



Test automation

Integrating all your testing needs into one platform.

Major challenges

- Migrating manual test plans into automated test tools while reducing the effort of regression testing for a better return-on-investment.
- Increasing the testing cadence through continuous integration and improving issues identification.
- Automating end-to-end tests with intermediate check points and problem identification.
- Fostering better collaboration between stakeholders with remote access and third-party system integration.
- Reducing the maintenance efforts for test scripts.

Who we help?

We support public transport authorities, public transport operators, system integrators, solution vendors, standardization bodies and payment service stakeholders with our end-to-end services.

Key benefits

- Reduce the burden of test plan writing with machine-readable test plans.
- Integrate comprehensive testing options, from contactless readers through to ticketing and payment interfaces.
- Accelerate time-to-market of products with flexible test plans and more regression tests.
- Improve your test team's productivity with a user-friendly and collaborative platform.
- Deploy a scalable acceptance environment based on cloud testing solutions.

Fime can help you at any stage of your project lifecycle.



Market context & trends

Trusted ticketing and payments systems are critical to delivering convenience to millions of passengers. Quality assurance is fundamental for leading stakeholders and regulators in the smart mobility ecosystem.

Testing digitization is essential to accelerating innovation in the transit industry with confidence. It enables robust and reproducible test approaches, with full end-to-end coverage of the customer journey.

An integrated digital platform allows the automation of tests in any technical interface, with configurable workflows from test plans to validation reports.

We are recognized as a leader in digital test tools for transaction processing. We can help you level up your organization through effective digital transformation.

What we offer

Vendors

- Test data management.
- Test types: functional, interoperability, load, performance, security, black-box.
- Card emulation, transaction and API validation, robot integration.
- Standard test tool deployment and bespoke test tool design.
- End-to-end architecture testing (fare media, front-end device, back-end systems, payment gateway, third party systems).

Public Transport Authorities and Operators (PTAs / PTOs)

- Legacy testing solution audit.
- Card emulation and API validation.
- Standard test tool deployment and custom test tool design.
- End-to-end architecture testing (Fare media, front-end device, back-end systems, payment gateway, third party systems).
- Testing in production.



Why Fime?

Demonstrate the value of your solution by using our best-in-class validation center when onboarding new ticketing and payment technologies.

- **Innovative.**
Fime is a game-changer. We brought to market the first cloud-based test and certification platform for payment solutions.
- **A-Z implementation guidance.**
Our consultants guide you through the implementation of new technologies, from choosing the right solutions right through to successful roll-out.
- **Professionals in testing.**
We are experts in testing processes and tools, and we continuously strive to improve the efficiency of our work and your projects.

Contact

To learn more about how Fime can help your business:

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