



Information Systems and Technology Management Service

Table of

Contents

- 01** DILG's contribution to
OPEN DATA PHILIPPINES
- 02** LGU PROFILE
- 03** PROGRAMS AND PROJECTS
MONITORING SYSTEM (PPMS)
- 05** Intranet
- 06** We developed the Information
System Strategic Plan
(2015 – 2017)
- 07** DILG will soon avail of the
Government Email (GovMail)
system
- 08** On Line Calendar of Activities
- 09** Urgent Need for Structured
Cabling and Acquisition of
Network Devices

ACKNOWLEDGEMENT

2014 has been a challenging year for the Information Systems and Technology Management Service (ISTMS). Aside from the implementation of the rationalization plan, the transfer to a new building notwithstanding a bare and inadequate IT infrastructure has become a dilemma in providing IT service throughout the Department. Nevertheless, the ISTMS has made a bold move in overcoming the challenges with the support and guidance of the management.

The steadfast support and valued ideas of USec. Panadero to establish vital data requirements in the development of application systems. The trust and confidence of USec. Edwin R. Enrile on the capability of the Service to perform its core function and programs. Most of all, the Honorable Secretary Mar Roxas encouragement to attain the benchmark of expectation. These form of motivations enthused the Service to produce and develop programs and projects that shall support the strategic objectives of the Department.

This is to express our utmost gratitude to the Management, to the Bureaus and other operating units and to the Regional Offices, who simultaneously helped us to achieve significant accomplishments for the past year. We truly share our success to all of you.

LOIDA S. LINSON
Officer-in-Charge, ISTMS



DILG's contribution to OPEN DATA PHILIPPINES

DILG Website (URL: <http://www.dilg.gov.ph/>) has a brand new look. It has been re-designed to be more responsive to stakeholders and to the general public. It not only provides easy access to department-related information but also serves as a link to other government agencies. More importantly, it serves as the gateway for the public to access vital and substantial information on their respective Local Government Units including but not limited to basic information, financial data, programs and projects, disaster preparedness facilities, transparency, performance, best practices, and more.

Two of the significant changes in the website are the inclusion of two major Web application systems that complies with the policy on "Open Data." These are the LGU "201" Profile and the Programs and Projects Monitoring System (PPMS).

LGU PROFILE

The LGU Profile is a portal that provides comprehensive information on local government units to DILG management and policy-makers, to other government agencies, to various organizations, and to the general public. This portal is a venue to provide transparency in government undertakings and procedures in a prompt, efficient and effective manner. The web application is a collaborative effort of the Bureau of Local Government Supervision, the Bureau of Local Government Development, the Office of the Project Development Services, the National Barangay Operations Office and the DILG Regional Offices.

Through the portal, one can access an LGU's financial, economic and political profile; contact information such as emergency contact numbers and geospatial location; disaster related data; awards, citations and best practices. Also provided are links with DILG Programs and Projects, LGU infrastructure, Local Governance Performance Management System and Full Disclosure Policy applications.

[Home](#)
[View](#)

LGU Profile: View Details

PROVINCE OF BULACAN
 REGION III - CENTRAL LUZON

Basic Information

Address: Provincial Information Technology Office 2nd Floor Nicolas Buendia Hall Capitol Building, Capitol Compound Marikina City, Bulacan, Philippines 3000
Website: www.bulacan.gov.ph
Income Class: 1st
Capital: MALCOLLOS
Total Districts: 5
Total Cities: 5
Total Municipalities: 21
Total Barangays: 569
Legal Basis: RA No. 8711
Creation Date: 3000-00-00
Land Area: 279,610 (Hectares)
Brief History: <http://www.bulacan.gov.ph/generaleinfo/history.php>
Festival: Feast Of The Holy Cross Of Wawa (Pagoda Sa Wawa) (41823)
Zip Code: 3000
Area Code: 44
Description: Bulacan is also the cradle of noble heroes, of great men and women. The early people of Bulacan, being descendants of a freedom-loving race, had also risen in revolt like their brothers in other parts of the country. Bulacan was one of the eight provinces, which rallied behind the Katipunan's call for an all-out insurrection against the Spanish tyranny in the late 19th century. Bulacan is also home to many of the country's greatest artists, with a good number elevated as National Artists.
Wikipedia: <http://en.wikipedia.org/wiki/Bulacan>

