Software testing company

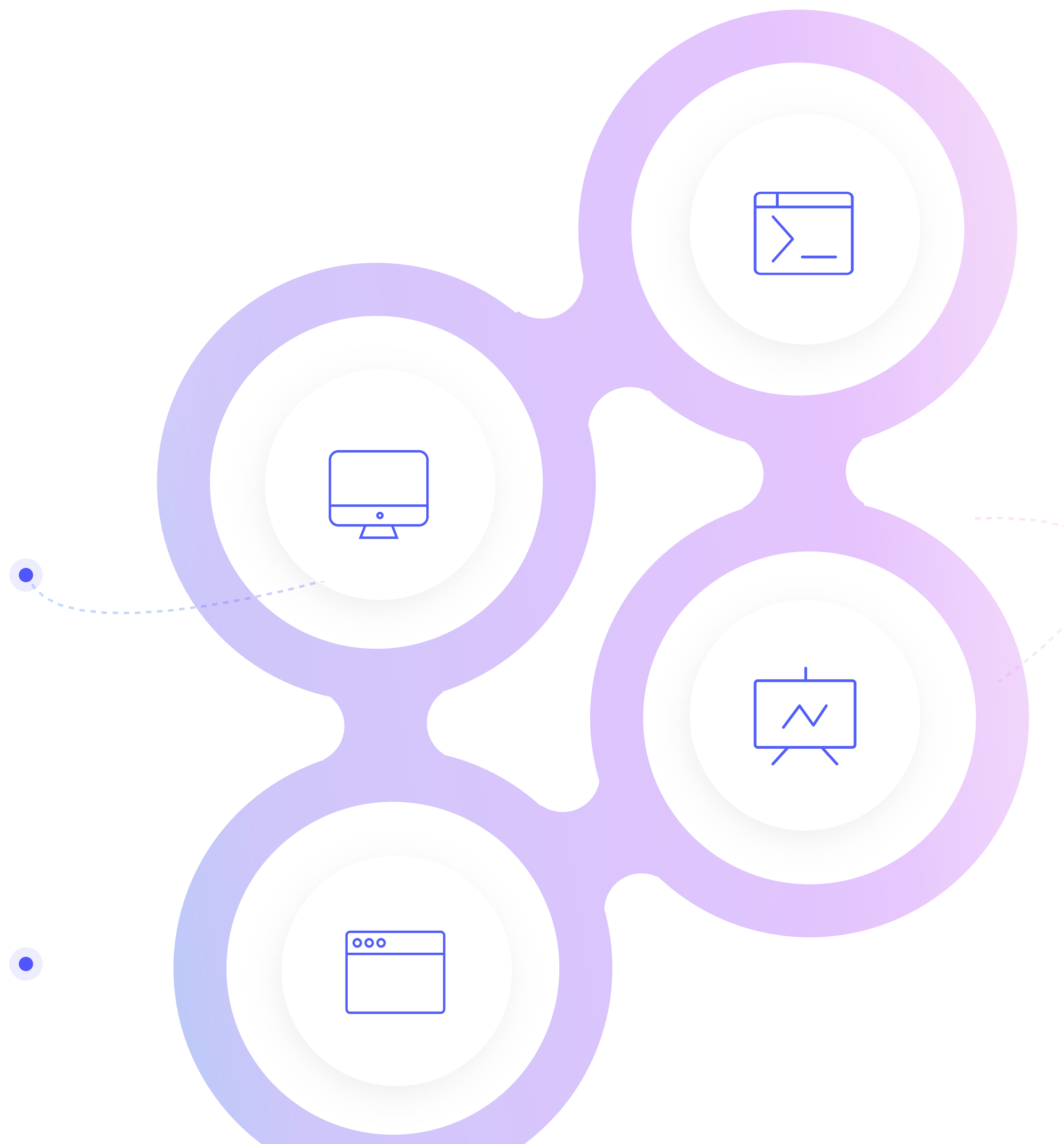# AI Testing

AI testing - platform for testing using artificial intelligence

Implementation of ai testing helped decrease manual resources and more quickly receive status on the quality health of the applications due to more frequent test launches.

Functionality

- **Automatic Test Script Generation**
  Uses natural language processing and machine learning to generate test scripts based on requirements, reducing the need for manual scripting.

- **Autonomous test recovery**
  Identifies and repairs broken test cases when UI changes occur, reducing maintenance costs.
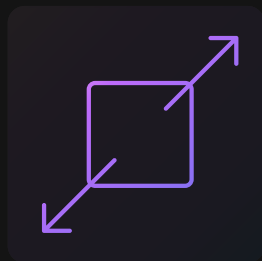
- **Intelligent Test Prioritization**
  Prioritizes tests based on change risks, ensuring important tests are completed first.

- **Instant visibility into testing status**
  Provides real-time information about application quality, identifying problems as they arise during development and implementation.

- **Predictive Analytics**
  Predicts potential problems based on historical data and machine learning, allowing for proactive testing.

Target Audience

AI testing is intended for software development companies, including large enterprises and startups.

It is aimed at quality assurance teams, DevOps professionals, and software developers who are looking

to speed up software delivery without sacrificing quality.

Reasons for production

Extremely high degree
of automation

Reduced time to market

Proactive Quality Assurance

Range Strategy

The initial focus will be on expansion by offering Artificial Intelligence Testing Platform across various industries and applications.
Subsequent deepening is possible as the platform develops and feedback from customers accumulates.

Comparables on the market

While there are testing and automation tools on the market, none of them yet have built-in artificial intelligence, so our product may be the first such product on the market.

Development Costs

Development costs include costs associated with AI technology development, software engineering, data scientists, and quality assurance experts.
The exact amount will depend on the volume and scale of the platform's functionality.

Conclusion

AI testing represents a quantum leap in test automation and quality assurance, offering an innovative and comprehensive solution to meet the ever-changing needs of the industry. Its unique features, competitive pricing and marketing strategy will position it as a leader in the AI Automated Testing market, thus ensuring A1QA's strong position in the market.