



Republika ng Pilipinas  
**Hambansang Pangasiwaan ng Patubig**  
(NATIONAL IRRIGATION ADMINISTRATION)  
Lungsod ng Quezon

OFFICE ADDRESS: NATIONAL GOVERNMENT CENTER  
E. DE LOS SANTOS AVENUE  
QUEZON CITY - PHILIPPINES

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CABLE NIAPHIL  
TELEX 42802 NIA PM

OUR REFERENCE:

MC # 31 Series of 1997

**TO: THE DEPUTY ADMINISTRATOR; ASSISTANT ADMINISTRATORS; HEADS OF DEPARTMENTS AND STAFFS; REGIONAL IRRIGATION MANAGERS; OPERATION MANAGERS; PROJECT MANAGERS; PROVINCIAL IRRIGATION OFFICERS; IRRIGATION SUPERINTENDENTS; AND ALL OTHERS CONCERNED**

**SUBJECT: Creation Of Ad Hoc Committee On The Establishment Of A Computer-Based Information System & Communication Network (CBISCN)**

To modernize the operation of the agency an Ad Hoc Committee on the establishment of a Computer-Based Information System and Communication Network is hereby created to be composed of the following:

Alejandro R. Cruz,	- Dept. Manager, SPS-PDI	Chairman
B/Gen. Protacio L. Dipakakibo (Ret.)	Tech Assistant	Co-Chairman
Serafin Palteng,	Project Manager, DCIEP	Member
Franklin S. Ramones,	Principal Engr. C., DCIEP	Member
Sofia Castelli,	Head, EDP Section	Member

The DCIEP Staff and the EDP Staff shall provide support in the installation of the CBISCN hardware and in the conduct of the necessary training for the users of the CBISCN.

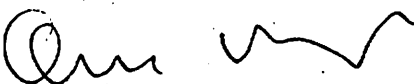
The Committee shall undertake the following:

- Design the physical structure of the CBISCN
- Identify existing equipment to be connected to the CBISCN and prepare technical specification for the additional equipment

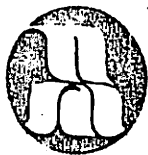
needed for the CBISCN

- c. Identify and prepare technical specification for the application software to be included in the software library of the CBISCN
- d. Supervise the installation of the hardware and software for the CBISCN
- e. Coordinate with the various operating units of the agency in the design of a standard reports format that will be generated by the CBISCN
- f. Provide guidance to the EDP in the design of the data processing system for the CBISCN
- g. Conduct training for the users of the CBISCN
- h. Make recommendation on the appropriate organizational structure that will handle the CBISCN

All heads of the Departments and Operating Units/Committees are enjoined to extend full cooperation and support to the Ad Hoc Committee.

  
ORLANDO V. SORIANO  
Administrator

August 21, 1997



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August 20, 1997

**For : The Administrator**

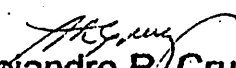
**From : The Project/System Monitoring Team**

**Subject : Establishment of the Computer-Based Information System and Communication Network (INTRANET)**

The Project/System Monitoring Team proposes to establish a Computer-Based Information System and Communication Networking (CBISCN) to facilitate processing and transmission of data and information from the regional, project and provincial to the central offices and vice versa. The Project/System Monitoring Team had discussed with the Project Manager of the DCIEP the possibility of linking the Computer-based Information System with the existing LAN/Network of the DCIEP in order to optimize the utilization of the LAN/Network facility including the sharing of sharing of application software, data and information among the concerned operating units of the Agency. The DCIEP Manager is willing to provide the necessary assistance including the utilization of their LAN facilities and further suggested that that a Task Force shall be created for this effect. The physical structure of the CBISCN (Intranet) is shown in Figure 1.

It is envisioned that the interconnection of the computer facilities in the regional, provincial and central offices using the telephone lines through fax/modem and the topping of the LAN from DCIEP will greatly improve the information flow needed for decision making by the managers of NIA.

An Ad Hoc Committee is needed to fast-track the establishment of the CBISCN. Attached is the draft memo for the creation of this committee.

  
**Alejandro R. Cruz**  
Team Leader

**B/Gen. Protacio L. Dipakakibo (Ret)**  
Team Technical Consultant

0-08-416-181

# **National Irrigation Administration Computer-based Information System and Communication Network (intranet)**