Emergency Numbers

| Contact | Email |
|---------|--|
| DRMM | IS |
| LGU | (044)7910853, 7910594 - 53144; 791-6157 |
| POLICE | (044) 662-6861 644-791-0566 |
| | bulacan_rescue@yahoo.com pto@bulacan.gov.ph |

Emergency Map Location

Disaster Risk Reduction Management Information

Capacity of Evacuation Centers vs Population

Disaster Risk Reduction Management Information

Capacity of Evacuation Centers vs Population

Disaster Risk Reduction Management Information

Capacity of Evacuation Centers vs Population

Disaster Risk Reduction Management Information

Capacity of Evacuation Centers vs Population

Demographics Information

| Year | Total Population |
|------|------------------|
| 2007 | 2,826,926 |
| 2010 | 2,924,433 |

Financial Information

Locally-Sourced Revenues to Total Income

LGU Performance

Full Disclosure Policy

| Date | Document |
|----------------|---|
| April 2013 | Supplemental Procurement Plan |
| August 2013 | Supplemental Procurement Plan |
| February 2013 | Supplemental Procurement Plan |
| January 2013 | Supplemental Procurement Plan |
| July 2013 | Supplemental Procurement Plan |
| June 2013 | Supplemental Procurement Plan |
| March 2013 | Supplemental Procurement Plan |
| May 2013 | Supplemental Procurement Plan |
| Quarter 1 2013 | 20 Percent Component of the Internal Revenue Allocation Utilization |

PROGRAMS AND PROJECTS MONITORING SYSTEM (PPMS)

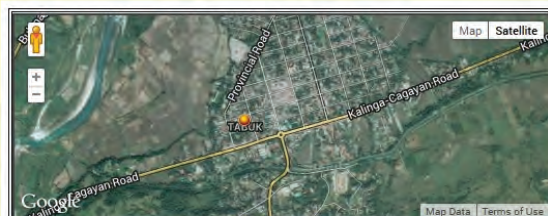
The Programs and Projects Monitoring System is a web-based application system that provides accurate and up-to-date information on DILG programs and projects. It also serves as a tool to monitor the physical and financial accomplishments of each program and project implemented nationwide, tracking progress from the pre-implementation stages until its completion. It has the facility to upload images of said projects with information on its exact location. Likewise, it is supported with a feedback mechanism through email and text messaging. Presently, a total of 5,183 projects being implemented by the department through the LGUs are available online for the public to view.

One of its notable features is the Online Participation of CSOs, POs and Citizens in monitoring projects on the ground.

A click on View Comments tab at the bottom of the page allows anyone to submit feedback like whether the project is bogus or non-existing or whether it has been idle for a long time, etc. This feedback mechanism was initially launched during the Ugnayan ng Barangay at Simbahan (UBAS) MOA signing on September 12, 2014 at the Archbishop's Palace, Intramuros, Manila.

While the application primarily aims to improve the monitoring and management of deliverables of the department's programs and projects, in due time, it will be embedded with a facility that analyzes the risk of each project.

This application is hosted on the Government Cloud by ICTO, DOST and is accessible through the URL: ppms.dilg.gov.ph.



LOCATION MAP

| | |
|----------------------|---------------------------------|
| IMPLEMENTING AGENCY: | DILG - LGU |
| PROJECT CODE: | PW-13-14-32-13-1-13420 |
| PROJECT TITLE: | Construction of 5 Unit Deepwell |

PROJECT DESCRIPTION:

Excavation of dug well, installation of concrete culvert pipe (1.2 Diameter), Concreting of well cover and installations of pipes

ALLOCATION: Php 6.450 M

BENEFICIARIES Households : 953

PROJECT LOCATION:

| | | |
|---------------------|----------------------------------|------------------------------|
| REGION | CORDILLERA ADMINISTRATIVE REGION | |
| PROVINCE | KALINGA | GOVERNOR JOCEL BAAC |
| CITY / MUNICIPALITY | CITY OF TABUK | MAYOR KENNETH DALE MANGAOANG |
| DISTRICT | 0 | CONGRESSMAN MANUEL S AGYAO |

BARANGAYS COVERED:

Purok 1,2,3,4,5 & 7, Agbannawag

PROJECT STATUS: Completed

BENEFICIARIES FEEDBACK (DATE/ NAMES):

