



Department of  
Economic and  
Social Affairs



## Program for 2023 Digital Government Delivery Workshop

22nd – 24th November 2023, APEC Haus, Port Moresby, Papua New Guinea

### Theme: "Transforming PNG: Digital Horizons and Public Service Excellence"

**Day 1:** Governance & Executive Overview | **Day 2:** Building Blocks Workshop | **Day 3:** Digital ID, eGov Portal, Competency and M&E Framework

#### Day 1: Governance & Executive Overview

TIME	NAME	DESCRIPTION	SPEAKER
0800 - 0830	Registration	Registration and Welcoming of Guests	MC
<b>Session 1: Setting the Scene &amp; Executive Overview</b>			
0830 – 0840	Opening Remarks	Opening Remarks by the Minister of Information and Communications Technology	<b>Hon. Timothy Masiu, MP</b> Minister for ICT
0840 – 0850		Opening Remarks	Representative of UN DESA
0850 – 0900		Opening Remarks	Representative of ITU A-P Regional Office
0900 – 0910	Statement on SDGs and OGP	Statement on Digital Government in implementing SDGs and the OGP	<b>Hon. Rainbo Paita, MP</b> Minister for Finance and National Planning
0910 – 0920	Trends of Digital Government Development	Major Findings from the 2022 UN E-Government Development and Innovative Practices from around the World	<b>Mr. Vincenzo Aquaro</b> , Chief, Digital Government Branch, DPIDG, UN DESA (video presentation) <b>(tbc)</b>
0920 – 0935	Keynote Addresses	<i>UN Perspective on Whole-of-Government approach on Digital Transformation of Government.</i>	<b>Mr Richard Howard (tbc)</b> UN Resident Coordinator, Papua New Guinea
0935 – 0950		Adopting the Whole of Government approach to digital transformation	<b>Mr. Keping Yao</b> , Senior Governance and Public Administration Expert, UNPOG, DPIDG, UNDESA
0950 – 1000		Executive Overview of <ul style="list-style-type: none"> <li>GoPNG Digital Transformation journey, and</li> <li>GoPNG Technology Stack</li> </ul>	<b>Mr. Steven Matainaho</b> , Secretary – DICT <b>Mr. Ashish Narayan</b> , Programme Coordinator, ITU
1000 - 1030	<b>Group Photo (Heads, DTOs, and All) – Heads Departure – Tea Break</b>		

<b>Session 2: Digital Data Governance to Accelerate Digital Transformation</b>			
<b>1100 - 1120</b>	Korean Country Case	Data integration for digital platform government	<b>Mr. Yong Suk Lee</b> , Head of Secretariat, Presidential Committee on Digital Platform Government, Republic of Korea <b>(tbc)</b>
<b>1120 – 1140</b>	Digital Data Governance Framework	Digital Data Governance Frameworks and Open Government Data for SDGs	<b>Mr. Wai Min Kwok</b> , Senior Governance and Public Administration Officer, DPIDG, UN DESA <b>(tbc)</b>
<b>1140 – 1200</b>	Introducing the Training Toolkit	Building Effective Digital Data Governance to Accelerate Digital Government Transformation	<b>Mr. Keping Yao</b> , Senior Governance and Public Administration Expert, UNPOG, DPIDG, UNDESA
<b>LUNCH BREACK</b>			
<b>Session 3: Overview Government Technology Stack</b>			
<b>1300 – 1320</b>	Presentation	Overview on Government Cloud	Glen Vitou
<b>1320 – 1340</b>	Presentation	Overview on Government Private Network	Kedesh Pinia
<b>1340 – 1400</b>	Presentation	Overview on Interoperability (SDXP) (INIT)	Jack Tomon
<b>1420 – 1500</b>	<b>Tea Break</b>		
<b>Session 4: Overview of Government Technology Stack (cont)</b>			
<b>1500 – 1520</b>	Presentation	Overview on Cyber Security	<b>Georgina Kiele</b> , Executive Manager – NCSC, DICT
<b>1520 – 1540</b>	Presentation	Overview on Standards	<b>Benedict Sike</b> , Manager – Standards, DICT
<b>1540 – 1600</b>	Presentation	Overview on Compliance	<b>George Memafu</b> – Compliance Advisor, DICT
<b>1600 – 1700</b>	<b>Q&amp;A and Summarize</b>		

