Digital Assurance Platform – IPs & Offerings

AI Driven Quality Engineering

Microservices Assurance Platform

- 360˚ Mode of Microservices Automation
  - Contract Test
  - Component test
  - Event stream test
  - Parallel test
- Interactive User Interface and Configuration Setup

QE Bots (AI/ML Driven)

- Impact Analyzer
- Test Optimization & Prioritization
- Defect Recommendation & Failure Analysis
- Business Coverage & Data Mining
- Data Quality Assurance

QE GenAI Platform

- Test Strategy Development
- Test Case Generation
- Test Data Mining
- Automation Script Generation
- Easy integration with test management tools & code repository

Digital Assurance Platform

Product Assurance In A Box

- In-built domain intelligence
- AI Driven Impact Analysis
- Ready to use Feature Files
- Plug and Play in-built functions
- E2E automation Scripts

Automation

- Eviden's in-built functions for Web, API and Back-end validations
- Supports open IDEs and hybrid frameworks
- Integrates with test management / agile tools & code repository

EVIDEN