



“ It empowers domestic schemes, financial institutions and retailers to issue their own white-label financial cards by offering all the functionalities and the security of an EMV chip ”

CPACE S

The essence of payments



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Advantis

“ 1,500 million cards issued in the world have the Advantis technology, with a strong presence in America and Europe ”

Leadership and Dedication

Advantis is a multiapplication EMV chip issuance solution developed by Redsys, a company that provides issuance, processing, acquiring and fraud management services.

Advantis is the first solution certified under the CPACE (Common Payment Application Contactless Extension) standard for issuing dual interface cards for domestic or private use.

Advantis Contactless CPACE S enables the issuance of white label cards to domestic schemes and private brands without being tied to an international brand.

“ Adding value through CPA Contactless solutions for private brands and domestic schemes ”

CPACE Values



VERSATIBILITY

BRANDING



INDEPENDENCY



SECURITY



CPACE

“ CPACE is a set of open specifications for card and mobile payments focused on domestic schemes and private labels ”

Open specification which allows card issuers and domestic schemes to become independent from proprietary contactless applications currently available.

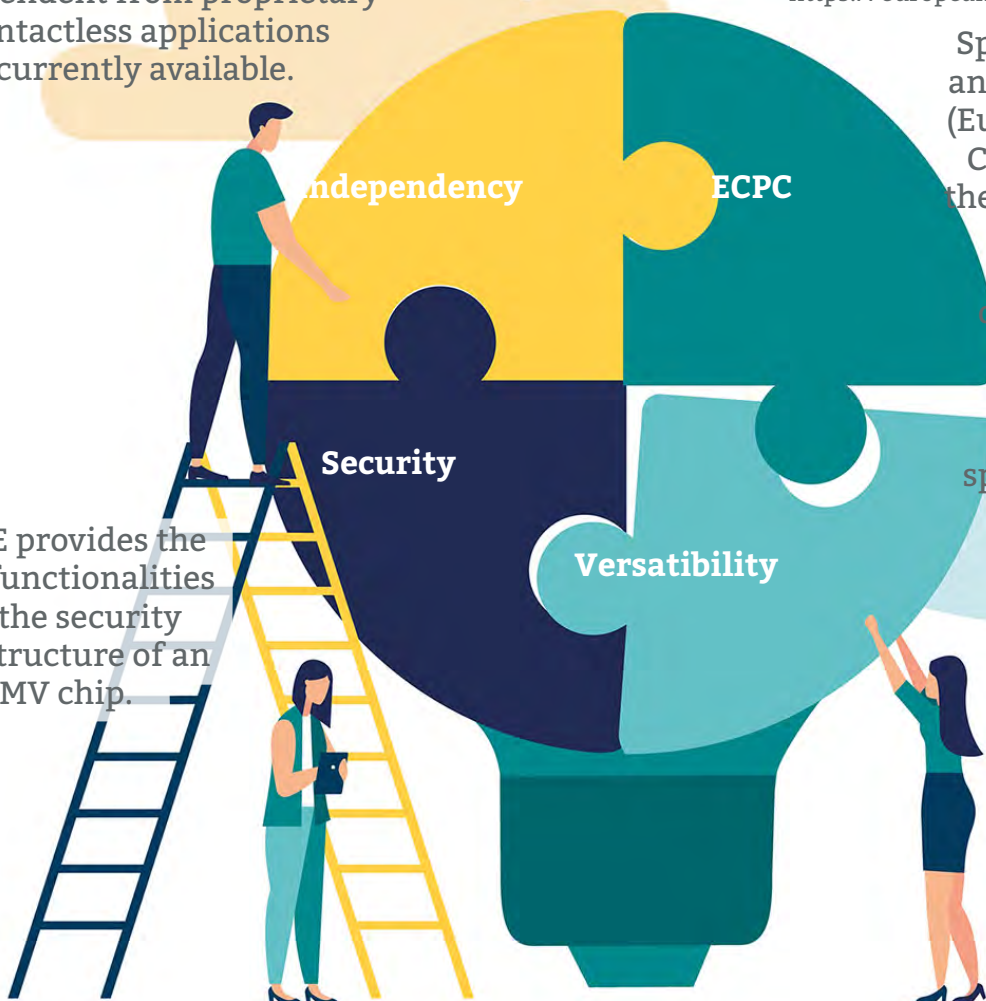


<https://europeancardpaymentcooperation.eu>

Specification developed and maintained by ECPC (European Card Payment Cooperation) based on the CPA contact standard plus a Contactless Extension for dual-interface cards.

CPACE provides the same functionalities and the security infrastructure of an EMV chip.

The same CPACE specifications apply to different environments: cards, wearables and mobile.



