

Smart Card

A smart card, chip card, or integrated circuit card (ICC or IC card) is a physical electronic authorization device, used to control access to a resource.

In the CYΦ system, every smart card is personalized for a specific taxpayer (similar to bank credit cards) and a specific business location.

Smart cards are used to store taxpayers' Admin secure elements and POS secure elements.

They also grant access to public services such as the Taxpayer Administration Portal.



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Smart card PIN

Smart card PIN is a verification code that a smart card user has to provide in order to confirm his/her authorization for using the card.

In the TaxCore system, a smart card PIN is **always a 4-digit code**, selected by taxpayers when requesting each smart card.

Smart card users will be requested to provide the valid PIN when:

- establishing communication between E-SDC and a smart card secure element at the beginning of operation (if a valid PIN is entered, the user does not need to re-enter it until a smart card is removed from the reader)
- authenticating to a CYΦ public service; for example, logging into the Taxpayer Administration Portal or the [Developer Portal](#)
- sometimes when issuing a fiscal invoice (depending on the POS setup)

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