Erlanger Health System

Recognizing Erlanger for Their Pursuit of Innovation through Test Automation

SureTest has partnered with Erlanger Health System to provide test automation as a managed service for their Epic EHR system. Our comprehensive solution focuses on automating and maintaining high-value, frequently executed test case scenarios. Currently, the project is midway through initial Development, Implementation & Deployment.

Implementing automation, **Erlanger has already experienced a remarkable 98% reduction in time spent on manual EHR testing**. While the continuous automated testing is deployed, Erlanger will continue to see reduction in manual labor while new workflow scripts are developed and continually maintained in preparation for each new upgrade, optimization, and break/fix.

As a managed service, SureTest provides continuous development and robust maintenance to keep the automation up-to-date with any system changes. This ensures that Erlanger stays ahead of the curve and maximizes the efficiency of their testing processes, ultimately leading to reduced risk and overall improved business performance.

Erlanger Health System

Before Automation

- ⚡ Multiple dedicated analysts for 2 weeks per each Epic update
- ⚡ Thousands of manual testing hours annually
- ⚡ Tedious efforts to produce test result documentation and maintain the upkeep of manual test scripts

With SureTest Solution

- ⚡ Significantly improving employee morale due to a **98% reduction in manual testing time**, allowing staff to focus on their primary job and other strategic projects
- ⚡ SureTest transforms manual workflows into automated integrated patient journeys
  - Workflow capture, development, and validation
  - Immediately deploys validated and automated workflows
  - Performs continual development and maintenance of script workflows to keep them up-to-date for each upgrade, optimization, break/fix, etc.
  - Scripts executed either on a scheduled basis or on-demand
  - Continuous smoke and regression testing of key workflows
- ⚡ Results Dashboard containing real-time logs and audit trail documentation