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Agfa HealthCare and TomTec partner on echocardiography analysis and measurement solution



IMPAX Cardiovascular intends to expand offering with Image-Arena analysis and quantification tool for multimodal 2D/3D/4D data

Agfa HealthCare, a leading provider of diagnostic imaging and healthcare IT solutions, announces today that it has signed an agreement with TomTec, active in the sector of echocardiography image analysis, reporting and data management, for the integration of its Image-Arena solution into the company's IMPAX Cardiovascular Picture Archiving and Communication System (PACS). TomTec offers a wide range of 2D and 3D/4D technologies for visualization, analysis, reporting and archiving of echocardiography imaging data.

Image-Arena will expand the functionality of Agfa HealthCare's IMPAX Cardiovascular by enabling it to offer analysis and quantification of 2D/3D/4D data from a wide range of echocardiography systems. TomTec's Image-Arena solution will deliver a smooth workflow oriented towards the off-line analysis of Echocardiography images, from basic echo measurements to advanced Left Ventricle (LV) wall motion analysis, 4D mitral valve analysis or Right Ventricle (RV).

Agfa HealthCare's IMPAX integration with TomTec's Image-Arena combines the value of a leading image review solution with that of a high-end analytical package. The IMPAX review station provides fast and easy access to patient related image data for reviewing and direct reporting. In addition the TomTec integration offers advanced measurement functionality and 3D, 4D processing tools for cardiac and vascular ultrasound examinations for offline analyses. Both options function fully integrated with the Agfa Healthcare's CardioVascular Information System (CVIS), streamlining image review with structured clinical reporting.

"The upcoming integration of TomTec's Image-Arena will expand and strengthen our overall cardiology-related offering. As a leading provider of such vendor independent analysis and quantification technology in this field, TomTec will allow us to continue to pursue our promise of delivering flexible solutions to the market," states Stefan Goerss, Business Manager of Agfa HealthCare's Cardiology unit in Europe. "It is an offering which will enable cardiologists and related specialists to expand their current supporting toolkit, and therefore their drive for improved delivery of patient care overall".

"TomTec and Agfa HealthCare have worked together to support customer needs in the past, albeit on a regional basis. This agreement expands on that successful co-operation and enables both companies to blend their leading systems into a solid solution, and make it available to customers across Europe", states Frank Schlauf, CMO at TomTec Imaging Systems GmbH. "We look forward to a successful co-operation".

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