

## **Question and Answers Call for Proposal TSec(05)074**

### **Introduction**

The following questions requiring clarification have been received by TERENA. In order to ensure that all potential bidders have access to the same background information, the complete set of questions and answers is published.

#### **Q1: Is there an estimation of the number of certificates to be issued?**

**A1:** The estimates of the number of certificates to be issued vary between 4,900 and 11,200. Please note that these numbers are only estimations and bidders should indicate the cost model should the number of certificates fall outside these estimates.

#### **Q2: Is the expectation for a per-NREN flat yearly fee or can the fee be related to the number of certificates to be issued?**

**A2:** It is our expectation that you will make the most financial attractive offer possible.

#### **Q3: Can the requirements be satisfied by web based RA solution?**

**A3:** The technology used for providing RA functionality is not a selection criterion per-se.  
In all cases implementations with a well-defined interface enabling the integration of existing RA infrastructures are preferred

#### **Q4: Can the list of invited CAs be known?**

**A4:** TERENA will not disclose the details of the CAs.

#### **Q5: Should a model contract be included with the proposal? If yes, in what level of detail be included?**

**A5:** Bidders must send the contract conditions they propose to engage in should they be selected as the supplier. Contracts must address the 10 points listed in the Call for Proposals under "Terms of Agreement". The quality of the contract is a major ranking criterion.

**Q6: Can the requirements be satisfied by chained SSL certificates (the actual end user certificates are issued by an intermediate CA, which in turn is issued by a root included in the browsers)?**

**A6:** In principle, yes. The mandatory requirement shall be the pop-up free operation of the browsers mentioned in the RFP when connecting to servers using the certificates.

**Q7: Optional requirements - branding and localization**

**What is the precise meaning of the phrase "Enable NREN-specific branding and localisation of the proposed service" in the section *Optional requirements* ?**

**A7:** By localisation and branding we mean: localisation of the RA services as offered to the local NREN RA's by means of screen layout or language.

Branding the issued certificates by means of issuing party or naming will be considered as a plus.

**Q8: Background and expectations**

**In this paragraph, TERENA states that many NRENS have already PKI's in place and will be able to re-use existing delegated RA/CA infrastructure. Can this be interpreted as having no impact on the technical requirements on the RA/CA services (no integration work with existing CA/RA systems is requested in this RFP)?**

**A8:** No integration work with existing CA/RA systems is requested from the provider but the availability of a well-defined technical interface to the RA (e.g. a web interface or a webservice (SOAP)) whereby NRENS can easily integrate their existing (or new) RA infrastructure with this service is desired.

**Q9: The technical lifetime of certificates**

**The technical lifetime of certificates can be 3 or 4 years. What is TERENA's vision on the relationship between technical lifetime of certificates and the proposed 1 year contract period?**

**A9:** We are not making specific requirements towards the lifetime of certificates. Tenders are invited to comment on the operational status of certificates with a technical lifetime extending beyond the contract period. Bidders should explain how they will handle the situation if for any reasons the contract is not extended after the first year.