

# 6. Generation of LEAR Verifiable Credentials

The verifiable credentials are used in the Marketplace to as the unique login mechanism, for they are a reliable digital ID that allow to trace back the activity of any person operating within the platform to the original company to which she represents and to minimise the risk of tampering through its own multi-factor authentication mechanism.

The Verifiable Credentials are used to login into the Marketplace, for publishing the company offerings in the Marketplace and, if and when the functionality is available, to manage commercial transactions operated through the Marketplace.

The information you provided about the company, the LEAR designation, etc. is needed for the generation of such verifiable credentials in a consistent and reliable way that will bring trust and thus, value, to the users of the Marketplace (be them CSP or Cloud Customers).

Once you receive the confirmation of receipt of the signed copy of the Marketplace Terms and Conditions for Cloud Service Providers, the process for the generation of the verifiable credential for your LEAR starts.

By generating verifiable credentials (LEARCredentials), the Marketplace ensures that only people entrusted by the CSP can operate the CSP's Marketplace account. This brings value to the operation of the Marketplace as it dramatically lessens the possibility of having illegitimate Offerings listed in the Marketplace, thus uplifting trust sentiment in the Cloud Customers, and also in the CSPs, that have a robust means to control that only the people authorized by the company can implement actions in the Marketplace on their behalf.

## Generation of LEAR Credential

The next step will be the generation of verifiable credentials by the Marketplace for your LEAR. To do this, you will need to register on the DOME Digital Wallet (app).

### Registering on the Marketplace Digital Wallet

#### Access the Digital Wallet:

For detailed instructions on how to register and set up your Marketplace Digital Wallet, please refer to the registration section in our comprehensive [Wallet Guide](#). This guide provides step-by-step instructions on creating your wallet account.

### Receiving and Accepting the Credential Offer

#### Credential Offer:

Once you complete the registration on Marketplace Digital Wallet, and have received the confirmation, you will receive within a few days an email with a so-called credential offer.

(NOTE: even if the name is Credential Offer **accepting the verifiable credential is mandatory** for having an operational CSP account in the Marketplace: if you do not complete the process of generating the verifiable credential - i.e., accepting the credential offer- you will not be able to operate your account and thus, even if you have signed the Marketplace Contract for Cloud Service Providers, you will not be technically enabled to receive the Marketplace Services).

We recommend to open this email on a different device from the one where the DOME Wallet is installed because you will need to scan the QR code with the wallet. Click on 'Start Credential Offer' in the email to proceed.

## Credential Offer

### Credential Offer

Hello, [REDACTED]

You have a new credential offer. Please follow the next steps:

1. Register and log into the [Wallet Application](#).
2. Click the button below to start the process:

[Start Credential Offer](#)

If you did not request this, please ignore this email or contact support.

## Information Screen:

Upon opening the email, you will initially be presented with an informational screen containing detailed instructions on how to proceed. There will be a button labeled 'Get QR Code'. Pressing this button will display the QR code with the credential offer.

## Credential Offer

You have a new credential offer. Please follow the next steps:

1. Register and log into the [Wallet Application](#).
2. Click the button below to get the QR code.
3. Scan the QR code with the [Wallet Application](#).
4. Enter the pin that you'll receive in your email.

[Get QR code](#)

## Scanning the QR Code:

Once the QR code is displayed, use the QR scan function of your wallet to scan it. By scanning the QR code, the issuance process starts.

## Credential detail

A new Dome credential has been issued for you with the following information

OrganizationScan with your wallet to download the credential



Look for the QR scan button in your wallet app to initiate the scanning process.

A blue rectangular button with a white QR code icon and the text "SCAN QR" in white capital letters.

Home



Credentials



Settings

**Note:** If you experience issues with the camera not activating or if the QR code is expired or already used, please consult the troubleshooting section of our [Wallet Guide](#). For expired or used QR codes, email [domesupport@in2.es](mailto:domesupport@in2.es) to request a new QR code.

## PIN Code Entry:

After scanning the QR code, you will be prompted to enter a PIN code that you received by email. This PIN is crucial for verifying your identity and securing your credential.