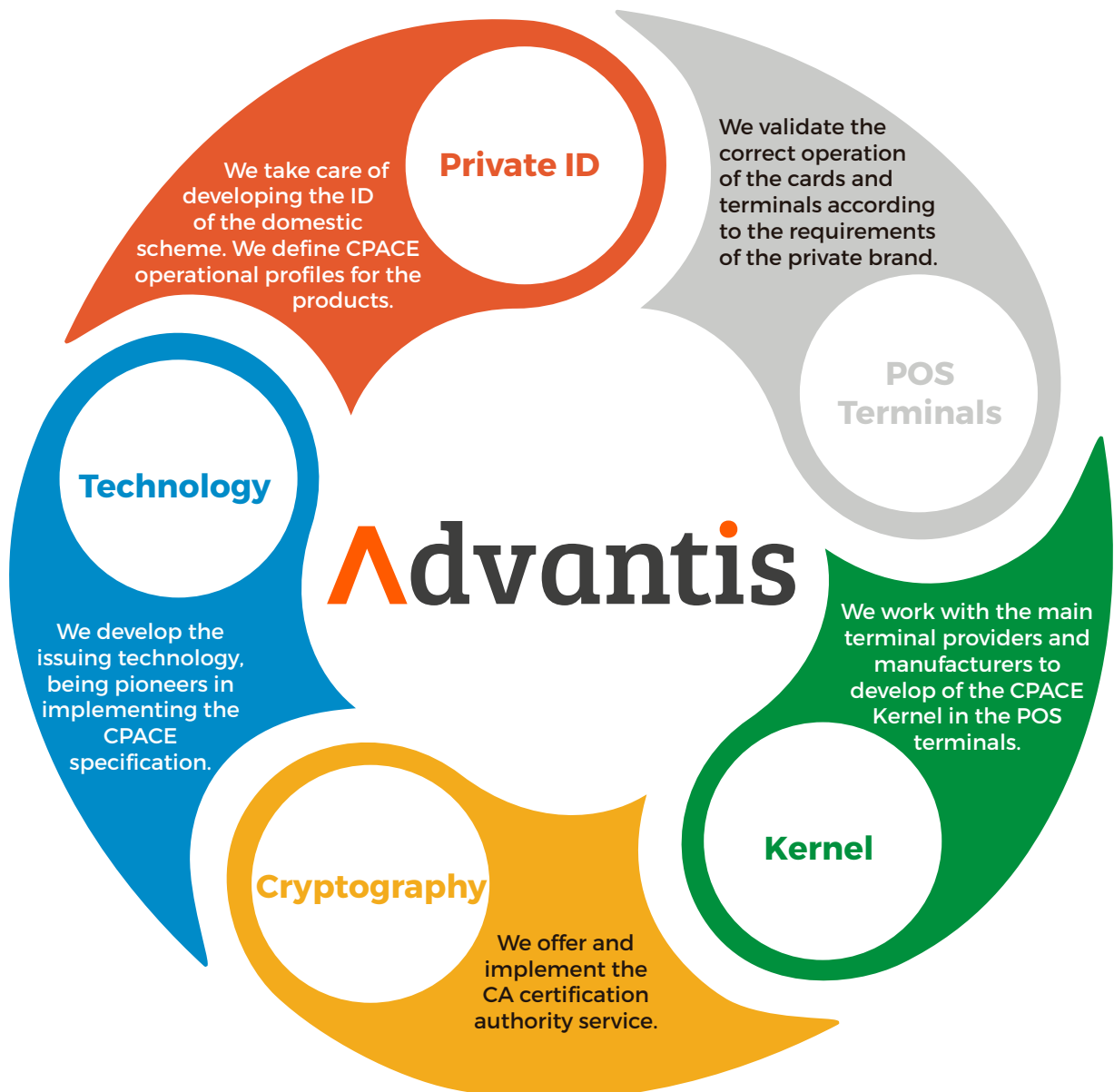


Our role

“ We provide the know-how and the tools to make the transition to an independent payments ecosystem ”

Technical support throughout the value chain

How do we contribute?





Specifications

Technical Specifications

TECHNICAL SPECIFICATIONS

Product	Advantis Contactless CPACE S
Global Platform	JavaCard 3.0.5 Classic, Global Platform 2.3.1
Personalization	EMV CPS v1.1
NVM Flash memory	70 kbytes
Antenna	Coil on Module

APPLICATIONS

CPACE	CPACE DIC v 1.0
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FEATURES

EMV protocol	T=1 contact protocol and Contactless=ISO 14443 Type A
Cryptography	DDA/CDA

CHIP FEATURES

Chip	SLJ37 (40nm Flash technology)
Chip manufacturer	Infineon Technologies AG

Advantis



The essence of payments



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