

Association Integrates Medical Imaging Clinical Trials Technology, Leveraging Existing Investments, Reducing Costs, and Generating New Revenue



BACKGROUND:
A medical association with limited staff wanted to launch a CRO service to increase revenues and better serve its members. The organization had already developed a proprietary medical imaging system and had implemented off-the-shelf technology for CTMS and medical imaging analytics. Trying to use its tools to provide the new service turned out to be cumbersome, costly, inefficient, and error-prone.



CHALLENGES:
Study data was being manually collected, collated, and entered into multiple systems, resulting in late, missing, or inaccurate data. Sponsors had to wait for project status data to be gathered, entered into Excel forms, and checked for quality before they could see reports. Project status reporting was a manual and laborious task. Aside from the need for source-data-verification, data transcription errors were causing significant project and reporting delays.

PROJECT GOAL:
"Provide integrated eClinical functionality that leverages existing technology investments in CTMS and Medical Imaging systems."



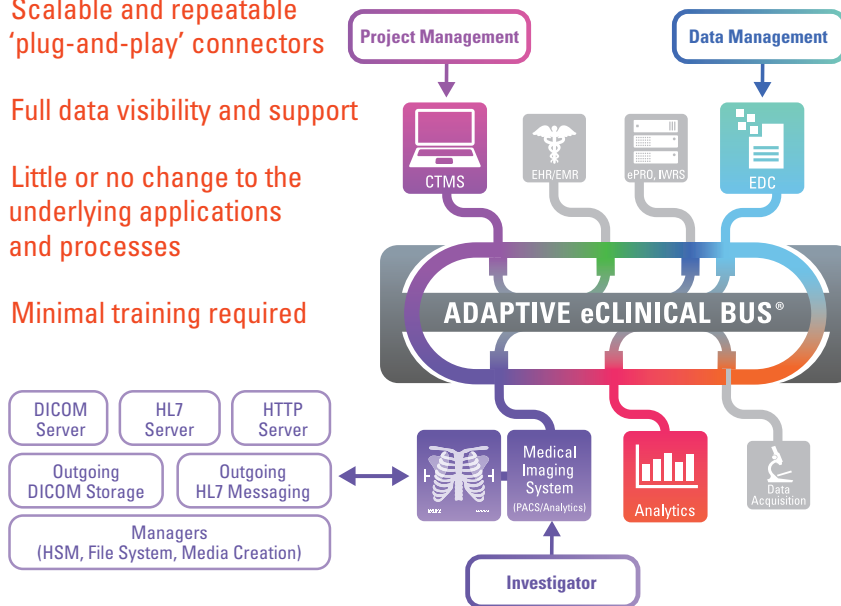
Contact Adaptive Clinical Systems to find out more about how we can help you create an interoperable, validated, and streamlined process.

THE ADAPTIVE CLINICAL SOLUTION:

Integrated Systems from Preferred Vendors Delivering Accurate, Real-time, Validated Information

- Integrate EDC, CTMS, and MI systems
 - mint Lesion, MI Analytics
 - Clinical Conductor CTMS
 - Open Source EDC
 - Proprietary PACS
- SaaS Hosting by Adaptive
- CDISC native data

- ✓ Scalable and repeatable 'plug-and-play' connectors
- ✓ Full data visibility and support
- ✓ Little or no change to the underlying applications and processes
- ✓ Minimal training required



QUANTIFIABLE IMPROVEMENTS

- 70% reuse of design content regardless of EDC
- 68% reduction in study setup time
- 55% reduction in data management, data reformatting, and aggregation
- 43% reduction in time spent verifying source data
- 27% reduction in resources

THE RESULTS:

- ✓ Seamless data interchange among all system components by study
- ✓ Study startup reduced to < 2 weeks
- ✓ Data errors due to reentry were eliminated
- ✓ Real-time, on-demand Status reporting
- ✓ 100% Audit Success Rate
- ✓ New clients were acquired based on the ability to demonstrate integrated, cost-effective, accurate, and validated processes