

FUJIFILM SYNAPSE MANAGED SERVICES

Grow with the green.

SYNAPSE[®]

FUJIFILM

Fujifilm Managed Services. Pulling it all together.

Fujifilm Synapse® Managed Services can help your teleradiology or radiology group reap all the benefits of the world's most advanced PACS. Synapse, the first PACS to offer truly integrated web-based software, has every feature you need for sophisticated image analysis, transfer and storage. Managed Services harnesses all that power for you, providing a turnkey, high-reliability solution that encompasses Synapse software, hardware, hosting and system management.

Fujifilm set the industry standard with Synapse. Its architecture was designed to seamlessly join groups and delivery networks. While contributing to economies of scale, it remains compatible with existing information systems and with most hardware. Synapse easily accommodates multiple reading groups as well as any number of locations operating disparate RIS and HIS.

The power of Synapse.

Synapse can be layered onto different PACS software packages, providing a single, and thus more efficient, viewing and reporting interface. If, for example, your radiology practice works with hospitals or other remote facilities that use non-Fujifilm PACS software, the centralized viewing



and reporting functions in Synapse automatically convert those files. The same open systems architecture that funnels various data sources into the Synapse "common view" can help teleradiologists deliver PACS infrastructure services to remote locations lacking a PACS or seeking to replace an existing PACS.

Synapse features the same familiar interface from the radiologist in the reading room to the physician at home. Which means Synapse is easy to use—anywhere, anytime and by any user. It uses Windows® and Internet Explorer®, and because each image or study has a unique URL, all users have the same view and can access the same functions, including Fujifilm's renowned image processing tools. By utilizing our Subscription technology images appear with incredible speed—typically in under two seconds. As your diagnostic home page, Synapse is unbeatable.

Managed Services does it all.

On the Synapse foundation, Fujifilm Managed Services builds a total PACS solution—with software, system management, hosting and disaster recovery customized to your environment. True to our name, we fully manage Synapse, freeing you to concentrate on what you do best, and without interrupting your



workflow. By surrounding your core radiological services with this turnkey solution, you gain efficiency, peace of mind, a competitive advantage and higher growth potential.

Proactive support: We actively monitor Synapse to give you top performance day and night from every access point. Should a problem arise, we're on it, in many cases resolving an issue before you learn about it. We handle all software updates and maintain all Fujifilm-provided hardware. The last thing you need is a bottleneck, so as you grow, we grow Synapse with you, adding modular software and hardware components that keep you well ahead of demand.

Disaster recovery: Whatever the cause, we're prepared because we build disaster recovery into our offerings and have real-world experience dealing with data loss. Services include management of storage rules and disk utilization, performance of backups, monitoring of disaster recovery storage, and maintenance of HSM scheduled jobs and storage levels. Our off-site storage facility is state of the art—a virtual fortress for your important images and information, with fully redundant systems and round-the-clock access and support.



Intelligent hosting: Our broad-based Web and IT standards make Synapse compatible with open systems, multi-vendor solutions and the most advanced hardware. Patented AON™ (Access Over Networks) compression technology optimizes your bandwidth, allowing high-speed file transfers with no sacrifice in image quality. You can count on us to handle your firewalls, VPNs and routers, and also assist with network troubleshooting.

Total system management: Managing your PACS is more than connecting modalities and adding users. Of course, we relieve you of these and related tasks, such as server-level patches, updates and upgrades, as well as domain server and DNS issues. But we go much further. Our monitoring of your systems, your storage status and your network's performance goes on 24/7 and we religiously back-up your system and database files. To keep your PACS tuned for maximum productivity, we maintain and upgrade hardware as necessary and test every RIS/HIS upgrade for compatibility.



We also help you unlock the power of the Synapse Web Administration Tool (SWAT). SWAT lets you configure, customize, monitor, secure and expand Synapse. For example you can use SWAT to create patient folders, define user access, make modifications and delete a folder entirely. We can bring your team up to speed on SWAT or handle SWAT tasks for you—it's your choice.



Your partner in success.

Fujifilm, the world leader in digital imaging and information, developed Synapse to help transcend the walls—physical and conceptual—between patients, attending physicians, hospitals and radiologists. We started with the idea that a well-designed and rational PACS infrastructure is the foundation of a successful radiology environment. The next step was to create a software architecture that brought together multiple locations, each with multiple information systems and multiple reading groups. Then we had to make the software scalable over a wide range of exam volumes. We can report that Synapse has surpassed these goals with a solution that is simple, powerful and cost effective.


Now, Fujifilm Synapse Managed Services is stepping forward to help Synapse bring out the best in your radiology group. Synapse is the only turnkey PACS to provide hosting in a carrier-grade data center—we require no hosting equipment at your site. We've been as inventive with Synapse pricing as we have been with its design, Fujifilm offers flexible financing, risk sharing and other buying incentives. Moreover, all our customer agreements are evergreen, assuring that you always get the latest technology.





**Put the worldwide leader in digital imaging and information
to work for you.**

Investing in Synapse puts the leading PACS software at your fingertips. Entrusting that investment to the digital imaging professionals who understand Synapse best ensures peak, efficient performance day after day. And no PACS provider has Fujifilm's experience with large and small radiology groups, teleradiology groups, other specialties, hospitals and imaging centers. Above all, Fujifilm is here for the long haul, providing fully managed PACS services that constantly adapt to your needs. So contact a Fujifilm representative today for more information and a demonstration of true "radiology without boundaries."



We're here for good.

We're Fujifilm Medical Systems, and we're dedicated to advancing the field of medical image and information management. We've been here almost 40 years. Today we have over 10,000 American associates across the country. We invented the first medical laser imager. We pioneered digital x-ray. And we developed Synapse, the new standard in PACS, right here in the United States – the most demanding technological marketplace in the world. With an almost \$25 billion company behind us and an even bigger future in front of us, we're Fujifilm. A big company with big ideas.

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