Comprehensive range of workflow tools eFilm RIS/PACS features a distributed radiology data model designed to give users access to reports and images, in addition to a rich variety of workflow tools, from any web-enabled device, whether at home, a private office or the scanning site. Referring physicians can be included in the eFilm RIS/PACS workflow via a web portal, allowing rapid report distribution and availability. eFilm RIS/PACS also provides an administrator-defined security model that features various levels of user rights and privileges, thereby limiting data availability only to users that require it.

Additional workflow features include
• Document management: all scanned and imported documents are available to the radiologist, providing clinicians with all relevant information needed to make a diagnosis — increasing productivity and diagnostic quality, while eliminating paper storage and time spent searching for documents, especially those needed for HIPAA compliance.
• Billing information export: HL7 export from eFilm RIS/PACS to outside billing vendors ensures data integrity and accelerates billing and reimbursement.
• Auditing: surveillance and recording of patient and exam records secure patient privacy and support HIPAA compliance.
• Basic practice reporting: enables tracking of study volumes and creation of straightforward reports to help improve business productivity and efficiency.

Visualization features
• Compatibility with eFilm Workstation: integrates with existing eFilm Workstation software, or studies can be viewed using the workstation’s web viewer.
• Advanced reading tools: users can create MIPs, MPRs and slab MPRs to facilitate image reading.

Web-based RIS/PACS functionality for low volume single-site imaging centers

The efficiency and convenience of an integrated RIS/PACS workflow is now available for smaller, single-site imaging facilities with eFilm RIS/PACS™, a web-based imaging informatics solution designed for centers that perform up to 13,000 studies annually.

eFilm RIS/PACS is a cost-effective way for low volume centers — in addition to specialty clinics, such as orthopedic clinics — to acquire basic RIS/PACS functionality that includes all workflow components from scheduling to reporting. For visualization, eFilm RIS/PACS features eFilm Workstation™, the world’s most widely downloaded desktop imaging software.

Sites that already use eFilm Workstation can leverage this earlier investment when they upgrade to eFilm RIS/PACS.
• CD burning: providing portable imaging results is attractive for patients and referring physicians and can reduce costs of produced film.

Scaleable solution to meet your practice’s needs today & tomorrow

<table>
<thead>
<tr>
<th></th>
<th>Base Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total users</td>
<td>9</td>
</tr>
<tr>
<td>Administrator User</td>
<td>1*</td>
</tr>
<tr>
<td>Reading physician users</td>
<td>5*</td>
</tr>
<tr>
<td>Non-reading physician users</td>
<td>3*</td>
</tr>
<tr>
<td>Storage size</td>
<td>20,000*</td>
</tr>
<tr>
<td>Annual study volume</td>
<td>5,000*</td>
</tr>
</tbody>
</table>

*Additional users and study/storage capacity may be added at cost.

Technical Specifications

• Base unit: Dual Core Xeon Processor, 5130 4MB Cache, 2.33GHz, 1333MHz FSB, PE 2900
• Memory: 4GB 667MHz (4X1GB), Dual Ranked Fully Buffered DIMMs
• Monitor: 17 Inch Flat Panel, 17 Inch Viewable Image Size, OptiPlex, Precision and Latitude
• Video card: Broadcom Dual Port TCP/IP Enabled, Microsoft OS Only
• OS Hard drives: 2 x 80GB 7.2K RPM Serial ATA 3Gbps 3.5-in HotPlug Hard Drive
• Storage Hard drives: 3 x 750GB 7.2K RPM Serial ATA 3Gbps 3.5-in HotPlug Hard Drive
• Hard drive controller: PERC 5/i, Integrated Controller Card
• Floppy disk drive: 1.44MB Floppy Drive, Internal Black
• Operating system: Windows Server 2003 R2 Standard Edition, Includes 5 CALs
• NIC: Embedded Broadcom NetXtreme II 5708 Gigabit Ethernet NIC
• Modem: 56K Internal Modem for PowerEdge, Conexant, Unleaded
• CD-ROM or DVD-ROM drive: 48X IDE CD-RW/DVD ROM Drive for PowerEdge 2900

Call today 866.977.4004 or visit www.merge.com/efilm

For more than 20 years, Merge Healthcare’s longstanding vitality as an industry leader of RIS, PACS and RIS/PACS innovations has been pioneering mission-critical solutions for radiology practices, outpatient imaging centers and hospitals worldwide. We bring a customer-driven enthusiasm that assures your eFilm RIS/PACS solution remains relevant to your business goals, now and into the future.