

# Technical documentation

## Server to server integration

This chapter provides technical information about the integration with IBAN Management Service using REST API integration model.

@swagger="<https://iban-management.upaid.pl/doc/server.yaml>"

## How to generate CSR file

To generate CSR file follow below instruction. The file must be sent to Verestro - we will sign it and return a valid certificate in a response.

| An example completed certificate fields                              |
|--|
| Common Name (CN) - V-Companyname-ApplicationName                     |
| Organization (O) - Company name                                      |
| Organizational Unit (OU) - free text                                 |
| City/Locality (L) - free text  |
| State/County/Region (S) - free text                                  |
| Country (C) - Two-letter country code where organization is located. |
| Email Address - Email in case of forced renewal of the change        |

**Example CSR generation command:** `openssl req -new -newkey rsa:4096 -keyout client.key -out client.csr -nodes -subj '/CN=V-SomeCompany-OurApplication /O=SomeCompany /OU=Business /L=Lublin /S=Lubelskie /C=PL /Email Address=example@user.com'`

## Mobile to server integration

This chapter provides technical information about the integration with IBAN Management Service using Mobile SDK integration model.

@swagger="<https://iban-management.upaidtest.pl/swagger-ui/index.html?urls.primaryName=mobile>"

There is a temporary issue with rendering mobile [technical documentation](#). To view the technical documentation, please follow [this link](#).

Revision #4

Created 21 March 2023 10:55:24

Updated 1 October 2024 10:05:14 by Tadeusz