



DIGITAL TRANSFORMATION SUMMIT 2025

*Theme: Driving Papua New Guinea's Digital Future through
Innovation, Inclusion and Good Governance*

CONCEPT NOTE & PROGRAM

DTS25

24th – 27th November 2025, STANLEY HOTEL, PORT MORESBY, PAPUA NEW GUINEA

1. CONCEPT NOTE

PAPUA NEW GUINEA DIGITAL TRANSFORMATION SUMMIT 2025 (DTS25)

THEME: **DRIVING PAPUA NEW GUINEA'S DIGITAL FUTURE THROUGH INNOVATION, INCLUSION AND GOOD GOVERNANCE**

DATE: **24TH - 27TH NOVEMBER 2025**

VENUE: **STANLEY HOTEL, PORT MORESBY, PAPUA NEW GUINEA**

HOST: **DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)**

Introduction & Overview

Papua New Guinea (PNG) stands at a pivotal point, celebrating **50 years of nationhood** while propelling its digital transformation agenda toward an inclusive, innovative, and well-governed future. Under the Marape–Rosso Government, digital transformation has become a central pillar of public sector modernization, economic diversification, and citizen empowerment.

Anchored on the **Digital Transformation Policy 2020**, enforced by the **Digital Government Act 2022**, and operationalized through the **Digital Government Plan 2023–2027**, PNG's vision is to build a connected, **citizen-centric, and trusted digital nation**. The Department of Information and Communications Technology (DICT) leads this national agenda through multi-sectoral reforms, enabling digital ID, secure connectivity, data interoperability, and service integration across government.

Building upon key milestones:

- **National ICT Summit 2021**: Established the policy foundations for national digital transformation.
- **Pacific ICT Ministers Dialogue 2023**: Delivered the *Lagatoi Declaration*, strengthening regional cooperation for a "Smart Pacific."
- **Digital Transformation Summit 2024**: Launched the *Digital Government Plan 2023–2027*, DICT Corporate Plan, and the first *Citizen e-Government Portal*.

The **Digital Transformation Summit 2025 (DTS25)** will serve as **a national and regional milestone event** to consolidate progress, empower the Digital Transformation Officers (DTOs) network, and position PNG as a **leader in trusted digital infrastructure, AI, innovation, and governance** across the Pacific.

Purpose

DTS25 aims to **mobilize national and regional stakeholders** toward advancing PNG's digital future through **innovation, inclusion, and good governance**. It will serve as a flagship platform for policy dialogue, innovation exchange, and institutional capacity building.

Specifically, the Summit seeks to:

- **Reaffirm PNG's digital leadership** and showcase progress in governance, cybersecurity, interoperability, and citizen services.
- **Strengthen institutional capacity and awareness of Digital Transformation Officers (DTOs)** as key change agents driving transformation within the public sector.

- iii. **Demonstrate innovation** through technology showcases featuring AI, fintech, GovCloud, and digital ID.
- iv. **Foster dialogue and partnerships** between government, industry, academia, and development partners to accelerate implementation of national and regional digital priorities.
- v. **Engage youth and communities** through hackathons, coding, digital literacy, and creative technology challenges.
- vi. **Promote digital inclusion and good governance** through awareness on SevisPass, cybersafety, and data responsibility.
- vii. **Celebrate PNG@50** by linking innovation with national pride under the theme “50 Years of PNG, 50 Years of Innovation.”

Objectives

Aligned with the Summit's theme, DTS25 will deliver a **holistic and inclusive digital transformation framework** built around the following objectives:

- i. **Policy & Governance:**
Facilitate high-level dialogues on digital transformation governance, AI ethics, data protection, and public sector reform to strengthen national coordination under the Digital Government Act 2022.
- ii. **DTO Empowerment & Capacity Building:**
Raise awareness, build capacity, and equip **Digital Transformation Officers (DTOs)** across all government agencies with the knowledge, skills, and tools required to lead digital transformation and ensure compliance with the Digital Government Act.
- iii. **Technology & Innovation:**
Showcase practical innovations and interoperable platforms, including *SevisPass*, *SevisWallet*, *GovCloud*, and national data exchange systems.
- iv. **Cybersecurity & Trust:**
Strengthen institutional resilience and national coordination under the National Cyber Security Centre (NCSC), promoting digital safety and citizen trust.
- v. **Inclusion & Access:**
Promote equitable access to connectivity and digital services for rural women, youth, and persons with disabilities.
- vi. **Partnerships & Investment:**
Deepen collaboration with the private sector, academia, and development partners through MoUs, investment sessions, and innovation roundtables.
- vii. **Youth & Community Engagement:**
Empower youth through hackathons, coding and content creation competitions, and digital entrepreneurship initiatives.
- viii. **Culture & National Pride:**
Celebrate PNG's 50 years of independence through technology exhibitions that fuse **digital innovation with cultural identity**.

