



**THE GOVERNMENT OF ISRAEL  
PRIME MINISTER'S OFFICE  
NATIONAL CYBER DIRECTORATE  
THE IDENTITY & BIOMETRIC APPLICATIONS UNIT**

**PUBLIC REQUEST FOR INFORMATION (RFI)  
NUMBER 280219  
NATIONAL BIOMETRIC LABORATORY**

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REPLY TO THIS REQUEST FOR INFORMATION

## **REQUEST FOR INFORMATION (RFI) NUMBER 280219 NATIONAL BIOMETRIC LABORATORY**

### **PART 1 – GENERAL and ADMINISTRATION**

1. **GENERAL**: The Identity & Biometric Applications Unit at the National Cyber Directorate-Prime Minister's Office (hereinafter: "**the Requester**" or "**the Unit**"), is a government office established in 2011. The Unit holds responsibility for performing oversight (by law) of Israel's National E-id and E-passport project ; Devising the government's national policy and guidelines regarding Biometric Applications ; Guiding and Advising the major biometric government and public projects in Israel (the Unit holds more responsibilities in the field of identity management).

The Head of the Unit is the Prime Minister's Advisor in the field of Biometrics, and the Unit is guiding and advising government and public agencies that manages substantial biometric applications and data bases, such as the Ministry of Interior, the Ministry of Transportation, the Employment Authority, the Israel Airport Authority, the Israeli Police etc.

The Unit is also in charge of promoting R&D and adopting standards (such as ISO) as Israeli standards, in the field of biometrics, and has international working relations with organizations and government agencies such as NIST, OBIM-DHS, BSI, Frontex, The Biometric Institute (and more).

The Unit decided to establish a National Biometric Laboratory that would support its missions, by conducting tests to evaluate biometric systems, devices and algorithms.

The Unit wishes, pursuant to the provisions of Regulation 14A of the Israeli Mandatory Tenders Regulations 1993, to receive information from Israeli and foreign vendors and integrators, with knowledge and experience (hereinafter: "**the Informants**"), about products in the field of biometrics (mainly for the modalities: fingerprints and face recognition), used in biometric systems such as AFIS/ABIS systems, algorithms, scanners, ABC gates, cameras, (hereinafter: "**the Products/the Product**"), that are considered to be "state of the art" and should be, from the Informant's professional perspective, purchased, tested and evaluated, in the National Biometric Laboratory (hereinafter: "**the Request**").



## 2. CONTENTS OF THE REQUEST:

The Requester is requesting the Informants to submit a reply to the Request for Information (RFI). The reply should contain the following details:

- 2.1 Information with regard to the algorithms used in biometric systems, that are considered to be the most updated and advanced technologies;
- 2.2 Information with regard to the devices used in biometric systems, including scanners, cameras, ABC systems etc., that are considered to be the most updated and advanced technologies;
- 2.3 Details regarding the method of tests that are recommended to evaluate performance.
- 2.4 Details regarding a system for examining biometric technologies or various biometric algorithms, to serve the lab requirements.
- 2.5 **The possibility** of a demonstration of the products
- 2.6 For this RFI – The Biometric modalities in focus will be fingerprints and face recognition. However, the Informants can supply information regarding other modalities, if they find it valuable and relevant to a national biometric lab concept.

## 3. CLARIFICATIONS:

- 3.1 **This Request is a preliminary request to receive information only, and it does not constitute a phase in an engagement of one kind or another with any of the Informants replying to the Request. It should be emphasized that the Request does not constitute any undertaking of the Requester to continue in this process,**



**in any way whatsoever, and it does not constitute a tender and/or invitation to submit bids and/or the establishment of a vendors' list. All the expenses involved in submitting the information shall be the sole responsibility of the Informant and the Informant shall not be entitled to any compensation or indemnity in respect of submitting the reply to the Request.**

- 3.2 **The Requester does not undertake to use the information, in its entirety or partially, for the purpose of preparation of a tender, for purchasing purposes, or for any other purpose.**
- 3.3 **Conveying the information does not bestow upon the Informant any right vis-a-vis the Requester and does not impose any obligation whatsoever upon the Requester.**
- 3.4 The contents of this document do not constitute any undertaking to publish a tender in the matter as aforesaid, or any undertaking vis-a-vis the details of the tender insofar as such may be published.
- 3.5 The Requester shall not be responsible for any payment or expense that the Informant may incur in respect of this Request and consequent upon the contacts with it, if any are held, within the context of examining the information, a demonstration or within any other context in this matter.
- 3.6 The Requester shall be entitled to convey any information or datum connected to the information submitted to any person who is connected to the Requester and also to publish by way of a tender or in another way, specifications or characteristics that shall be based upon the information that may accumulate as a result of this process.
- 3.7 If a tender is published in connection with this Request, and without any undertaking to publish one as aforesaid, a reply to this Request shall not constitute a condition for participation in the tender, shall not grant any advantage to anyone who has replied to

this Request merely due to the fact that they have replied to the Request, and shall not entail their participation in the tender or engagement with them in any other way.

4. **DEMONSTRATIONS:**

4.1 The Requester may, but is not obliged to, request that the Informant present the Products within the framework of a demonstration before a professional team on its behalf.

4.2 Demonstration of the product, if it takes place, shall constitute part of the Request and shall be subject to the contents thereof.

5. **PUBLICATION OF THE REQUEST FOR INFORMATION DOCUMENTS:**

5.1 The documents shall be published on the website of the Government Procurement Administration at the Accountant General's Department (hereinafter: "**the Website**") at the address [www.mr.gov.il](http://www.mr.gov.il) under the heading: Tenders/ (RFI) 280219 - National Biometric Laboratory.

