time winner of the Pittsburgh 100 award from the Pittsburgh Business Times for growth.

Over our 15 years and 1,000 projects, Quantapoint has been helping our clients achieve success by eliminating potential defects across the project lifecycle. Our technology and services provide a framework that can improve performance for nearly any project – regardless of size – and can be customized to meet specific client needs. For more information, please visit www.quantapoint.com, e-mail info@quantapoint.com or call +1-412-653-0100.