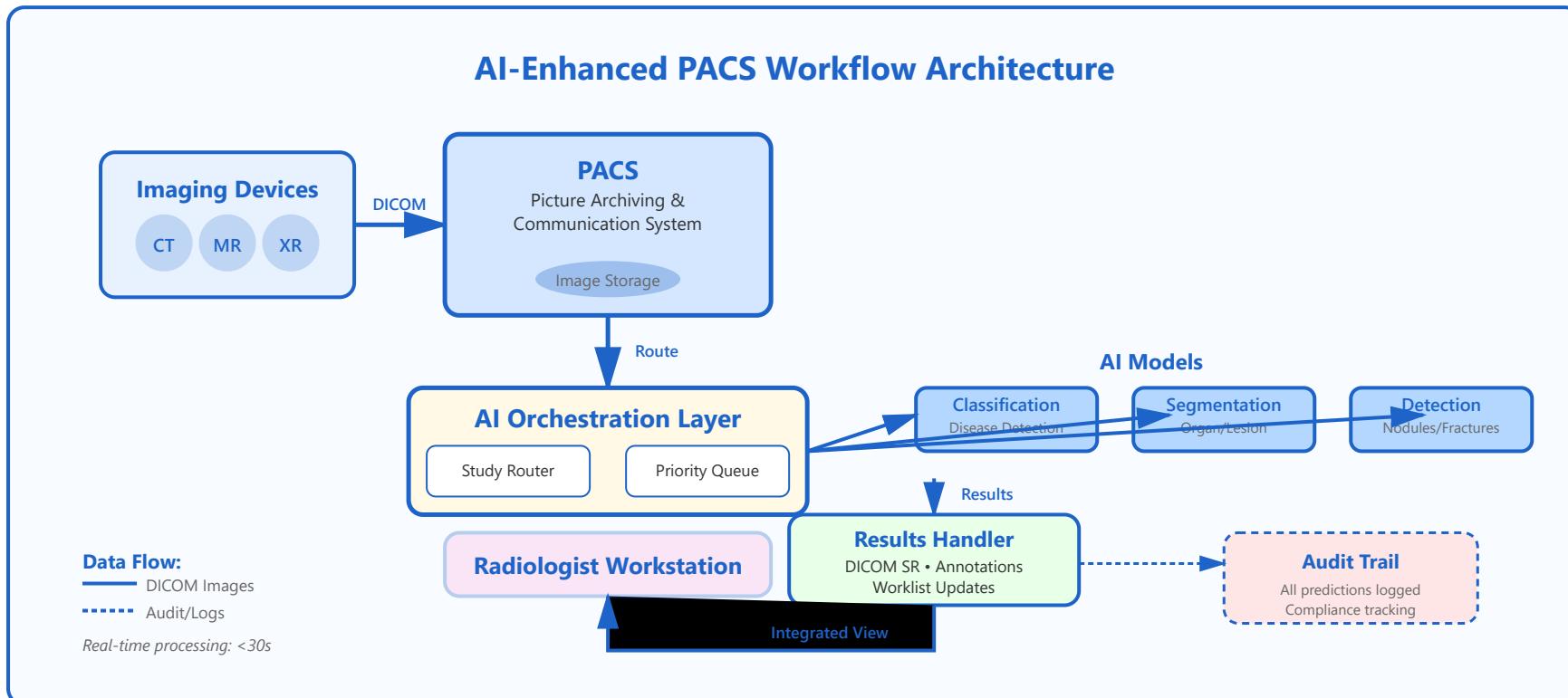


PACS Integration



DICOM Workflows

Receive images, process, send results. Standard medical imaging communication

AI Orchestration

Routing studies to appropriate AI models. Manage multiple algorithms and priorities

Results Communication

DICOM SR, overlay annotations. Integration with radiology reporting systems

Worklist Prioritization

AI-driven triaging. Urgent findings flagged for immediate review

Audit Trails

Complete logging for compliance. Track every AI prediction and radiologist interaction