

**REQUEST FOR INFORMATION (RFI)  
FOR  
VARIOUS ICT REQUIREMENTS**

<b>ISSUED</b>	<b>:</b>	<b>September 12, 2022</b>
<b>SUBMISSION DEADLINE</b>	<b>:</b>	<b>September 26, 2022</b>
<b>Address Inquiries to Contact</b>	<b>:</b>	<b>NESTOR C. BAYONETO</b>
<b>Email</b>	<b>:</b>	<b>director.miss@dar.gov.ph</b>

## I. INTRODUCTION

The DEPARTMENT OF AGRARIAN REFORM (DAR) is a government agency with a mandate to lead in the implementation of the Comprehensive Agrarian Reform Program (CARP) through Land Tenure Improvement (LTI), Agrarian Justice, and Coordinated delivery of essential Support Services to client beneficiaries.

- To provide Land Tenure security to landless farmers through land acquisition and distribution; leasehold arrangements' implementation and other LTI services.
- To provide legal intervention to Agrarian Reform Beneficiaries (ARBS) through adjudication of agrarian cases and agrarian legal assistance.
- To implement, facilitate and coordinate the delivery of support services to ARBs through Social Infrastructure and Local Capability Building (SILCAB); Sustainable Agribusiness and Rural Enterprise Development (SARED); and Access Facilitation and Enhancement Services (AFAES).

## II. PURPOSE

With this RFI, DAR is seeking feedback, innovative ideas, and solutions from the industry on how best to meet our various ICT requirements including the following:

- Upgrading of existing LAN infrastructure at DAR Central Office.
- Establishment/Upgrading of Data Center
- Hyper -Converge Servers
- Laptops
- Software

While DAR has been researching the available options in the marketplace, this RFI represents an opportunity to learn in greater detail about the capabilities of different solutions available in the industry. The result of the research conducted through this RFI will support the development of the requirements through a potential subsequent public procurement process.

## III. BACKGROUND/CURRENT STATE

The Local Area Network was established in 2013. Since then, no updates for active components were done making all of them reach their End-Of-Life support stage.

The Data Center components such as the Precision Air Condition Unit (PACU) and Uninterruptible Power Supply (UPS) are no longer functioning at their optimum performance.

The servers which were acquired in 2011 and housed at the Data Center were also within their limits and cannot meet the demand for the computing requirements of information systems being developed.

In 2020, we rehabilitated our wired LAN through the installation of 550 nodes distributed among the network users.

## IV. REQUIREMENTS

At a minimum here are our requirements:

- For LAN Upgrading, DAR has developed the initial network design and the technical requirements.
  - Active components (UTM, switches and access points)
    - must be suited for medium to enterprise environments, manageable
    - wireless network must be managed with wireless controller equipment with license included supporting connected wireless access points.
    - must support at least 256 VLANs
    - must be capable of storing at least 3000 machine addresses
    - management through a graphical user interface (GUI) and console.
    - must not be End-Of-Life for the next 10 years.
    - Must be included in Gartner Magic Quadrant Leaders
  - LAN infrastructure
    - interconnectivity must support full redundancy to the core switch.
    - The existing backbone of multi-core 62.5 fiber optic cables can be utilized.

Additional details on the design and technical requirements will be provided to proponents at the appropriate phase.

- Data Center
  - Establishment of Data Center including the following components
    - PACU
    - UPS
    - Security (CCTV, Door Access Control)
    - Fire Suppression
- Hyper-Converge Servers
  - Must be included in Gartner Magic Quadrant Leaders
- Computers
  - Laptop for Power Users (Developers/Administrators)
  - Entry-level laptops
  -
- Software
  - Network Operating System
  - RDBMS Software

## **V. ACQUISITION STRATEGY**

DAR intends to conduct a two (2) stage procurement process.

Stage 1: Seek capable companies  
Stage 2: Public Bidding

Stage 1: RFI

Responses submitted under this RFI are non-binding. The issuance of the RFI is not to be considered in any way as a commitment by DAR.

The main purpose of this RFI is to obtain feedback from Respondents regarding the requirement of DAR as outlined above.

Stage 2: Public Bidding

The selection of the winning contractor will be through Public Bidding in accordance with World Bank procurement guidelines.

## **VI. INDUSTRY ENGAGEMENT OBJECTIVES**

This RFI is being posted on [www.dar.gov.ph](http://www.dar.gov.ph) to allow for the public and private sectors to review the RFI and provide feedback. The responses received will be used to assist DAR in finalizing requirements and in developing achievable objectives and deliverables for a potential subsequent competitive procurement process.

## **VII. RECOMMENDATION FROM INDUSTRY**

Industry recommendations that do not restrict the level of competition will be given consideration. Recommendations that favor a particular solution will be entertained, however, DAR reserves the right to accept or reject any recommendation(s) at its discretion.

## **VIII. REVIEW OF THE RFI**

DAR reserves the right to request additional information for clarification during the review of the responses to this RFI, and/or to consider a subsequent modification of the response put forward by a Respondent. No payment will be made by DAR for any costs incurred and associated with the preparation and submission by the Respondent of responses to this RFI. All costs are the sole responsibility of the Respondent.

**IX. NO OBLIGATION**

The issuance of this RFI does not create an obligation for DAR to issue a subsequent competitive procurement process and does not bind DAR legally or otherwise, to enter into any agreement or to accept any suggestions from Respondents. This RFI process is not a bid solicitation, and a contract will not result from this request. Respondents are advised that any information submitted to DAR in response to this RFI may be used by DAR in the development of a subsequent competitive procurement process.

**X. CONFIDENTIALITY**

Respondents should identify any submitted information that is to be considered as either company confidential or proprietary. DAR will not reveal any designated confidential or proprietary information.

**XI. RFI CONTACT**

All inquiries and other communications related to this RFI must be directed to the RFI Contact as follows:

NESTOR C. BAYONETO  
DIRECTOR – IV, MISS  
[Director.miss@dar.gov.ph](mailto:Director.miss@dar.gov.ph)

ARDEN D. BANDAL  
Chief, ITSD  
[ardenb@dar.gov.ph](mailto:ardenb@dar.gov.ph)

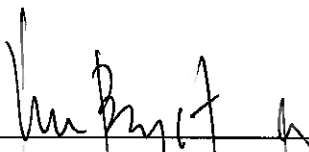
**XII. TERMS OF REFERENCE**

- In order for interested Respondents' qualifications to be considered, DAR requests that the RFI responses be provided to the RFI Contact at the following address:

[Director.miss@dar.gov.ph](mailto:Director.miss@dar.gov.ph)  
[ardenb@dar.gov.ph](mailto:ardenb@dar.gov.ph)

**The subject line of the transmission must state: RFI, DARCO ICT Requirements**

- DAR requests that RFI responses be provided on September 26, 2022
- DAR reserves the right to request supporting details and validate any information, qualifications, and capabilities provided by the Respondent(s)
- Neither this RFI nor any subsequent selection process will in any way impose an obligation or responsibility on DAR
  - to execute any contract with any Respondent and
  - for any costs incurred by a Respondent to respond to this RFI. By submitting a response to this RFI, Respondents waive any right to seek costs or damages or any other remedy against DAR with respect to this RFI



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