

Justification of OV SSL validation type

See http://www.ssi.gouv.fr/IMG/pdf/RGS_PC-type_Authentication_Serveur_V2-3.pdf which describes the minimum rules imposed to all subCA ; in particular see :

page 25 : "the recording of a server to which a certificate must be delivered is made via the recording of the corresponding RCAS (i.e. person responsible for the use of the certificate). The RCAS will have to demonstrate that the name of the domain included in the FQDN of the server belongs really to the entity represented by the RCAS.

A RCAS can be brought to change during the current validity of the SSL certificate of the corresponding server. In that case, every new RCAS also has to be the object of a recording procedure.

The recording of a RCAS, and a corresponding IT server, can be made either directly with the registration authority (RA), or via a representative of certification of the entity (called MC). In the last case the MC must be beforehand recorded by the RA."

See also pages 26 and 27, describing all the information needed for a certification request to be accepted :

"- a written certificate request, dated less than 3 months, signed by a legal representative of the entity, mentioning FQDN concerned ;

- a mandate dated less than 3 months, appointing the future RCAS as being authorized to be RCAS for the one or many machines on which will be deployed the SSL certificate. This mandate must be signed by a legal representative of the entity and signed jointly, for acceptance, by the future RCAS ;

- a document, valid the day of recording, mentioning delegation or subdelegation of the authority responsible for the administrative entity ;

- an official document of identity (id card or passport) of current validity, of the future RCAS, containing a photo, which is presented to the RA which keeps a copy ;

- a proof of ownership by the entity of the FQDN of the server ;

- the e-mail adress allowing the RA to contact the RCAS ;

- the general conditions of use signed.

In addition, french governmental servers must have .gouv.fr domain names, and these domain names are given through a restricted manual procedure. Then there is at least a double control of the hability of a RCAS to manage SSL certificate."