**Day 2: Building Blocks Workshop**

TIME	NAME	DESCRIPTION	SPEAKER
0800 - 0900	Registration	Registration and Recap of Day 1	MC
<b>Session 5: Workshop on Building Blocks</b>			
0900 – 1030	Presentation	Workshop on Building Block Concept	ITU
1030 – 1100	Tea Break		
<b>Session 6: Workshop on Building Blocks (cont)</b>			
1040 – 1215	Presentation (cont)	Workshop on Building Block Concept (cont)	ITU
1215 – 1315	Lunch Break		
<b>Session 7: Workshop on Building Blocks (cont)</b>			
1315 - 1430	Presentation (cont)	Workshop on Building Block Concept (cont)	ITU
1430 - 1500	Tea Break		
<b>Session 8: Workshop on Building Blocks (cont)</b>			
1500 - 1620	Presentation (cont)	Workshop on Building Block Concept (cont)	ITU
1620 - 1630	Closing Remarks		

**Day 3: Digital ID, eGovernment Portal, Interoperability**

TIME	NAME	DESCRIPTION	SPEAKER
0800 - 0830	Registration	Registration and Recap of Day 2	MC
<b>Session 9: Digital ID and eGovernment Portals – (Layer 5)</b>			
0900 – 0920	Presentation	Country Practices on Digital ID	<b>Ms. Arpine Korekryan</b> , Governance and Public Administration Officer, Digital Government Branch, DPIDG, UN DESA ( <b>tbc</b> )
0920 – 0940	Presentation	PNG Digital ID & Digital Wallet Roadmap	<b>ITU/DICT</b>
0940 – 1000	Presentation	eGovernment Portals	Joshua Pomaloh, Acting Executive Manager - DevOps
1000 – 1020	Coffee Break		
<b>Session 10: Workshop on Interoperability - (GovPNG Technology Stack Layer 2)</b>			
1020 – 1040	Use case on Interoperability	Overview on Federated Secure Data Exchange Platform	<b>Mr. Jack Tomon</b> – Project Manager Interoperability, DICT

<b>1040 – 1120</b>	<b>Workshop on Interoperability</b>	Discussions around how each public entity can integrate their systems and find a way forward. For example, how NID and Immigration or Finance and DIRD can integrate their systems to ease business processes. IPA and IRC can integrate their business process, Health and NSO can integrate their business process on population statistics, etc.	
<b>Session 11: Digitalization (Layer 4)</b>			
<ul style="list-style-type: none"> <li>Understanding Digitalization and the Steps Required.</li> </ul>			
<b>1120 – 1140</b>	Presentation	Overview on Digitalization, PNG ICT Clusters	
<b>1140 – 1200</b>	Presentation	BPR Workshop	
<b>1210 - 1300</b>	<b>Lunch Break</b>		
<b>Session 12: Promoting Digital Skills and Changing Mindsets - Digital Government Competency Framework</b>			
<ul style="list-style-type: none"> <li>Identifying the required level of competencies to transform the workforce progressively by specifying the required skills for officials at different levels</li> </ul>			
<b>1300 – 1320</b>	Presentation	UN DESA Competency Framework and European e-Competence Framework <ul style="list-style-type: none"> <li><b>Ms. Cristina Alicia Rodriguez Acosta</b>, Inter-Regional Advisor on Innovation and Digital Government, DPIDG, UN DESA (video presentation) (15 mins) <b>(tbc)</b></li> </ul>	
<b>1320 – 1340</b>	Presentation	Artificial Intelligence and Digital Transformation Competency Framework for Civil Servants <ul style="list-style-type: none"> <li><b>Ms. Marielza Oliveira</b>, Director, Division for Digital Inclusion, Policies and Transformation, Communications and Information, UNESCO (15 mins) <b>(tbc)</b></li> </ul>	
<b>1430 – 1450</b>	Presentation	Capacities at Institutional, Organizational, Individual and Societal Levels for Digital Government Transformation <ul style="list-style-type: none"> <li><b>Mr. Keping Yao</b>, Senior Governance and Public Administration Expert, UNPOG, DPIDG, UN DESA (15 mins)</li> </ul>	
<b>1500 - 1530</b>	<b>Coffee Break</b>		
<b>Session 13: Developing a Roadmap and Action Planning for Advancing Digital Government</b>			
<b>1530 – 1650</b>	Assessing the Need and Challenges for accelerating digital government transformation in PNG	M&E and Action Steps	<b>Mr. Allan Long</b> , Executive Manager - Policy Planning, Monitoring & Evaluation, DICT
<b>1600 – 1650</b>	General Meeting	<b>DTO General Meeting (Appointment of TWGs)</b>	
<b>1650 – 1700</b>	End of 3-day Workshop	Closing Remarks	<b>Mr. Flierl Shongol</b> Deputy Secretary - Policy and Emerging Technologies Wing DICT

**Reference Notes:**

**Note:** You will note that the presentations are done in a reverse order from Layer 5 (e-Gov Portal) to layer 1 (GPN) of the GovPNG Technology Stack. Concluded by the Security and governance around the stack.

