

## **FUNDACIÓN INSTITUTO DE INGENIERÍA**

PARA INVESTIGACIÓN Y DESARROLLO TECNOLÓGICO

**INFORME TÉCNICO** 

Fecha: 22/09/15

General Information CA

CENTRO DE SEGURIDAD INFORMÁTICA Y CERTIFICACIÓN ELECTRÓNICA

AREA DE NORMALIZACIÓN

## GENERAL INFORMATION ABOUT THE ASSOCIATED ORGANIZATION OF THE CA

- 1. Name: The name by which the CA is most commonly known is "PSC-FII".
- Website URL: The Website is <a href="https://ar.fii.gob.ve">https://ar.fii.gob.ve</a>.
- 3. Organizational type: The CA is operated by a government agency of Venezuela (Fundación Instituto de Ingeniería para Investigación y Desarrollo Tecnológico) and The type national.
- Primary market / customer base:
  - Which types of customers does the CA serve? Customers are the public and private sector of Venezuela.
  - Are there particular vertical market segments in which it operates? E-government secure.
  - Does the CA focus its activities on a particular country or other geographic region? By economic activity of the country it is necessary to sign contracts with any country in the world.
- 5. Impact to Mozilla Users

Why does the CA need to have their root certificate directly included in Mozilla's products, rather than being signed by another CA's root certificate that is already included in NSS? Our CA PSC-FII need to have your root certificate directly included in Mozilla's products because it needs your customers have confianzan when using web services through the Firefox browser.

Does this CA have root certificates included in any other major browsers? If yes, which? If no, why not? Yes, it will be in the upgrade version of Internet Explorer 10 because Microsoft included the certificate of the Root Certification Authority of the Venezuelan State, which is the root of our AC PSC certified public of MPPCTII for the Venezuelan State.











Describe the types of Mozilla users who are likely to encounter your root certificate as relying parties while web browsing (HTTPS servers doing SSL), sending/receiving email to their own MTA (SMTPS, IMAPS servers doing SSL), sending/receiving S/MIME email (S/MIME email certs), etc.

- HTTPS servers doing SSL
- sending/receiving email to their own MTA (SMTPS, IMAPS servers doing SSL)
- sending/receiving S/MIME email (S/MIME email certs)
- Digital Signature
- Non Repudiation
- Key Encipherment
- Data Encipherment
- TLS Web Client Authentication
- TLS Web Server Authentication
- OCSP Sign
- Code Sign

Mozilla CA certificate policy: We agree with the Mozilla CA certificate policy





