



## United Nations Office at Vienna

**REQUEST FOR INFORMATION (RFI)**

This notice is placed by UNOV. The accuracy, reliability and completeness of the contents of furnished information is the responsibility of United Nations Office at Vienna. You are therefore requested to direct all queries regarding this RFI to United Nations Office at Vienna using the fax number or e-mail address provided below.

**Title of the RFI:**

Solutions to reinforce the indoor mobile telephony signal within the Vienna International Centre

**Date of this RFI:** 24 February 2023

**Closing Date for Receipt of RFI:** 20 March 2023

**RFI Number:** RFIUNOV20885

**Beneficiary Country/Territory:** Austria

**Commodity/Service category:** Communications Infrastructure & Radio Systems

**Address RFI response by fax or e-mail to the Attention of:** Ms. Arunrut Phothong

**Fax Number:** N/A

**E-mail Address:** unov-umojabusinesspartner@un.org

**UNSPSC Code:** 43000000, 43221700, 43223100

**DESCRIPTION OF REQUIREMENTS**

United Nations Office at Vienna is seeking information and potential solutions on how to reinforce the indoor mobile telephony signal within the Vienna International Centre (VIC).

The VIC is a building with thick walls. Security window film have been installed on all windows. These type of walls and security window film cause considerable attenuation to the radio signal coming from outdoor macro network, resulting in a weak indoor coverage of the mobile networks. The interior structure of the building does not facilitate the propagation of the radio signal as there are long and narrow corridors, with many offices, increasing the number of compartments and walls that contribute to attenuate the radio signal.

Over 5000 staff are working within the VIC. This figure can be doubled with visitors and delegates. Approximately 30-35% of staff have corporate phones, which number is expected to increase. Many staff have at least one private phone with different providers.

To address above mentioned business requirements; vendors are invited to propose potential technological solutions; including but not only limited to introduction of 5G platform and private distributed antenna system



(calling over WIFI).

UNOV would appreciate your response to the following questions:

1. Which potential solutions could you propose?
2. How would these solutions reinforce the indoor mobile telephony signal?
3. Proposed costing (budgetary estimate). Please provide details whether this is a one-time capital investment and whether any support and maintenance fees during the warranty period or post warranty period are applicable? If so, please indicate the percentage per annum over the initial capital investment?
4. Timeline for the implementation of the proposed solutions.

The vendors are welcome to visit the VIC and perform their own measurements. Such requests should be sent to the contact email above.

Please address any questions relating to this RFI via email.

Responses will not be treated as proposals but may be used to create any subsequent solicitation documents. Respondents should clearly mark any proprietary information submitted in response to this RFI.

Upon receipt of responses to this RFI, UNOV may request some vendors to visit the VIC to confirm the existing conditions and to perform any necessary predictive simulations and site tests to support their design/solution proposal.

Simulations will be intended to provide information to UNOV and will not be subject to an evaluation.

UNOV will not be responsible for any costs incurred by the vendors related to the response to this RFI or any other activities related to preparing, conducting, or travelling to or from the VIC premises.

### SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

#### NOTE

Information on tendering for the UN Procurement System is **available free of charge** at the following address: <https://www.ungm.org/Public/Notice>

Only the United Nations Global Marketplace (UNGM) has been authorised to collect a nominal fee from vendors that wish to receive automatically Procurement Notices or Requests for Expression Of Interest. Vendors interested in this Tender Alert Service are invited to subscribe on <http://www.ungm.org>



***Vendors interested in participating in a potential future solicitation process should submit the Vendor Response Form of this RFI electronically (through the link available on the next page) before the closing date set forth above.***



# VENDOR RESPONSE

## NOTICE

- Companies can only participate in solicitations of the UN Secretariat after completing their registration (free of charge) at the United Nations Global Marketplace ([www.ungm.org](http://www.ungm.org)).
- Please verify that your company is registered under its **full legal** name on the United Nations Global Market Place ([www.ungm.org](http://www.ungm.org)) and that your application for registration as vendor has been submitted to the **UN Secretariat** in the same site, to be able to participate in any potential solicitation process as a result of this RFI.
- While companies can participate in solicitations after completion of registration at Basic Level, we strongly recommend all companies to register at least at **Level 1** under the United Nations Secretariat prior to participating in any solicitations.

**PLEASE NOTE: You should submit your response to this RFI electronically at:**

<https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=RFIUNOV20885>

**In case you have difficulties submitting your response electronically, please contact [unov-umojabusinesspartner@un.org](mailto:unov-umojabusinesspartner@un.org) directly for instructions.**



## RFI INSTRUCTIONS

### 1) Registering as a Vendor with the United Nations

Vendors interested in fulfilling the requirement described above must be registered at the UN Global Marketplace ([www.ungm.org](http://www.ungm.org)) with the UN Secretariat in order to be eligible to participate in any solicitation. Information on the registration process can be found at <https://www.un.org/Depts/ptd/vendors>.

#### **Prerequisites for Eligibility**

In order to be eligible for UN registration, you must declare that:

- A. Your company (as well as any parent, subsidiary or affiliate companies) is not listed in, or associated with a company or individual listed in:
  - I. the Compendium of United Nations Security Council Sanctions Lists (<https://www.un.org/sc/suborg/en/sanctions/un-sc-consolidated-list>), or
  - II. the IIC Oil for Food List website or, if listed on either, this has been disclosed to the United Nations Procurement Division in writing.
- B. Your company (as well as any parent, subsidiary or affiliate companies) is not currently removed or suspended by the United Nations or any other UN organisation (including the World Bank);
- C. Your company (as well as any parent, subsidiary or affiliate companies) is not under formal investigation, nor have been sanctioned within the preceding three (3) years, by any national authority of a United Nations Member State for engaging or having engaged in proscribed practices, including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice;
- D. Your company has not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against your company that could impair your company's operations in the foreseeable future;
- E. Your company does not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with the Vendor in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15).
- F. Your company undertakes not to engage in proscribed practices (including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice), with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN.

**For Registered Vendors:** Vendors already registered at the UN Global Marketplace with the UN Secretariat must ensure that the information and documentation (e.g. financial statements, address, contact name, etc.) provided in connection with their registration are up to date in UNGM. Please verify and ensure that your company is registered under its full legal name.

**For Vendors Interested in Registration:** Vendors not yet registered should apply for registration on the United Nations Global Marketplace (<http://www.ungm.org>); information on the registration process can be found at <https://www.un.org/Depts/ptd/vendors>. Vendors must complete the registration process prior to the closing date of the RFI. Vendors who have not completed the UNGM registration process with the UN Secretariat before the closing date of the RFI are not considered eligible to participate in the potential solicitation process related to the RFI. We strongly recommend all companies to register at least at Level 1 under the UN Secretariat prior to participating in any solicitations.

**IMPORTANT NOTICE:** Any false, incomplete or defective vendor registration may result in the rejection of the application or cancellation of an already existing registration.

### 2) RFI Process

Vendors interested in participating in the potential solicitation process should forward their information (as requested in the RFI) to United Nations Office at Vienna (UNOV) by the closing date set forth in this RFI. *Due to the high volume of communications UNOV is not in a position to issue confirmation of receipt of RFIs.*

Please note that no further details of the potential solicitation can be made available to the vendors prior to issuance of the solicitation documents.

This RFI is issued subject to the conditions contained in the RFI introductory page available at <https://www.un.org/Depts/ptd/rfi>.



