



Why was the revised Payment Services Directive (PSD2) created?

First, let's introduce the Payment Services Directive (PSD) The PSD was adopted in

2

2007. It created a single market for payments (essentially credit transfers, direct debits, cards) in the European Union. It provided the legal foundation for a Single Euro Payments Area (SEPA).

New players and services needed to be regulated

Since the PSD, the digitalisation of the European economy has steadily progressed. New services, provided by new players, have appeared for online payments. Problem: they were outside the scope of PSD, and therefore not regulated at EU level. An update of PSD was needed.

Towards an increasingly integrated EU single market

The objectives of PSD2 are to make payments safer, increase the consumers' protection, foster innovation and competition while ensuring a level playing field for all players, including new ones.

Main changes brought by PSD2 PSD2 contains 117 articles...

Only the most important changes are explained here!



players accessing the consumers' payment accounts New players will now be registered, licensed, and regulated at EU level. Barriers will be removed for these companies, therefore increasing competition, which should translate into lower costs for consumers. These new players will access the consumers' payment account (that's the'XS2A'access to account) to make payments

on their behalf (via credit transfers) and to provide them an overview of their various payment accounts. Obviously only with the prior consent of the consumers!



Application Programming Interface (API). It can be viewed as a messenger enabling information exchanges, taking a request from the new player, and returning an answer.

The institution holding the payment account of the consumer provides to

these new players access to the account, for example via an



for electronic transactions, and enhancing the protection of the consumers' data. For all electronic transactions, the SCA will mean that

An increased security of Internet

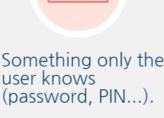
Customer Authentication (SCA)

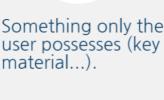
PSD2 aims at reducing the risk of fraud

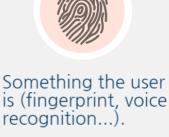
payments using Strong

two or more of the following independent elements will be used: Inherence Possession









A unique authentication code which dynamically links the transaction to a specific amount and a specific payee.

+ extra element for remote transactions (Internet, mobile)



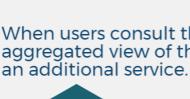
When will SCA have to be applied?

certain situations (exemptions), such as:

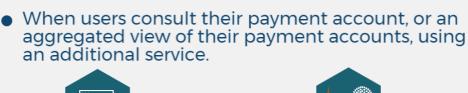


If the beneficiary is Below a certain already identified. amount.

Each time the user makes a payment, except in



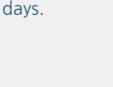
The 1st time the





account (or aggregated view) is consulted.





At least every 90





right of refund for direct debits becomes a formal legal requirement (until up to 8 weeks after the payment).

The EPC SDD Core scheme

rule of the unconditional



Who's who in the new PSD2 world?

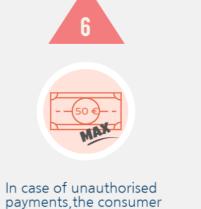


excluded). It will offer a better

A broader geographical reach

All transactions including those with 'one leg out' (at least one party is located within the EU, and no longer both) are in the scope of PSD2, and all official currencies (cryptocurrencies are

information to consumers and a better

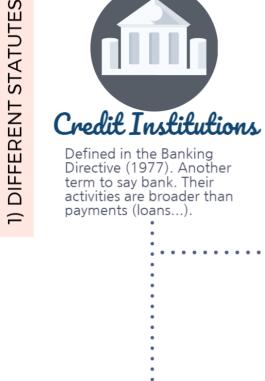


will not pay more than € 50 (vs € 150 before)

such as fraud or gross

negligence.

except in certain situations



SEVERAL POSS



Payment Institutions

Defined in PSD. They can

propose several services,





They make and/or receive payments. Can be either natural or legal persons. They interact as customers with all

Information Service Providers **AISP**

They aggregate online

information for multiple

their daily finances, in a

payment accounts and offer

consumers a global view of

them better manage them.



PISP They facilitate the use of online banking to make a payment (which offers an alternative to the use of cards).

Payment Initiation Service Providers

Calendar & next steps

Account Servicing Payment Service

They provide and maintain

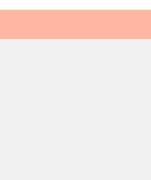
payment accounts for

consumers.

24 JULY 2013







The European PSD2 is published Commission On 8 October, the Journal of the EU. publishes its PSD2 European Parliament approves PSD2, so does the EU Council proposal. on 16 November.

OCTOBER AND **NOVEMBER 2015**







12 JANUARY 2016

PSD2 enters into

force.



the EBA and Commission's own calendars.

THROUGHOUT 2017

The EBA finalises

other guidelines

and RTS required

to implement

PSD2.



communications enter

to publish the final RTS

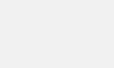
on Strong Customer

Authentication and

secure and common

communications.

13 JANUARY 2018 **AROUND NOVEMBER -**DECEMBER 2018 Deadline to transpose PSD2 in 18 months after their Member States. publication by the European Commission, the RTS on Strong Customer Authentication and secure and common



Strong Customer

Authentication and

secure and common

communications.

23 DECEMBER 2015

in the Official

(RTS) on Strong Customer Authentication and secure and common communications.

12 AUGUST TO 12

OCTOBER 2016

The European

Banking Authority

(EBA) consults on the

draft Regulatory

Technical Standards

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