



## Quantapoint Reaffirms Commitment to Open Standards for Laser Scan Data

### *Ongoing Development and Support of Interoperability and Exchange*

HOUSTON, TX (March 22, 2010) — Quantapoint (<http://www.quantapoint.com>) – provider of Digital Facilities™ that improve safety and decision-making for [building, managing and upgrading facility assets](#) – today reaffirmed its ongoing commitment to developing and supporting open standards that enable the interoperability and exchange of laser scan data. Quantapoint is the world's [most experienced](#) 3D laser scanning company, having completed more than 1,400 projects / 200,000 man-hours of laser scanning globally for the process, power, offshore and architectural industries.

“Quantapoint firmly believes that open standards benefit the users of laser scanning by enabling owner-operators, engineers, contractors and architects to choose a broader range of tools to access and use laser scan data,” said John R. Wilson, President and CEO of Quantapoint. “This interoperability enables them to select the systems and applications that provide them with the best combination of functionality, visualization, file size and compatibility to suit their workflow needs. Quantapoint has been and will continue to be committed to supporting open standards for laser scan data.”

Some of Quantapoint’s capabilities for interoperability and exchange include:

- ✦ **Convert “Point Clouds” to Laser Models:** Convert open “point clouds” formats (such as ASCII) into Quantapoint [Laser Model](#)™ format, which offers a number of benefits, such as a solid 3D representation, much smaller file size and visual clarity. Laser Models may be accessed directly using [PRISM 3D](#)™ or within various design software, such as PDS, PDMS, SmartPlant 3D and Revit, using [QuantaCAD](#)™.
- ✦ **Convert Laser Models to “Point Clouds”:** Laser Models may be exported in “point cloud” formats that are compatible with Autodesk NavisWorks and other software that support open standards. Because they are created from Laser Models, the “optimized point clouds” exported are more visually clear and have smaller file sizes.
- ✦ **ASTM Standards:** Quantapoint is a founding member of the ASTM E57 committee for 3D imaging systems that is developing interoperability and best practice standards for laser scan data.
- ✦ **Multiple Laser Scanner Types:** In addition to our own SceneModeler™ laser scanner, Quantapoint uses the Faro Photon 80 and others to collect laser data. This enables Quantapoint to select the laser scanner that best fits our client’s project scope and requirements rather than be tied to a specific manufacturer.

By supporting and developing open standards for laser scan data, companies can avoid being locked into closed and proprietary formats. For a list of the software with which Quantapoint laser data could be used, visit <http://www.quantapoint.com/qp/open-standards>. If you would like more information or a demonstration, visit <http://pages.quantapoint.com/Contact.html> or e-mail [info@quantapoint.com](mailto:info@quantapoint.com).

## About Quantapoint

Quantapoint uses [patented laser scanning technology](#) to create a high-resolution Digital Facility™ of Laser Images™ and [Laser Models™](#) (not “point clouds”) that can be [accessed directly using PRISM 3D](#), [within various design software with QuantaCAD™](#) or [integrated with facility and asset information via AccessPoint™](#). By putting a Digital Facility at our client’s fingertips, Quantapoint has helped them improve facility and project performance by reducing costs, optimizing schedules, increasing quality and improving safety. For more information on our technology and services, please visit [www.quantapoint.com](http://www.quantapoint.com), e-mail [info@quantapoint.com](mailto:info@quantapoint.com) or call +1-412-653-0100.

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