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# Importance of Cloud in Today's Data-Driven Era

**Acting Secretary Eliseo M. Rio, Jr.**

Department of Information and Communications Technology



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY



“An innovative, safe and happy nation that thrives through and is enabled by Information and Communications Technology”



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# OUR SITUATION



- ▶ Inefficient
- ▶ Costly
- ▶ Inconvenient



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# OUR SITUATION

Cloud technology provides the means through which everything — from computing power to infrastructure, applications, business processes, and inter-agency collaboration — can be delivered as a service wherever and whenever needed.



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► E-Government Masterplan

# National Government Portal (gov.ph)

G2G

Common  
Applications

GCP

G2B

Sectoral  
Applications

eGOVFRAME

G2C

Agency-Specific  
Applications

REGISTRIES

## INFRASTRUCTURE

Government Network, Data Centers, GovCloud



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## Secured



# IMPORTANCE

- ▶ More back-up options
- ▶ Available data protection and security features



# Flexible



## BENEFITS

- ▶ Easy upscaling or downscaling
- ▶ Dynamic scalability





## On-demand



## BENEFITS

- ▶ Mobility
- ▶ Increased collaboration



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# Future-proof



## BENEFITS

- ▶ Will be a big thing on the dawn of Internet-of-Things (IOT)
- ▶ Insight
- ▶ Competitive edge





# TAKEAWAYS TO POUNCE ON THE WONDERS OF CLOUD

**Strengthen the pillars of digital transformation:** innovation opportunities, economic growth, countryside development, etc.

**Develop and harmonize e-government systems**

**Reinforce Cybersecurity initiatives**

**Continue to support business ICT adoption and cloud developers**



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# THANK YOU



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