

Change the way you test your card and mobile applications.

Global+





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# The speakers



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### Trends that shape the future of L2 card & mobile brand testing.

### **Contactless payments**



75%°

of all Mastercard transactions across Europe are now contactless.

### Digital & open finance



30%°

Fintech & Neobanks are leveraging cards and payment apps in their portfolio.

#### **Authentication**



90%

Cardholders wanted to upgrade to the biometric card, if offered.

3 Mastercard, Research 2019.

#### **Multi-functional card**



16%

eSIM market is expected to register a CAGR of 16% from 2020 to 2025.





### Today's card & mobile functional testing challenges.

### **Productivity**

Quick tool set-up

- no dongle license
- no software installation

Automated testing

- command line execution

### Time to market

Be constantly in sync with the latest schemes specifications

Remote & online expertise experts prior and during Debug/Type Approval

### **Control**

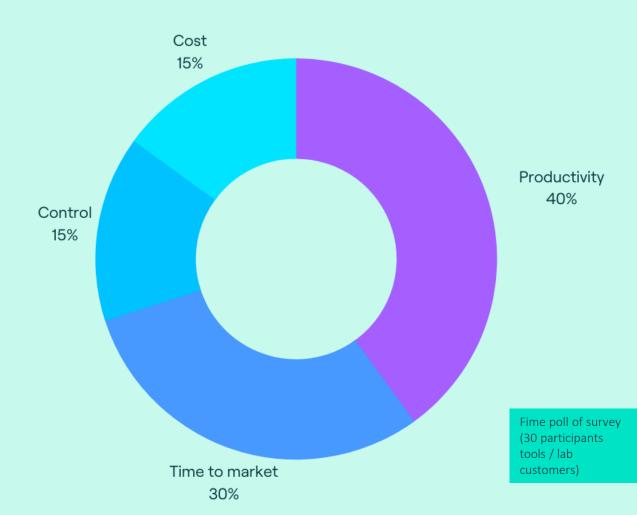
Build and structure global test team faster (access user management)

Access any System Under Test remotely, anytime, anywhere

### Cost

Predictable licensing & test services costs

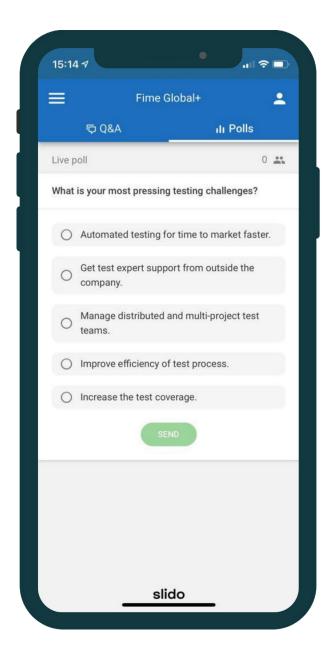
Unexpected debug associated cost avoidance (travel, hotel, shipping)





## What is your most pressing testing challenges?

- a) Automated testing for time to market faster.
- b) Get test expert support from outside the company.
- c) Manage distributed and multi-project test teams.
- d) Improve efficiency of test process.
- e) Increase the test coverage.







# Validating a product development using a scalable and automated platform.

### **Key benefits**

- Officially qualified tool for pre-validation and lab certification.
- Test anywhere using any PC.
- Enhance collaboration between teams located across multiple sites.
- Benefit from a tool that is constantly updated in line with the latest specifications.
- Control testing costs with Fime's annual subscription model, including all specifications updates.

### **Key features**

- Access any System Under Test (SUT) anywhere (Remote SUT testing).
- Integrate with your CI/CD framework.
- Run any test suites using command line scripts.
- Run several test suites at the same time and execute tests in bulk or one by one.
- Test several products simultaneously.
- Share your test view with colleagues (& Fime labs coming).
- Get in-depth logs at a functional and APDU level.





# Live demo.

- As a developer I want to test my eSIM application using GlobalPlatform eUICC Consumer test suite.
- I have organized my testing as follows:
  - One test project composed of 2 test sessions
  - Each test session has different card configuration
- I am working from home and I do not have any sample with me.
- I will ask a colleague to provide me access to his sample remotely.
- As I will be off tomorrow, I will give access to my testing project to a colleague.

### Use case:

# Remote card testing.





# Global+ powered by Fime Test Factory.

Validate payment application using a scalable and automated platform.







## Global+

- Enhanced collaboration with a centralized and unified Fime solution into one cloud-based platform offering.
- Improve testing efficiency thanks to value-added modules.
- Access a wide range of expertise online.
- Better control testing costs with new SaaS business model.
- Officially approved by schemes for compliance testing.
- Test suites constantly updated in line with the latest schemes specifications.













### **Testing capabilities**

API Testing, Level 2, Level 3, 3DS

Fime Test Factory 4.0 platform changes the way test is developed, deployed and consumed in the payment world.



# Thank you





## Discover more about how Fime can help your business.

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