Expected Outcomes

- i. **Enhanced coordination and capability of DTOs** across all government agencies, leading to improved implementation of digital government initiatives.

- ii. **Strengthened policy and governance frameworks** for digital transformation, data protection, and cybersecurity.
- iii. **Increased adoption of national digital platforms** (SevisPass, SevisPortal, SevisWallet).
- iv. **Expanded innovation ecosystem** with active participation from youth, academia, and private sector innovators.
- v. **New partnerships and investments** supporting the implementation of national and regional digital agendas.
- vi. **Elevated public awareness** on cybersafety, digital rights, and responsible online behavior.
- vii. **Reinforced regional leadership** of PNG as a digital hub and trusted partner in the Pacific.

Program Overview & Key Segments

Day 1: Reaffirming the Vision & Direction

This day sets the tone for the Summit by revisiting Papua New Guinea's digital transformation vision under the Digital Government Act 2022 and related national frameworks. It features high-level addresses from political and policy leaders to reaffirm commitment, align priorities, and articulate the roadmap for a secure, inclusive, and innovative digital nation.

- i. **Launch Segment:** Launching of Digital Government Services (video presentation & demonstration)
This launch segment showcases how digital transformation is reshaping core government functions through the introduction of **Digital Government Services**, beginning with a live demonstration of the SevisPass & **e-Recruitment System** - a key reform under the Digital Government Act 2022.
- ii. **Special Keynote Address: Regional Partnership**
The importance of collaboration among various regional stakeholders to address common challenges and foster sustainable growth. The presentation highlights successful partnership models, innovative strategies, and the benefits of working together across sectors to enhance community development and economic prosperity. Key insights will be shared on how these partnerships can drive positive change and improve the quality of life in the region.
- iii. **Panel 1: Governing a Digital Nation**
This opening session brings together national leaders, policymakers, and key institutional partners to discuss what it truly means to **govern a digital nation** in the 21st century. The conversation will explore how digital transformation is reshaping governance, regulation, finance, and national security, and how leadership, coordination, and accountability must evolve to match this new reality.
- iv. **Panel 2: Building a Resilient Critical Digital Infrastructure & Connectivity leveraging AI for PNG**
This session focuses on the backbone of a digital nation, its **critical digital infrastructure**. As Papua New Guinea advances toward a connected and technology-driven economy, resilience across its telecommunications, financial, energy, and utilities networks becomes essential. Panelists will discuss how infrastructure reliability, redundancy, and security underpin digital transformation. The conversation will highlight opportunities for

collaboration across sectors to ensure that PNG's digital foundation remains **robust, trusted, and future-ready**, capable of supporting government, business, and citizen services nationwide.

v. **Panel 3: National Cyber Resilience Framework - Establishing National and Sector CERT Capabilities**

This session focuses on strengthening Papua New Guinea's cyber resilience by establishing a National Computer Emergency Response Team (CERT) under the National Cyber Security Centre (NCSC). Panelists will explore the frameworks, partnerships, and operational capabilities needed to safeguard government systems, critical infrastructure, and citizens from evolving cyber threats. The discussion will highlight the importance of national coordination, private sector collaboration, international and bilateral support from partners such as the GFCE, ACSC, and PeopleIN in building a secure and trusted digital environment for PNG's digital future.

vi. **Panel 4: Cloud/Data Centre Hosting Innovations**

This session highlights the critical role of reliable, secure, and scalable hosting and cloud infrastructure in driving Papua New Guinea's digital transformation. It brings together leading domestic providers such as Digitec, Datec, and APCS-alongside international leaders such as AWS, Oracle, and Alibaba, to share insights on cloud adoption, hybrid infrastructure models, data sovereignty, and government hosting frameworks. The discussion aims to chart a path toward a resilient national cloud ecosystem that supports secure data management, digital service delivery, and the broader ambitions of PNG's Digital Government and Digital Economy.

