



# What's new in the air?

# La Ciotat - March 31, 2017

Can you use your contactless payment card or smartphone to pay when you are cosily seated in an air plane ?

Of course, you can.

IFPL and Alcineo have strengthened their partnership to provide a unique solution for aircraft payment.

IFPL has designed an EMV contactless reader whilst Alcinéo has provided the payment capability. The reader is not only compliant with all the major payment schemes but it is also built according the most advanced PCI security standard.

Today, we go a step beyond by introducing a PIN on Screen solution in order to accept the contactless high value payment. Contactless kernels are located into the NFCm whilst the PIN entry is achieved through the Trusted User Interface or TUI on the secure part of the seat back screen - running in the Trusted Executed Environment (TEE). The Trusted User Interface enables to enter securely a PIN and encrypt the digit to be used for the payment processing.

The Trusted Executed Environment is a secure Operating System that runs into the Trust Zone of the ARM core. It is protected by responsive tamper and specific secure donwload that prevent unsuitable utilization.

This product has been designed to enhance travellers payment experience, offering additional means of payment during their trip.

The solution will be displayed at Aircraft Interiors Expo held in Hamburg, April 4-6, 2017.

<u>Aircraft Interiors Expo</u> is the **must attend event** to see the latest ideas and innovations in aircraft interiors.

For more information, visit IFPL booth 2C10 or contact Alcineo representative.

#### **About Alcinéo:**

Alcinéo is a French software company specialized in the development of embedded solutions implementing smartcard technologies and security. It provides leading-edge solutions that meet EMV Chip & PIN requirements, and its payment kernels cover the main payment brand specificities. Alcinéo helps smart card reader manufacturers face multiple challenges in producing next-generation devices, enabling them to shorten their time to market while delivering state-of-the-art technology. For further information, visit <a href="https://www.alcineo.com">www.alcineo.com</a>

### **About IFPL:**

IFPL is an innovative award winning company specialising in the design and manufacture of passenger interface solutions to the global In-flight Entertainment and Connectivity (IFEC) industry. Twice winner of the prestigious Queen's Award for Enterprise, we are unique in our ability to combine industry leading innovation with manufacturing excellence; through comprehensive in-house capability that enables our clients to work closely with us in transforming ideas, from concept to prototype and then delivered as industrialised, certified and production ready solutions. www.ifpl.com

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