

Rapid-Prototyping Environment for Scan-Based 3-D Visualisation Products

Triton Elics International (TEI) announces that it has introduced exciting technical capabilities that deliver more comprehensive and more focused solutions in less time. A new TEI capability is a Rapid-Prototyping Environment designed to turn any imaging product from concept to full-featured and testable prototype in only a few days. The implications for product evolution are profound.

TEI pioneered commercial data acquisition and data processing products for seafloor imaging applications. The standard format for seafloor imaging is the XTF -- the extended Triton Format.

Benefits of the TEI Rapid-Prototyping framework include: Advanced 2D and 3D technologies leveraging the maximum capabilities of current CPU architecture and tools; Industry-leading User Interface systems with advanced controls and human interaction capabilities; Seamless integration of photo-realistic controls and displays into systems; Advanced User Interface subsystems capable of individual client customisation; and Conceptual product design and rapid-prototyping that occurs in days instead of weeks or months.

<https://www.hydro-international.com/content/news/rapid-prototyping-environment-for-scan-based-3-d-visualisation-products>
