

Sunquest Lab Information Management System Implementation

Challenge: Integrate a purchased hospital laboratory into a larger academic institution's existing technology framework.



Success Factors

Best Practice | Knowledge | Experience. Applying years of deep technical HL7 and LIMS experience, Ballista project managers led a complex Sunquest implementation to integrate into an existing technology framework. Multiple IP and OP EHRs required new ordering integration along with point of care systems & laboratory instrument interfaces.

Approach

Ballista PMs stressed clinical workflow in their approach developing & managing all project deliverables. Testing & go-live took meticulous planning & documentation for such a complex integration.

Outcomes

Clinical needs were achieved in the allocated timeframe with minimal issues at deployment. The client recognized significant efficiency gains across the laboratory environment.



Integrated LIMS systems across **multiple lab facilities** consolidating support & functionality



200 users trained across multiple laboratory departments



Implemented **9 new interfaces** to integrate with existing clinical ordering systems