**GovPNG Technology Stack is made up of 5 layers with Cyber Security & Governance as 6<sup>th</sup> layer as fence around the stack:**

**Layer 1:** Government Private Network and Government Cloud (Network and Infrastructure)

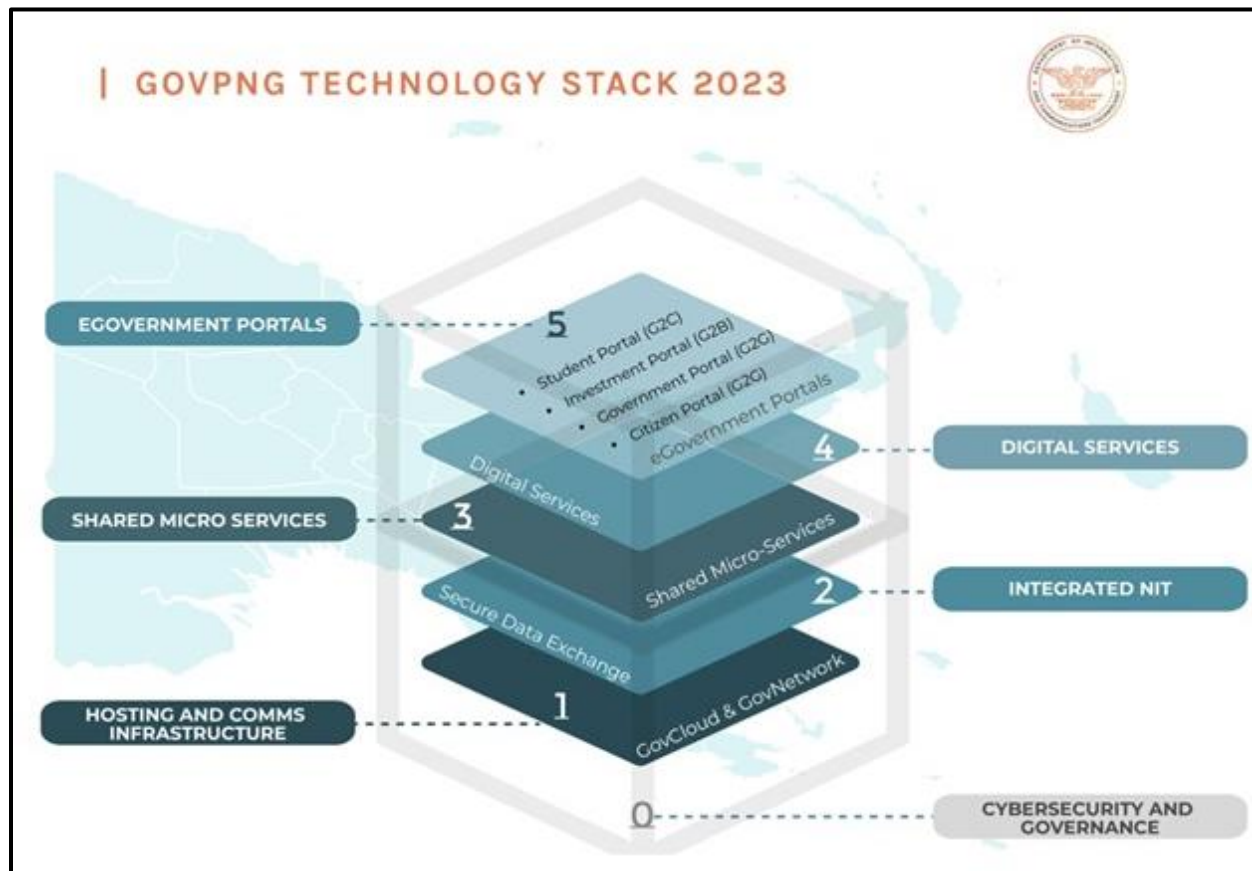
**Layer 2:** Secure Data Exchange Platform (Interoperability/Integration)

**Layer 3:** Shared Micro Services (GovCloud, MS365, etc)

**Layer 4:** Digital Government Services (MyIRC, IFMS, REPS, etc)

**Layer 5:** E-Government Portal (different e-portals)

**Layer 6:** Security and governance



**Figure 1. GovPNG Technology Stack 2023**