5.2 The documents shall be available at the Website with effect from **28/2/19**.

6. **CONTACT PERSON:** The contact person on behalf of the Unit for the Request for Information, to whom all clarifications and questions should be addressed, is: Ms. Anat Avramson, e-mail: [rfi-michrazim@cyber.gov.il](mailto:rfi-michrazim@cyber.gov.il)

7. **PROCEDURE FOR SENDING CLARIFICATION QUESTIONS REGARDING THE REQUEST:**

7.1 Interested Informants may refer questions and requests for clarification to the contact person's e-mail address, as aforesaid in Section 6.



- 7.2 Questions that will arrive before **,Monday, 18/3/19, at 14:00** shall be replied..
- 7.3 The Informant is requested to relate in the questions to the section / number of this document.
- 7.4 The Informant should ascertain that their questions have reached the contact person in their entirety.
- 7.5 **A reply to the clarification questions shall be sent before Monday, 08/04/19.**

8. **METHOD OF SENDING THE REPLY:**

- 8.1 The Reply to the Request for Information should be sent by electronic mail, to the contact person's e-mail address. The Reply should be received by the Requester before **Monday , 29/04/19 at 12:00.**
- 8.2 The Reply shall contain documents in **both PDF format and WORD format.**
- 8.3 The Informant is requested to ascertain with the contact person that the Reply has been received.

9. **CONTENTS OF THE REPLY:**

9.1 The Informant details set out in Part 2 of the Request should be submitted.

9.2 Any material, documents and additional reply may be submitted, at the Informant's discretion.

10. **OWNERSHIP OF THE DOCUMENTS AND THE REPLY AND THE USE THEREOF:**

10.1 The Request document is the intellectual property of the Requester that is transferred for the purpose of Reply to the Request for Information.

10.2 The Reply document is the intellectual property of the Informant. Nevertheless, the Requester shall have the possibility of using the Information that is provided within the framework of the Reply for any purpose connected to its activity and the Informant shall have no claims in connection with the intellectual property in the information.



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## PART 2 – SPECIFICATION OF THE INFORMATION REQUESTED

### 1. THE INFORMANT'S DETAILS:

- 1.1 The Informant's name \_\_\_\_\_
- 1.2 Corporation's enrolment number \_\_\_\_\_
- 1.3 Place of corporation's enrolment: in Israel/abroad (state the name of the country):  
\_\_\_\_\_
- 1.4 Corporation's offices' address: \_\_\_\_\_
- 1.5 Corporation's offices' telephone: \_\_\_\_\_
- 1.6 Corporation's offices' fax: \_\_\_\_\_
- 1.7 E- mail address: \_\_\_\_\_
- 1.8 Website address (if any) \_\_\_\_\_
- 1.9 Year of foundation: \_\_\_\_\_
- 1.10 Details of a representative or contact person for the Reply to Request for Information  
(please specify of a representative in Israel, if you have one):
  - 1.10.1 Name: \_\_\_\_\_
  - 1.10.2 Position: \_\_\_\_\_
  - 1.10.3 Mobile telephone: \_\_\_\_\_
  - 1.10.4 E-mail: \_\_\_\_\_

## 2. DETAILS OF THE PRODUCTS:

- 2.1 The Informant should give details about its involvement, expertise and experience in the development, marketing and implementation of Products in the field of biometrics.
- 2.2 Insofar as these are existing Products, the Informant should present confirmation that it is the manufacturer and holder of the IP/copyrights, or a confirmation from the manufacturer that the Informant is an authorized distributor of the Product it proposes.
- 2.3 It should be clarified that more than one Product relevant to this field may be presented.
- 2.4 The following details should be specified **with regard to each** Product:
- 2.4.1 The Product's name: \_\_\_\_\_
  - 2.4.2 The manufacturer's name: \_\_\_\_\_
  - 2.4.3 The Product's present version/revision: \_\_\_\_\_
  - 2.4.4 The Year that the products' distribution commenced: \_\_\_\_\_
  - 2.4.5 A brief description of the use of the Product (it is recommended to expand in a separate Appendix): \_\_\_\_\_
- 2.5 A technical description of the Product: A technical description of the Product should be attached.
- 2.6 Supporting of standards/certification: The Informant should state what are the Israeli standards, the international standards, the accepted protocols, and the standards of voluntary organizations (such as – the FIDO Organization standard, FBI certification) that the Product supports.

- 2.7 Standards compliance tests: Insofar as standards compliance tests have been conducted (according to the specification in Section 3.7 above), a specification of these tests should be attached for the purpose of proving compliance with the standards.
- 2.8 Data security tests: Subsequent to the previous section, in particular compliance with data security standards and penetration tests (PT) should be noted.
- 2.9 Performance: the Product's performance should be noted according to relevant performance parameters and a referral to tests conducted by competent bodies, including Presentation Attacks.
- 2.10 Previous and existing applications in the Product: Examples of countries and projects, as well as government projects, where the Product is used should be specified, the contact persons for the purpose of referral to these projects and reference to the use of the standards mentioned in Section 3.7 above.
- 2.11 Privacy enhancing technologies: Please specify if the product was designed to support privacy enhancing technologies such as anonymization, erasing of data periodically etc.
- 2.12 Details regarding the method of tests that are recommended to evaluate performance of the product.
- 2.13 Details regarding a system for examining biometric technologies/various biometric algorithms, to serve the lab requirements.
- 2.14 Further details: Further details may be provided, at the Informant's discretion.