# Your PIN Code

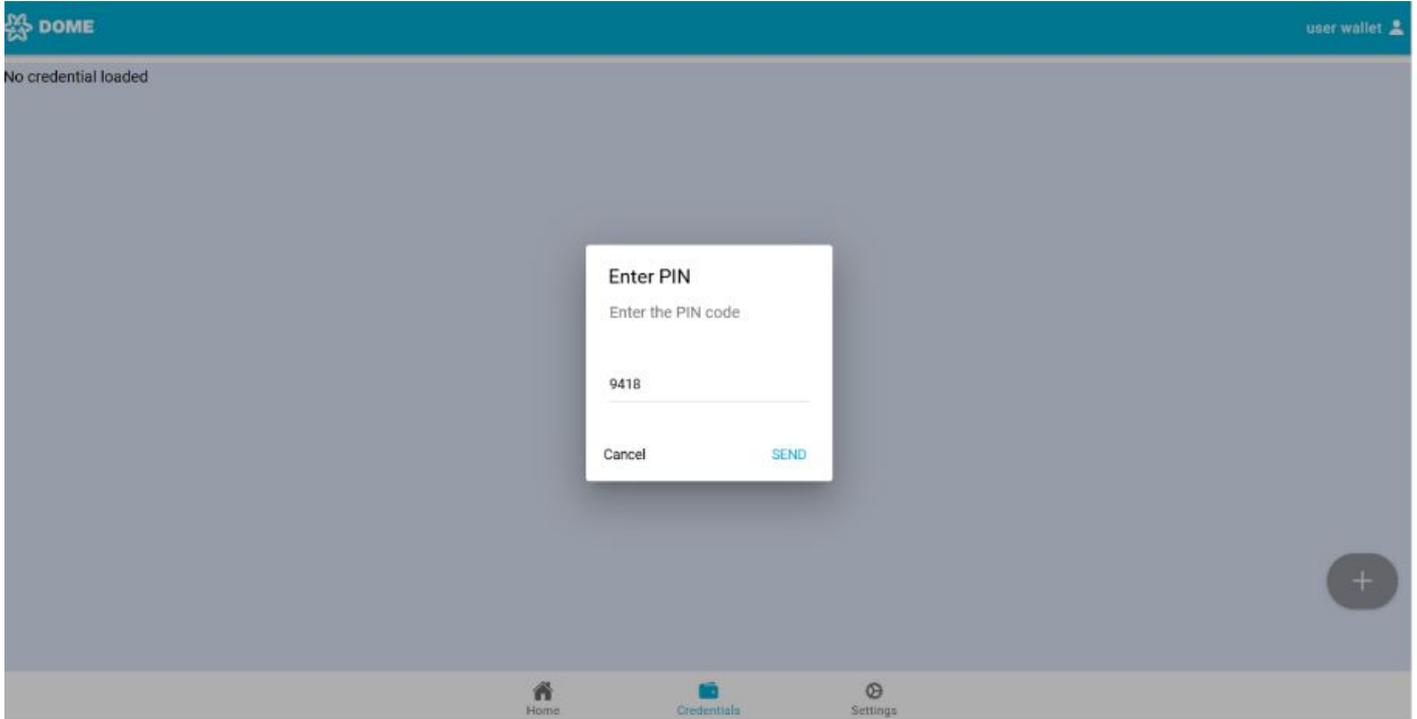
Hello,

Your PIN code is:

**7107**

Please enter this PIN code in your Wallet App.