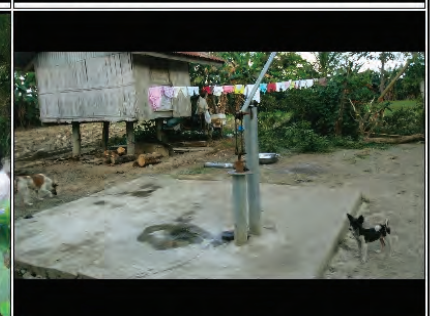
0



Grass Roots Participatory Process (GPP) - Water Supply Projects



Purok 7, Agbannawag, Tabuk City, Kalinga



[View Comments \(0\)](#)

DILG Intranet

Integrity and timeliness of information is a key to a better decision-making. Accessible through the URL: <https://intranet.dilg.gov.ph>, the DILG Intranet was designed and developed to enhance data sharing and collaboration among Central office, Regional Offices and Field Offices. It will also facilitate the encoding / updating of data and posting of department-related information. At present, the regional and field officers are the only authorized users to encode and update Local Officials Profile, Local Infrastructure Images, Program and Projects' Stakeholders and Disaster Risk Reduction and Management (DRRM) facilities, officers, contact information, among others.

Likewise, DILG field officers are given the authority or individual access rights to manage their own data on the database such as position, designation, place of assignment and other personal information. In that case, the DILG Management and the public can make sure that they were able to acquire first hand information from the field.

The ultimate role of the ISTMS on the DILG Intranet is to manage the database, monitor and manage the user accounts or their access rights, make sure that the system is up and running and the continuous maintenance and enhancement of the application system.



DILG IntraNet
Department of the Interior and Local Government

[HOME](#) [DIRECTORY](#) [LOCAL OFFICIALS](#) [PROGRAM AND PROJECTS](#)

[FORUM](#)



