

Enterprise imaging made easy

Dell and Merge deliver simple, powerful imaging solutions



You've heard the statistics a dozen times before: the quantity of clinical imaging data is growing at a rate of 42 percent a year; and clinical imaging is the single largest source of digital medical information, accounting for nearly a third of all healthcare data.¹

Numbers like these are daunting, to be sure. But they also speak to the importance of radiology and medical imaging to the future of the healthcare industry. And they highlight the technological challenges facing hospitals, medical centers, and independent practices when it comes to storing, protecting, and managing the flood of medical images.

That's why it is so important that healthcare IT staff put in place proven, reliable image archiving systems that can seamlessly share image files, reduce administration costs, and grow as their needs grow. And that's why Dell and Merge Healthcare have teamed up to provide a tested, integrated solution that does just that.

Merge Healthcare is a leading provider of enterprise imaging and interoperability solutions in the world. So it only makes sense to work closely with Dell — the leading provider of

healthcare IT services in the world — to test, integrate, and deliver complete medical archiving solutions to a market that desperately needs simple, comprehensive, scalable image management. To that end, Merge's iConnect® Enterprise Archive and Merge PACS have been lab tested and configuration optimized for Dell's EqualLogic™ FS7600 and EqualLogic PS Series, respectively.

"These are complete solutions, tested in real-world scenarios, with all the optimal settings and configurations pre-determined," says Jon DeVries, Vice President, Product Solutions, Merge Healthcare. "This is about taking the guesswork out of building these solutions. It's about making it quick and painless for the customer."

The Dell and Merge combined solutions allow for smooth, seamless and scalable implementations. They are appropriately sized, and ready to scale-out as needed without service disruption. And the products evolve in lockstep, so you can always have confidence that Merge's software is a good fit for Dell's storage. Together, Dell and Merge are delivering simple, powerful solutions to the image archiving market.

Merge's iConnect Enterprise Archive and Merge PACS solutions running on Dell EqualLogic offer:

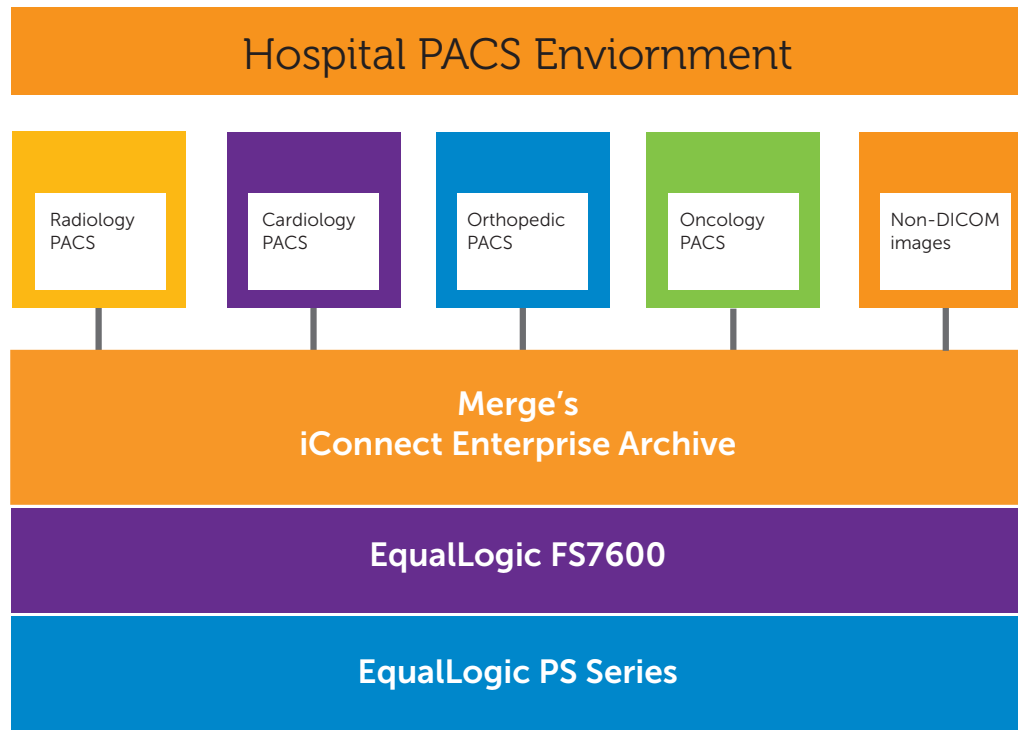
- Integrated, benchmarked, right-sized solutions
- Simple, fast installation and implementation
- Unified IP storage with scale-out NAS performance
- Consolidated images from disparate imaging solutions

MERGE



A simple, powerful solution

Dell and Merge are providing tested, integrated solutions, combining the power of Merge's iConnect Enterprise Archive software with the simplicity and scale of Dell's EqualLogic FS7600.



The above shows Merge's iConnect Enterprise Archive solution running atop Dell's EqualLogic FS7600 network-attached storage platform.

Dell FS7600

- Maximum file size: 509TB
- Maximum file size: 4TB
- Maximum number of files: 64 billion

Merge's iConnect Enterprise Archive

- Accounts for 37 percent of VNA market
- Clients have stored more than 13 billion images
- 150 million images added monthly

Dell

Dell's Healthcare and Life Sciences practice is the leading healthcare IT services provider worldwide (Gartner 2011). We serve more than 50 percent of hospitals in the United States, and 9 of the top 10 healthcare systems in the world. And we are proud to be at the forefront of promoting and supporting information-driven healthcare.

Merge Healthcare

Merge is a leading provider of clinical systems and innovations that seek to transform healthcare. Merge's enterprise and cloud-based solutions for image intensive specialties provide access to any image, anywhere, any time. Merge also provides health stations, clinical trials software and analytics solutions that engage consumers in their personal health.

¹ ESG North American Health Provider Information Market Size & Forecast, 2010-2015.

For more on how Dell and its partners are delivering powerful solutions to the healthcare industry, visit dell.com/healthcare.