

Medical Device Software and Hardware Verification Services

DEVICE SOFTWARE & HARDWARE VERIFICATION SERVICES

MANUAL TESTING

- Requirement/Design Support
- Test Method Development
- Test Protocol Development
- Test Protocol Execution
- Ad Hoc Testing
- Change Management
- Device/Software Issue Tracking

AUTOMATED TESTING

- Automated Test Development
- Test Framework Programming
- Test Stand Design & Build
- Certified LabView Developers
- TestQuest Expertise

TEST TOOLS

- Test Support Devices/Hardware
- Custom Application Development
- Test Data Generation
- IBM Rational Tools

PROJECT MANAGEMENT

- Agile Software Development
- Budget Cost Estimates
- Schedule Development
- Team Driven Exploratory Testing

Clarke Solutions has a dedicated testing and verification team strictly focused upon hardware and software device verification for products such as glucose meters, insulin pumps, and mobile phone interface applications that require strict adherence to FDA guidelines.

Experience

Clarke Solutions is dedicated to providing Verification Services for software and hardware device manufacturers. Our engineers are capable of providing support for manual or automated test development and execution as well as requirement and design support on behalf of our customers.

Flexibility

Clarke Solutions can provide the resources to manage, develop and execute verification testing to ensure a reliable, high quality product. The combination of our experienced manual verification team and the unsurpassed talent of our automation team allow Clarke to provide our customers with the whole solution.

Success

Clarke Solutions understands your testing needs and methods to ensure the quality of your product. Our experience and innovative solutions enhance reliability and reduce test schedules.