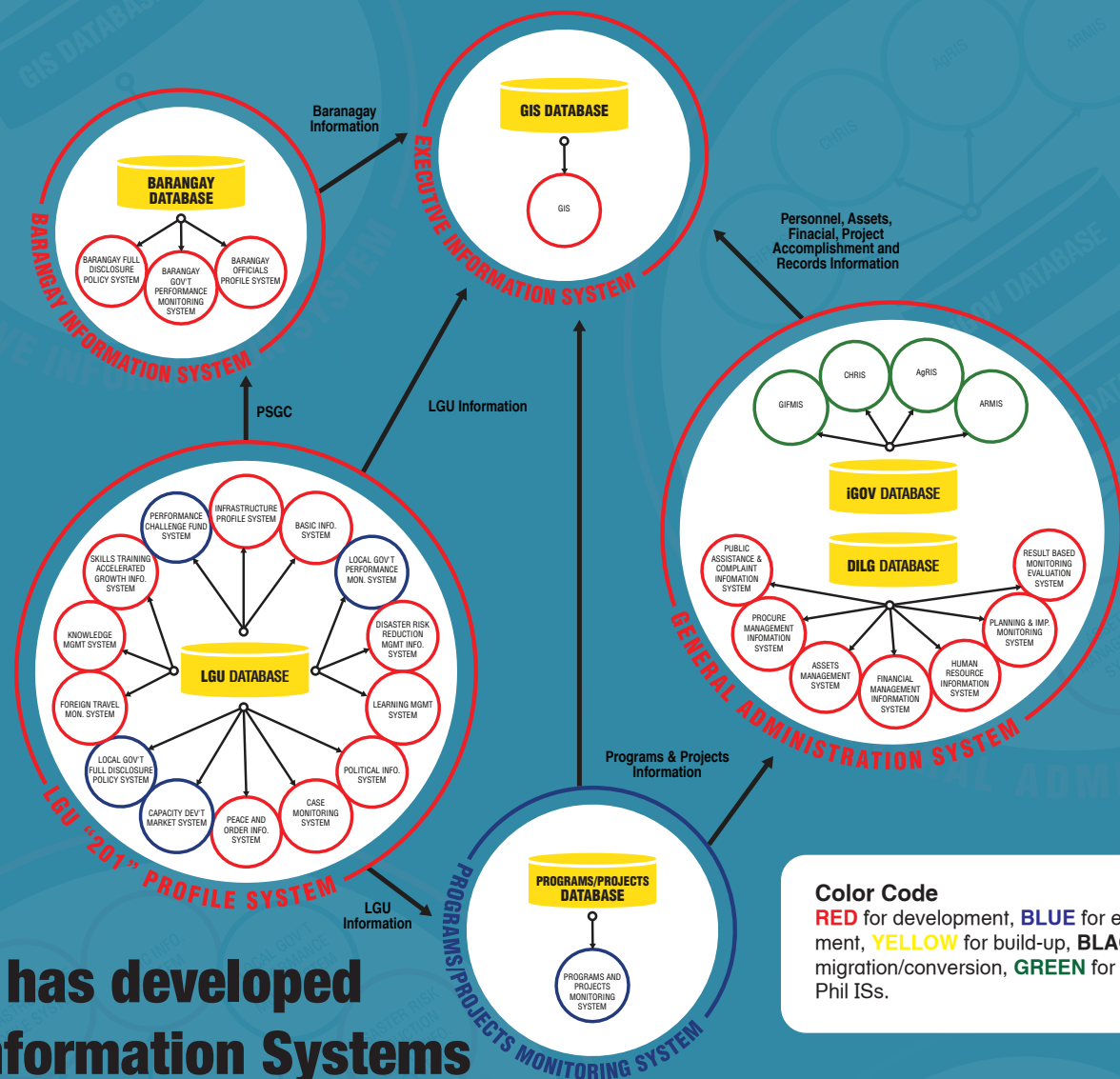
Dashboard

| Province | G | VG | Slawigan | PCL | CM | CVM | Slungsod | M | VM | SBayan | Liga | SK | Total | Details |
|----------|---|----|----------|-----|----|-----|----------|---|----|--------|------|----|-------|-------------------------|
| AURORA | 1 | 1 | 8 | 0 | 0 | 0 | 0 | 8 | 8 | 63 | 2 | 0 | 91 | Details |

Welcome NORBERTO RUEDA

Option

- Edit Profile
- Edit Password
- Announcement
- Dashboard
- Directory
- DRRM
 - Summary of Compliance - DRRM
- Infrastructure Image Upload
 - Summary of Compliance
- Local Officials
 - Sangunian Summary
 - Summary of Compliance - Officials
- Users
 - Approve Invited User(3)



DILG has developed its Information Systems Strategic Plan (2015 – 2017)

Under the guidance of Undersecretary Austere A. Panadero, DILG's Information Systems Planner, the ISTMS, together with members of the ISSP Technical Working Group (ISSP-TWG) and the Regional Information Technology Officers (RITOs), developed the DILG ICT Plan 2015. As an enhancement, a three-year ICT Plan was also developed. These plans lay the groundwork for the Information Systems Strategic Plan (ISSP) 2015-2017, which was formulated through the technical assistance granted by the Philippines Australia Human Resource and Organisational Development Facility (PAHRODF/HRODF) in August 2014. The ISSP 2015-2017 resulted from the collaborative efforts of ISTMS, ISSP-TWG, RITOs and the HRODF Consultant. Presently, it is now under the review of MITHI (Medium-Term Information and Communications Technology Harmonization Initiative). The ISSP will serve as the basis for requests for ICT budget for the department. The approved ISSP will

hopefully be included in the 2016 budget of the department.

Among the ISSP highlights are five (5) major information systems and databases namely: the LGU "201" Profile System, the Programs and Projects Monitoring system, the Barangay Information System, the General Administration System and the Executive Information System. These information systems are aligned with the Major Final Output and Outcome Areas of the Department.

