**A single data-management system**

Using a single integrated database, Synapse PACS provides web-based access to data from multiple departments and locations, even those using disparate RIS and HIS systems. Scalable implementation allows the same software to serve the needs of an outpatient imaging center with 30,000 exams per year, or a multi-server conglomerate with several million.

**One, patient-focused worklist**

Within Synapse PACS, CommonView™ consolidates all worklists into a single patient-focused worklist for sites with multiple identification schemes or separate Synapse systems. This powerful tool is ideal for situations where multiple facilities contribute to a patient’s imaging exam history; CommonView gives radiologists access to every exam performed on a patient across multiple facilities.

Automatic synchronization of patient lists from the Synapse database:

- Reduces data entry time
- Increases accuracy
- Ensures patient information is secure, up-to-date
Seamless integration

The Synapse portfolio of products is fully integrated to offer a truly streamlined user experience. Integration eliminates the need for separate workstations and multiple logons. Access not only MIP/MPR tools, but the full range of Synapse 3D capabilities, without leaving PACS. Synapse Mobility puts Synapse PACS at your fingertips even when you work from your iPad, smartphone or laptop. Integration between Synapse Cardiovascular and Synapse PACS grants cardiologists and clinicians who work with cardiology images access to the same ease-of-use and workflow-boosting benefits.
Robust data security

Powerful data security is built into the architecture of all Synapse products. The entire Synapse product line meets the highest right to privacy standards.

Download Data Sheets:

- Synapse 4.1 Foundation Technologies (PDF)
- Synapse 4.1 Server Modules and Interfaces (PDF)
- Synapse 4.1 Workstation Software (PDF)