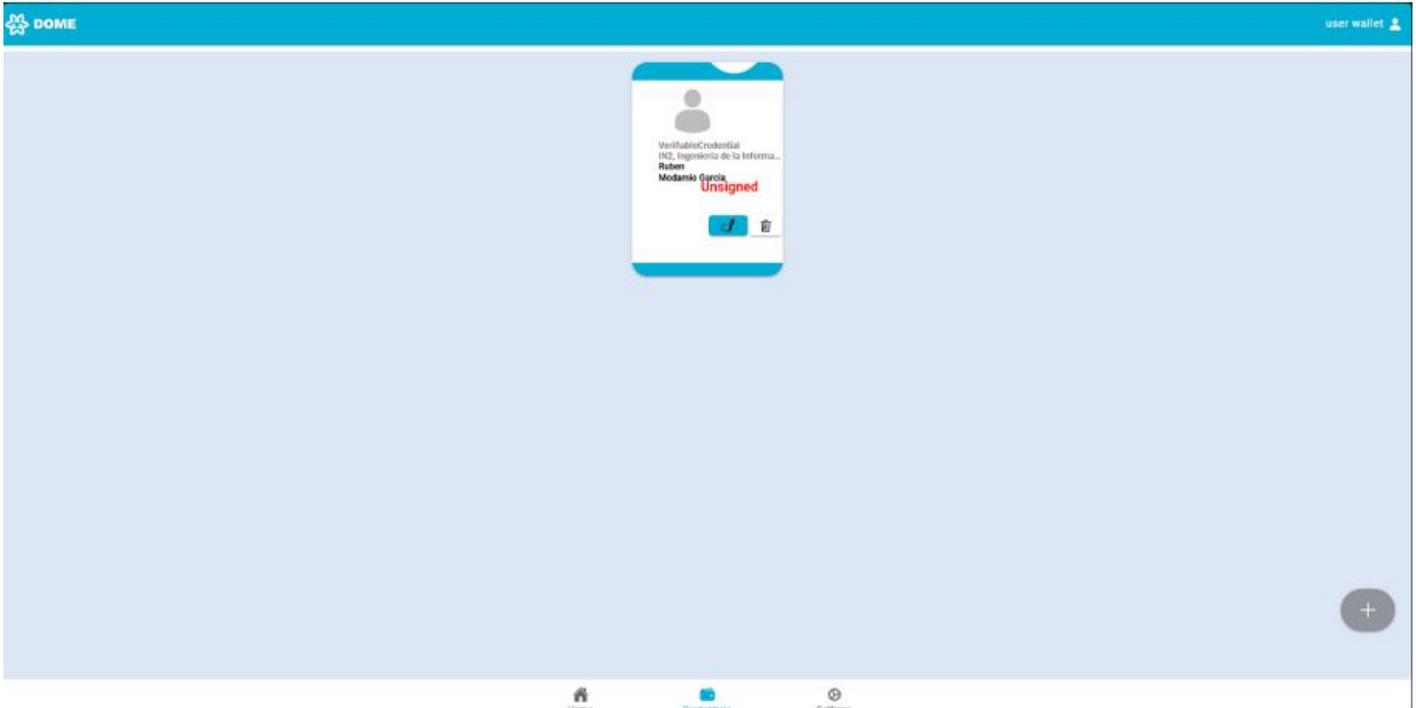
If you did not request this PIN, please ignore this email.



## Finalizing the Credential

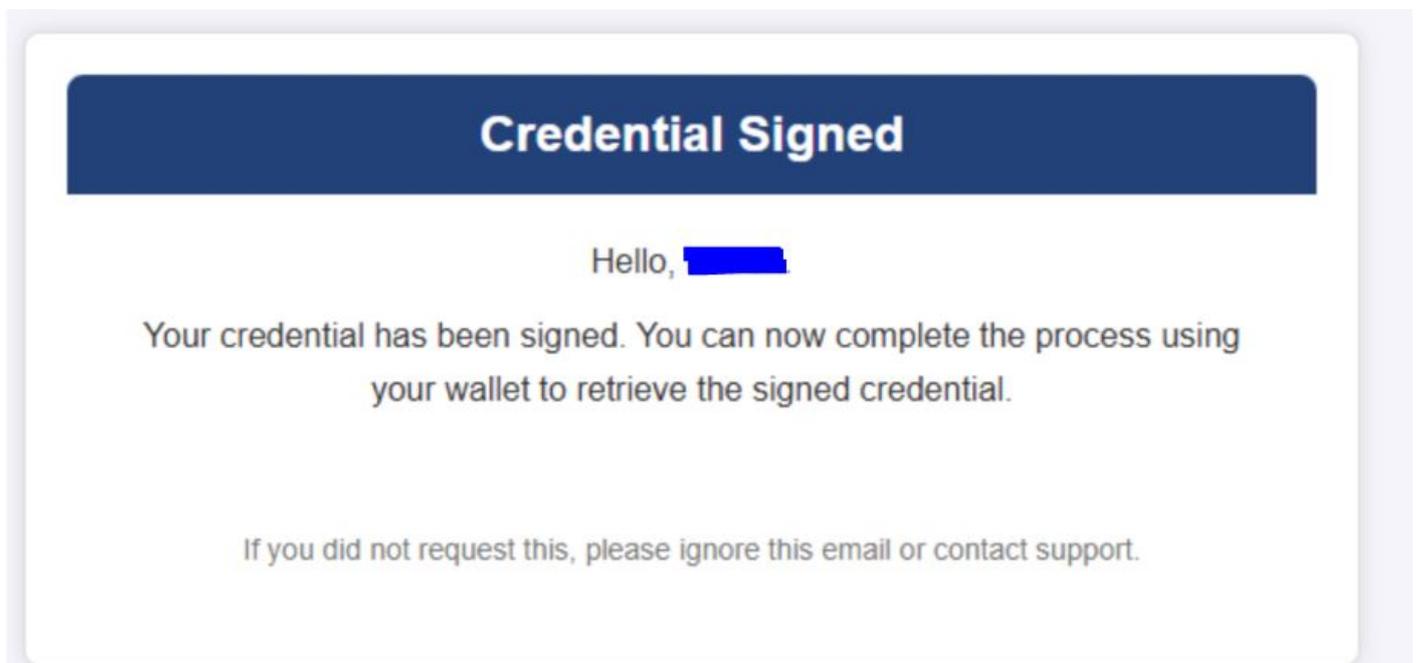
### Credential in Unsigned State:

Once the PIN is entered, the credential will appear in your wallet in an 'unsigned' state, which means it is not yet validated or signed.



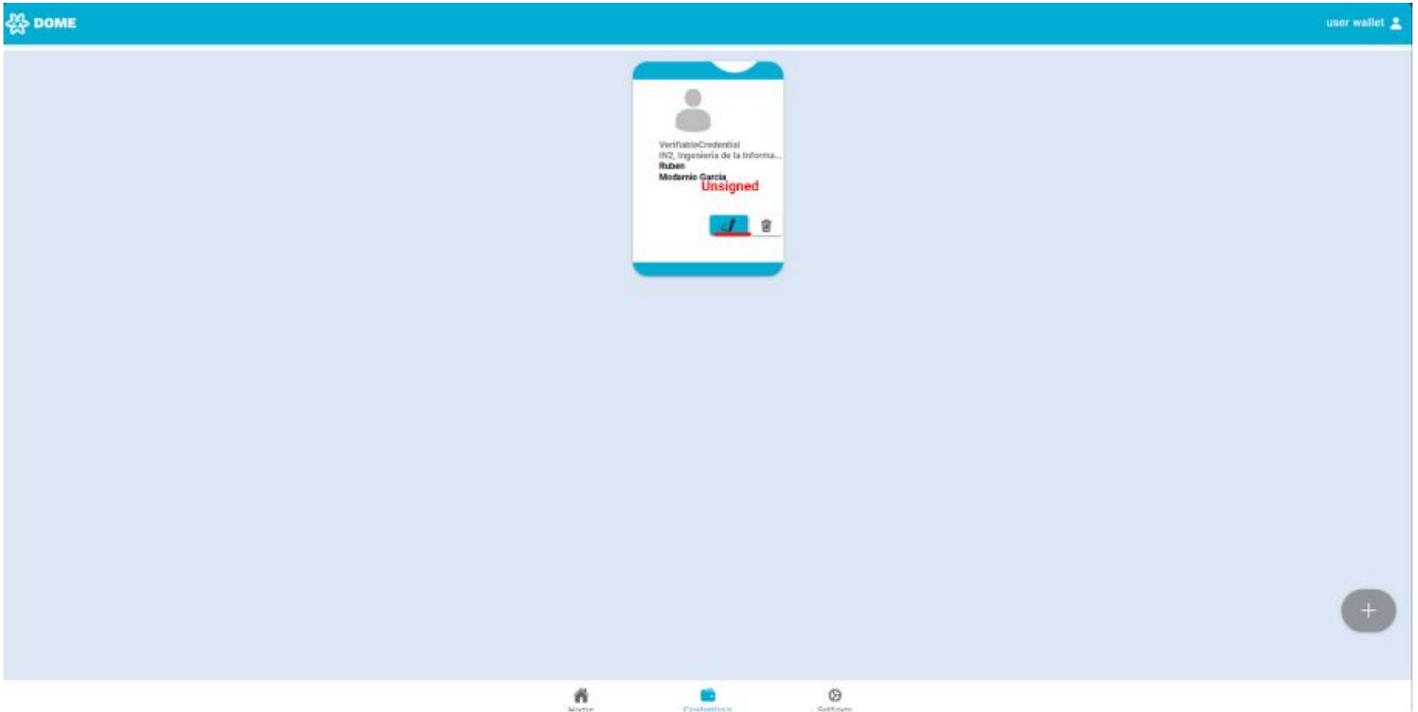
## Manual Validation and Signing:

The credential requires manual intervention for validation and signing. This process typically takes between 2-4 business days. You will be notified by email once your credential is signed and ready to be downloaded.



