



# MasterCard Formal Approval Services

UL is accredited by MasterCard to deliver Card Personalization Validation (CPV) and Terminal Integration Process (M-TIP) Formal Approval Services.



## Recommended for acquirers

### Brand Test Tool

Unique validation solution for all major payment schemes on (m)POSs and ATMs.

### Collis ATM cards

Novel solution for fast and efficient ATM brand testing.

### Collis Card Spy

A crucial device for monitoring the communication and measuring the performance between a chip device (contact and contactless) and a terminal (ATM/POS).

### Collis Host Test Tool

Your one-stop solution to test different links in your payment infrastructure chain.

### Mobile payments training

Beneficial for employees of financial institutions, terminal vendors and handset vendors.

### EMV training

Learn about the impact on cards, terminals, networks and systems, transaction flow, scripting and best practices.

“It was a pleasure to work with colleagues of UL. All the work was done quickly and efficiently, without delays.”

- GutaBank, Russia

## MasterCard M-TIP Formal Approval Services

UL's transaction security experts have extensive experience in and in-depth knowledge of chip-based payment technology. UL acts as your trusted knowledge partner and guides you through the MasterCard certification process. With UL, you can ensure your products are trusted and compliant.

The objective of Terminal Integration Process validation (M-TIP) is to validate that your terminal complies with the latest MasterCard brand requirements. A successful M-TIP will result in an official Letter Of Approval signed by MasterCard. UL has been a preferred provider of M-TIP Formal Approval Services for many years, building a solid, highly satisfied customer base.

## Did you know that...

- UL is a one-stop shop for acquirers, providing tools, advisory and testing services and M-TIP?
- UL is accredited by MasterCard to perform M-TIP validation of your terminal, irrespective of your tool provider?
- We validate your TIP according to set timelines, ensuring the soonest possible roll out?
- We have local presence of highly dedicated staff in all regions?
- Our superior customer care quality is rated an average of 9.1?

*For more information please contact your local UL sales representative for the latest details, pricing and order form or email [ul.ts.tip@ul.com](mailto:ul.ts.tip@ul.com)*