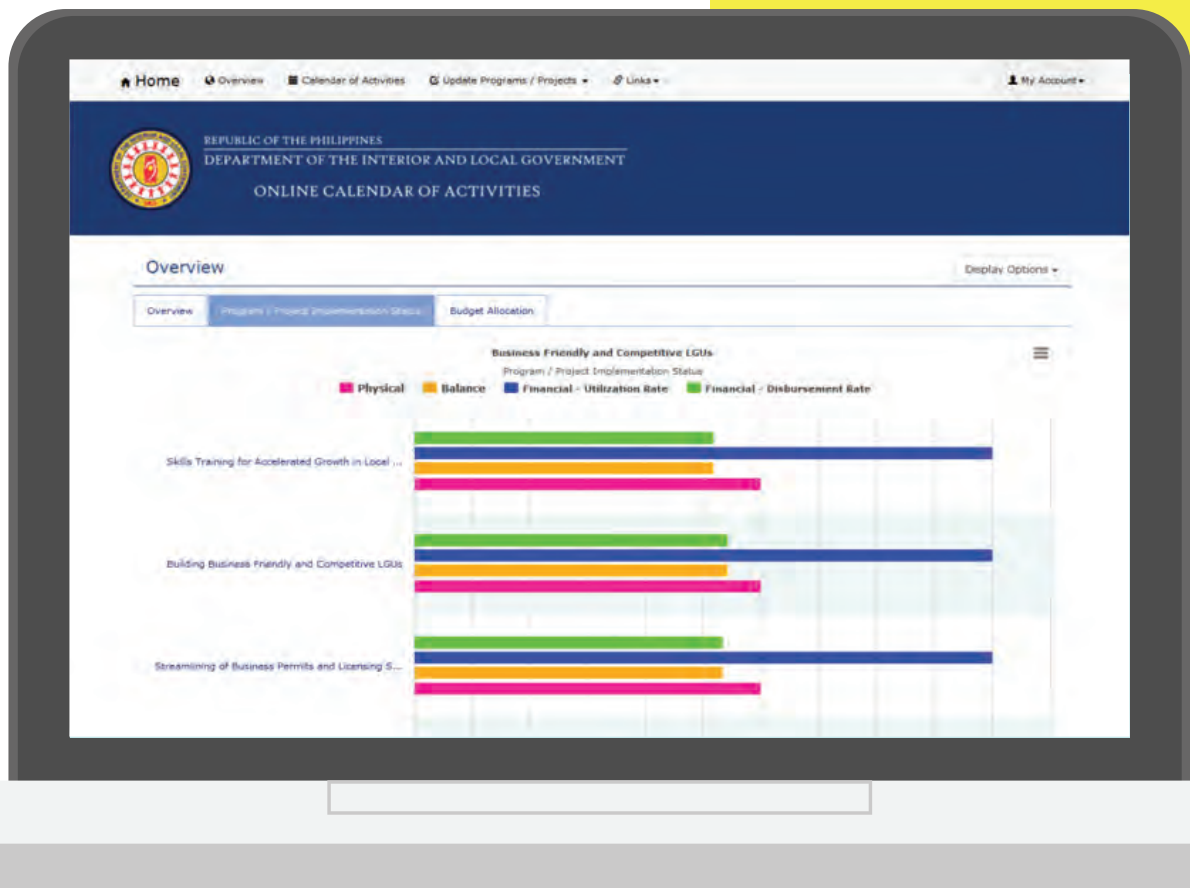
Another major innovation that the ISSP intends to implement is the establishment of Local Area Network (LAN), Wide Area Network (WAN) and IP Telephony within the Central Office and the Regional Offices. Implementation of these will result in a fast and secured exchange of data between Central and Regional Offices thus leading to an improved internal communication system within the Department.



DILG will soon avail of the Government Email (GovMail) system

For more than 5 years now, the then EDPS, now ISTMS, has been hosting its official email accounts <name.dilg.gov.ph>, with a total of 220 accounts being managed. With the enhancement of the iGovPhil services, the department will soon implement its GovMail Services.

From the original request of the Department for 3,000+ official accounts, only 265 accounts were approved and are ready for implementation. The remaining balance will be provided after the delivery of the necessary ICT resources in the Government Cloud. The ISTMS will be responsible for the management of each account.

