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## **FIME accredited to deliver intelligent e-ticketing testing and certification services**

*The accreditation supports system integrators and reader manufacturers in the first step towards smart e-ticketing system interoperability across Europe*

**February 15, 2018** – [FIME](#)'s EMEA laboratory has been accredited by CNA-Paycert in line with the [Smart Ticketing Alliance](#) (STA)<sup>1</sup> ticketing scheme to deliver ISO CEN 16794 testing and certification services for analogue and digital RF transit ticketing readers. The accreditation, delivered by CNA-Paycert<sup>2</sup>, enables public transport integrators, chip manufacturers and contactless reader vendors to validate the compliance of products (such as ticket machines, gates and validators) with STA's latest transportation fare media standard, which defines the protocols for contactless communication.

Since 2008, FIME has been working with Île-de-France Mobilités (formerly STIF)<sup>3</sup>, the regional authority for transportation in Paris, as the exclusive lab testing provider for its RCTIF 4.0 specification, which aims to achieve interoperability across the city's ticketing systems.

With this latest ISO / CEN 16794 for PCD accreditation, FIME has expanded its portfolio of EMEA lab services for the transit market. It can now support the ecosystem with conformance testing to drive adoption of the RCTIF standard and aid the market's transition to the new ISO standard both in Paris and across other European cities. As open payment solutions become increasingly popular in transit, FIME's services will also drive the integration of EMV® open-loop ticketing, allowing travellers to simply use their contactless payment cards to access the transport network.

“Across Europe, buzz is growing around smart cities, with the move to more intelligent transportation systems at the heart of this vision to provide travellers with quicker, more convenient ticketing options,” comments Myung-Hwa Calais, Head of Transport Sector, at FIME. “The ISO / CEN 16794 and RCTIF RF standards are driving the interoperability of validator devices like gates and vending machines. For European transport players like transport authorities and operators, this has the potential to harmonize automated fare collection systems across the continent.”

“We're determined to support this exciting time for the industry, not only in the adoption of open standards, but to deliver services such as mobile ticketing and the acceptance of EMV



open-loop payments. Upgrading systems to support these new services can be a costly and complex process. With our latest accreditation, we're able to offer a quick, one-stop-shop service to achieve ISO, RCTIF, NFC Forum and EMV certification for transit ticketing solutions.”

\* *EMV is a registered trademark in the U.S. and other countries, and is an unregistered trademark in other countries, owned by EMVCo.*

**-ENDS-**

**FOR FURTHER FIME MEDIA INFORMATION, PLEASE CONTACT**

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**Note to editors:**

- (1) The STA is a leading industry body that aims to establish interoperability across smart ticketing systems by promoting the adoption of a recognized standard across e-ticketing systems in Europe. The transport authority's founding members include smart ticketing bodies in France (AFIMB), Germany (VdV ETS), UK (ITSO), and the Calypso Networks Association, together with UITP (International Association of Public Transport).
- (2) CNA-PayCert is the joint certification body of PayCert and Calypso Network Association, aimed at certifying mass transit contactless readers (PCD) and fare media (PICC) with certification processes defined by the Smart Ticketing Alliance.
- (3) Île-de-France Mobilités (formerly STIF) is the organizing body for transport in the Ile-de-France region surrounding the French capital. It acts as the orchestrator across all public transport networks, organizing, investing and coordinating innovations and advancement to the mobility and services offered to its travellers.

**About FIME**

FIME offers comprehensive consulting services, technical training, technology design, test tools and certification testing across the financial services, transport and identity sectors. Its experts support projects from start to finish, resolving the technical challenges its customers face when implementing a complete portfolio of specifications, standards and multi-brand industry requirements.

FIME speaks the language of its customers and uses its 20+ years of experience to ensure that card and mobile transactions services are implemented efficiently and successfully. It supports a range of technologies including contact, contactless, EMV chip, near field communication (NFC), host card emulation (HCE), tokenization, secure element (SE), machine to machine (M2M), internet of things (IoT) and trusted execution environment (TEE).

Partnering with the international and national payment schemes, and industry bodies, FIME ensures its multi-brand offering is always aligned with the latest market requirements.

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