



MasterCard Formal Approval Services

UL provides Card Personalization Validation (CPV) and Terminal Integration Process (M-TIP) Formal Approval Services.



“UL’s CPV services are remarkable and their experts are very co-operative. I will definitely come back for more validations.”

- FutureCard, United Arab Emirates

Recommended for issuers

Collis EMV Personalization Validation Tool

Check that your cards are personalized correctly to meet MasterCard requirements.

Collis EMV PVT for Production

High quality test tool for Input File and Inline Testing in your card issuing environment.

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.

“A CPV can seem to be a difficult and time-consuming activity but UL made it a good experience, quick and easy.”

- Swedbank AB, Sweden

MasterCard CPV 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.

The goal of CPV is to ensure that every chip device bearing a MasterCard brand complies with the latest MasterCard requirements, and will be correctly accepted in payment terminals.

Did you know that...

- **UL can perform CPV on your card profile, irrespective of your tool vendor?**
- **We deliver quickly according to set timelines, ensuring shortest time-to-market?**

For more information please contact your local UL sales representative for the latest details, pricing and order form or email ul.ts.cpv@ul.com