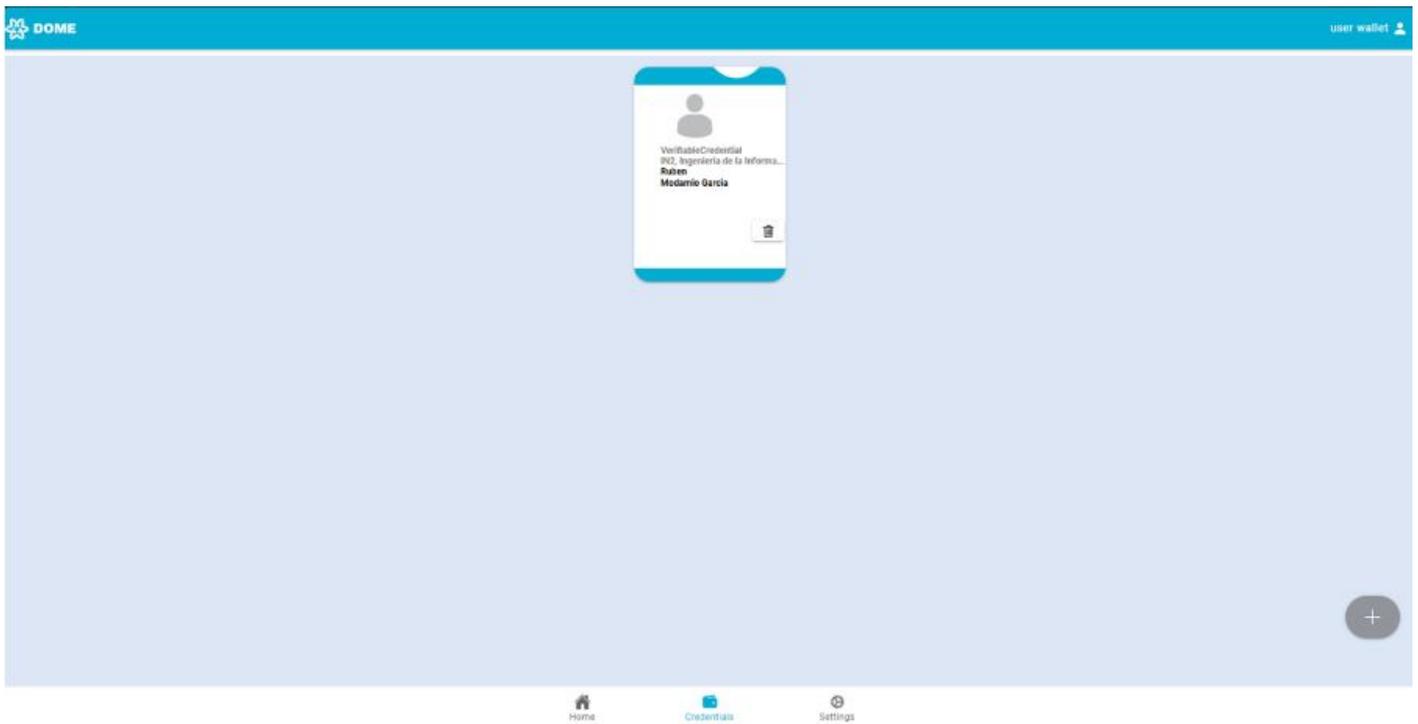
## Downloading the Signed Credential:

Go back to your wallet and click on the signature icon to download the signed credential. After this, the credential will no longer be in the 'unsigned' state.



## Credential Ready for Use:

You now have your LEAR Credential ready for use in the Marketplace. That means that your CSP account is operational now, and you will be able to start listing your offerings in the Marketplace.



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