Solutions for Public Transit

Convergence is a common term we hear in public transit today. Convergence of payment schemes such as open and closed loop, account-based, cloud-based/mobile ticketing, EMV, NFC, HCE; and convergence of payment systems such as public transit, bike share, parking, tolls and more. So how do you make it all work, whatever payment preference may be and whatever the preferred mode of transit?

Q-Card works with the world's transit authorities, system integrators, device manufacturers and ticketing vendors to ensure efficient and reliable operations of mass transit systems. Our experts can work with you and your vendors to develop test specifications, plans and procedures and then perform the necessary testing to validate fare media, validators and payment systems.

Consulting

- Fare Media Selection
- Validator Specification
- Test Planning
- Interoperability
- System Analysis
- Quality Control
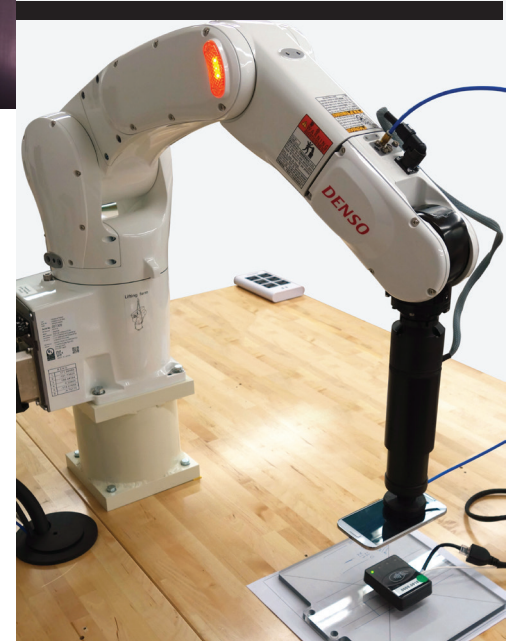- Improved Reliability

Testing

- Contactless Cards
- Contactless Readers
- Mobile Ticketing
- Debugging
- Certification Testing
- EMV/NFC/HCE
- Physical Card Testing
- Interoperability Testing

Standards

- ISO/IEC 14443-1
- ISO/IEC 14443-2
- ISO/IEC 10373
- Cipurse™
- CEN/TS 16794
- EMVCo
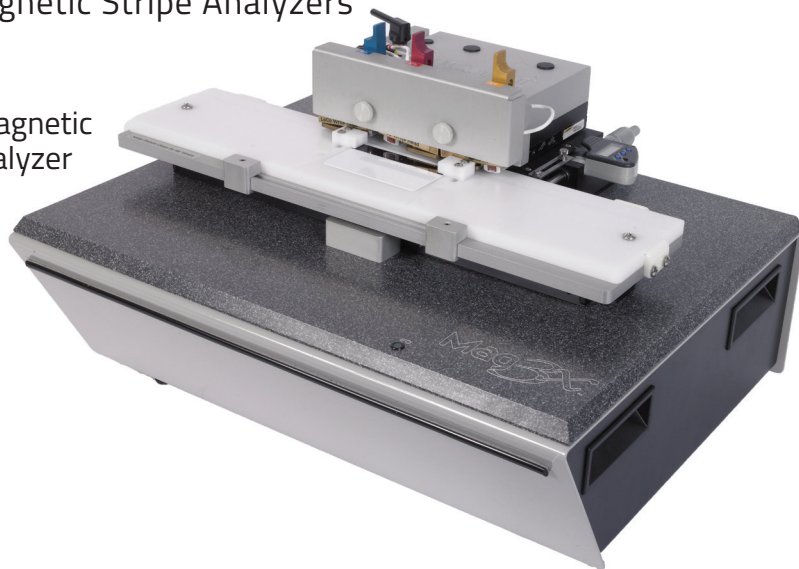- ISO/IEC 7810/11/16

Mobile and contactless testing.

Cipurse is a trademark of the OSPT Alliance

Test Tools and Equipment for Transit
For Quality labs and research and development

Q-Card also offers a variety of test tools, equipment and fixtures for precertification, debugging and validation of fare media and readers.

- Cipurse™
- EMV
- Contactless Card Contactless Readers
- Mobile Wallet/NFC/HCE
- Durability Card Test Equipment
- Magnetic Stripe Analyzers

Contactless SPY

Contactless Tester

Mag3x Magnetic Stripe Analyzer