

Case Study

- Client:** Lutheran Health Network
Fort Wayne, Indiana
3 hospitals and 3 imaging centers serving northeastern Indiana
Part of Triad Health Systems
- Contact:** Tom Earnest, Dir. of Radiology Services, Lutheran Hospital of Indiana
- Goals:** Deploy enterprise solution to link all facilities
Include common dictation/transcription and common worklist
Increase productivity of radiologists
Speed up patient results to referring physicians
Minimize upfront capital investment
- Decision:** Deploy the full line of Evolved services and enabling technologies:
View² Premier PACS solution
Bank² Failsafe offsite archive
Process² Workflow engine for radiology
Access² Web image distribution
Team² Installation, training and round-the-clock management
Link² Seamless communications interface
- Results:** Launch date: Jan. 2003
Increased productivity of radiologists
Reduction in report turnaround time
After-hour live reads for outlying hospital ED patients
Workload shifts between hospitals to maximize resources
Reduction of FTEs in back office
65-70% reduction in film cost (waiting to roll out in OR)
Nice growth in radiology volume
Electronic peer review initiated by radiologists

In the client's own words...

"Evolved delivered the product backbone we needed, the RIS and especially the common worklists and dictation/transcription. Also, their financial model was attractive because we didn't have to invest capital dollars or hire new staff.

"As the system has matured, we've seen huge benefits in radiologist productivity and patient care. Nursing units and referring physicians have quicker, easier access to reports. If there's a slow day at one hospital, we're able to shift workload from a busy hospital. Also, our radiologists implemented electronic peer review to track quality assurance items. Our next big push is to implement the system in the OR.

"The Evolved staff has a great deal of PACS expertise. They have kept up with our needs by taking our input and suggestions and building them into future upgrades. We have a true partnership."