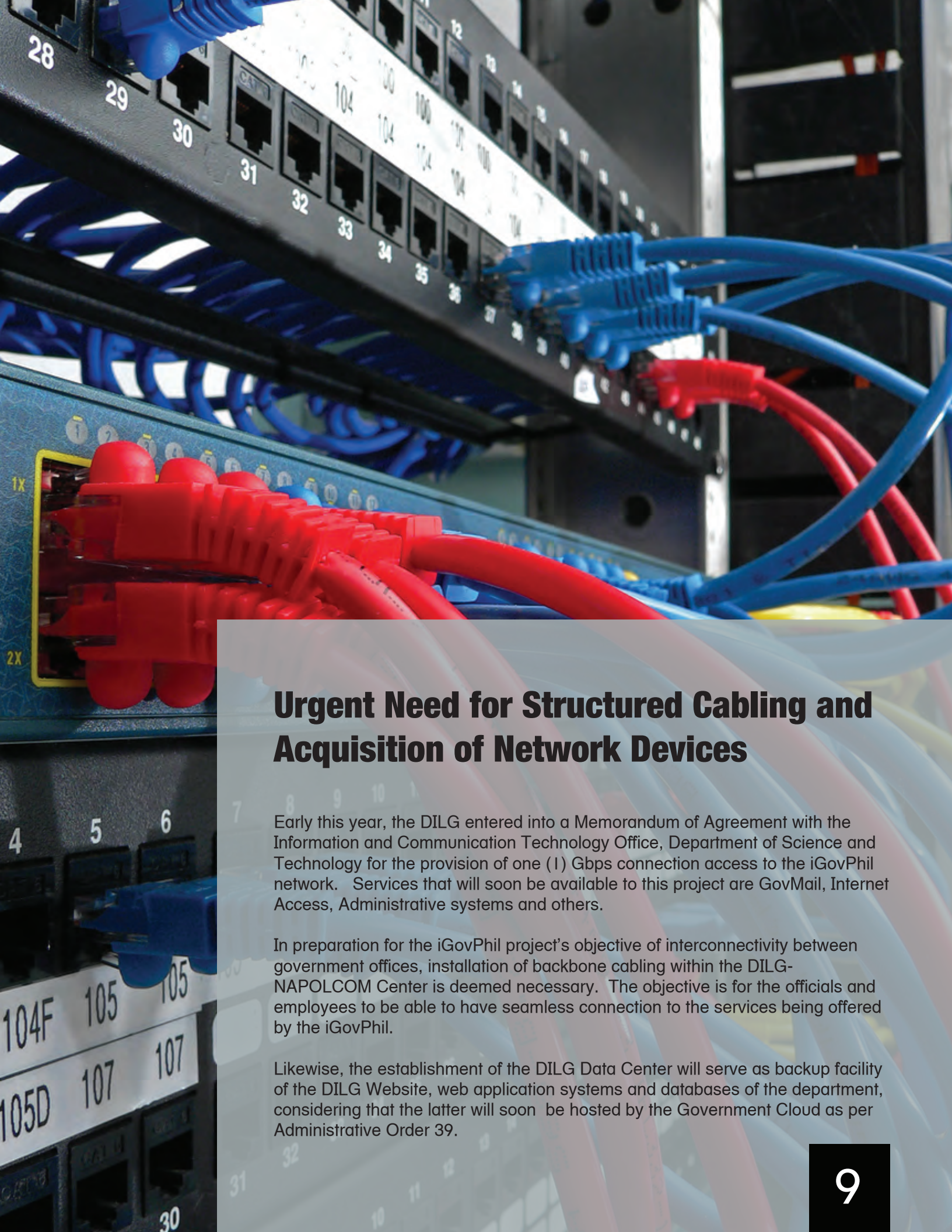


On-Line Calendar

The Online Calendar of Activities is a web-based application that is purposely intended to calendar and monitor planned activities for the year. These activities are in line with the programs and projects under the five outcome areas of the department.

At the start of the year, the planned schedule of activities including the financial details are encoded on the system. At any given time, focal persons shall have ease of monitoring the physical and financial accomplishment of each program and project. These will also serve as check list in determining the overall level of accomplishment expected from each program and project at the end of the year.

This application system is expected to be launched anytime soon.



Urgent Need for Structured Cabling and Acquisition of Network Devices

Early this year, the DILG entered into a Memorandum of Agreement with the Information and Communication Technology Office, Department of Science and Technology for the provision of one (1) Gbps connection access to the iGovPhil network. Services that will soon be available to this project are GovMail, Internet Access, Administrative systems and others.

In preparation for the iGovPhil project's objective of interconnectivity between government offices, installation of backbone cabling within the DILG-NAPOLCOM Center is deemed necessary. The objective is for the officials and employees to be able to have seamless connection to the services being offered by the iGovPhil.

Likewise, the establishment of the DILG Data Center will serve as backup facility of the DILG Website, web application systems and databases of the department, considering that the latter will soon be hosted by the Government Cloud as per Administrative Order 39.



EDITORIAL

Editor

Teresita C. Morales, ISA III
OIC- Network and Technology Management Division
(NTMD)

Contributors

Loreto M. Alcomendas, ITO II
OIC- IS Planning, Development and Project Management Division (ISPD-PMD)

Nikko D. Madrelijos, ITO I
Team Leader, Application Systems Development

Yvette M. Garcia, ITO I
Team Leader, Database Administration and Data Analysis/Visualization

Danilo Tam, CMT III
Team Leader, LAN, eMail, IP Telephony/Video Conferencing

William B. Dumangeng
Network Administrator
Team Leader, Data Center Administration

Arvin Kenneth E. San Diego
Computer Programmer III

Melvie L. Bergantin
Administrative Assistant III

Layout / Graphic Design

Norberto L. Rueda
Web Developer/Designer

Office:

20th Floor, DILG Napolcom Building
Edsa corner Quezon Avenue, West
Triangle, Quezon City 1102
Tel Nos. 925-0370/925-0380/925-
0382/920-4845
Fax. 928-8065