

WHAT SCA MEANS FOR YOUR CUSTOMERS



SCA - WHAT AND WHEN?

New Strong Customer Authentication (SCA) legislation changes how banks and other payment services providers confirm your customer's identity when making a purchase online.

€30

SCA applies to all customer initiated online transactions of more than €30

1 JAN 2021

Implementation (EU)

14 SEP 2021

Implementation (UK)

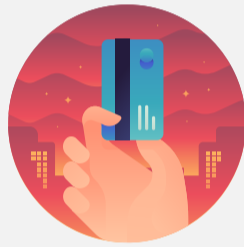
HOW TO COMPLY WITH NEW SCA REGULATIONS

Many small online merchants use a technology called 3DS (version 1) to meet current regulatory standards. 3D Secure v2.2 will meet SCA requirements so make sure your card processor offers this upgrade. 3DS can be known by different names including:



HOW 3DS AFFECTS YOUR CUSTOMER EXPERIENCE

CUSTOMER INITIATES A PAYMENT



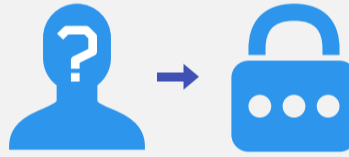
TRANSACTION RISK ASSESSED BY CARD ISSUER'S 3DS USING MORE DATAPOINTS

- 3DS v1 captured 6 data points
- 3DS v2 captures 100+ data points



LOW RISK

no further action is required by your customer



HIGH RISK

customer is asked to verify their identity using one of the three authentication factors chosen by 3DS provider

If a transaction is deemed to be high risk, SCA must be implemented, requiring your customers to provide two forms of validation out of three acceptable means to authenticate their identity.

- Something only your customer would know (e.g. One Time Password, SMS code, PIN, security question)
- Something they own (e.g. their phone, wearable device or card)
- Something the customer actually is, (biometrics such as fingerprint, retina and iris scanning, face and hand geometry, voice or keystroke dynamics)

3DS AUTHENTICATES OR DECLINES THE PAYMENT



TRANSACTION IS SUBMITTED FOR FINAL AUTHORISATION AND APPROVAL



BE SAVVY ABOUT SCA



Savvy ecommerce merchants will look for ways to reduce the number of transactions that could be subject to SCA. Choose a card processor that not only offers 3DS v2 but also services such as recurring payments or merchant-initiated transactions (MIT) which are exempt from SCA regulations.

WANT TO KNOW MORE?

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