vii. **Panel 5: Digital Public Infrastructure for Economic Growth.**

This session explores how foundational digital systems-such as digital identity, payments, data exchange, and cloud services-form the backbone of a thriving digital economy. Panelists from Tech5, Oracle Cloud, NiuPay, and MuleSoft will discuss how interoperable and secure digital public infrastructure (DPI) enables innovation, inclusion, and efficiency across government and industry. The session will emphasize how DPI investments can unlock new opportunities for entrepreneurship, financial inclusion, and service delivery-driving sustainable economic growth in Papua New Guinea.

viii. **Demonstration of SevisPass, SevisDex, SevisWallet**

This session presents a live demonstration of Papua New Guinea's core Digital Public Infrastructure components-SevisPass (*Digital ID*), SevisDex (*Data Exchange Platform*), and SevisWallet (*Digital Payments*). Together, these platforms represent the foundation of PNG's digital government and digital economy ecosystem, enabling secure identity verification, trusted data sharing, and seamless digital transactions. Showcasing how these integrated systems empower citizens, streamline government services, and foster an inclusive digital economy aligned with the Digital Government Act 2022 and the Lagatoi Declaration for a Smart Pacific.

Day 2: Converging Academia, Industry & Government for Co-Creation

The focus shifts to collaboration and innovation. Academia, industry, and government share platforms to co-design solutions that enhance interoperability, research-driven innovation, and industry linkages-showcasing how cross-sector partnerships can accelerate service delivery and economic growth.

i. **Plenary 1: AI for Governance & Service Delivery**

This segment explores how Artificial Intelligence can revolutionize governance and public service delivery in Papua New Guinea. Oracle Cloud will showcase practical applications of AI in automating government operations, enhancing decision-making, and improving citizen experience through data-driven insights.

The discussion will demonstrate how AI-powered systems can strengthen efficiency, transparency, and accountability across the public sector, driving smarter, faster, and more responsive digital governance.

ii. **Plenary 2: Google Pacific Cable**

This presentation highlights the transformative impact of the new Google Pacific Cable system on regional connectivity and digital resilience. The project positions Papua New Guinea as a strategic node in the Pacific's growing digital network, enhancing bandwidth, reliability, and international linkages.

The session will emphasize how this infrastructure investment underpins national priorities in digital government, cloud adoption, and economic growth, laying the foundation for a more connected and competitive PNG in the global digital economy.

iii. **Plenary 3: Starlink**

The innovative satellite internet constellation developed by SpaceX. This session covers its technology, deployment challenges, global impact on internet accessibility, and its potential to revolutionize communication in remote areas.

iv. **Breakout 1: Cyber War Game**

Cyber War Game is a high-level simulation exercise designed to strengthen national cyber readiness and coordination between government agencies and industry partners.

Facilitated by the National Cyber Security Centre (NCSC) and CyberCX, the exercise aims to test real-time decision-making, communication, and incident response capabilities in the face of simulated cyberattacks targeting critical national infrastructure. It serves as a practical platform to evaluate PNG's operational resilience under pressure and promote a whole-of-nation approach to cybersecurity.

Participants will gain deeper insight into the complexities of cyber crisis management, inter-agency collaboration, and the importance of information sharing. The exercise is expected to produce actionable lessons to enhance PNG's National Cyber Resilience Framework, strengthen CERT coordination protocols, and identify capacity gaps for future policy, technical, and training interventions.

v. **Breakout 2: National Cyber Security Roadmap**

This session provides a focused briefing on the development of Papua New Guinea's *National Cybersecurity Roadmap*, a strategic framework to guide the nation's approach to securing its digital ecosystem. The roadmap outlines key priorities for policy,

infrastructure, capacity building, and international cooperation to strengthen national cyber resilience. This closed session brings together senior government, industry, and partner representatives to validate strategic directions, align ongoing initiatives, and agree on actionable steps toward a safer and more trusted digital future for PNG.

vi. **Breakout 3: AI & Emerging Use Cases**

This session explores practical and transformative applications of Artificial Intelligence across government and industry, highlighting how emerging technologies can enhance efficiency, transparency, and service delivery. AI is no longer a distant concept, but it is now shaping how we process information, recruit talent, and make policy decisions.

This session will demonstrate real-world AI implementations such as **AI for visa processing** by NiuPay, **AI for e-recruitment in the public service** by SoftLogic Ltd., and will conclude with a discussion on the **governance and ethical dimensions** of AI led by an academic from **UPNG**. Together, these insights will underscore how responsible and strategic adoption of AI can drive innovation while upholding trust and accountability in Papua New Guinea's digital future.

vii. **Breakout 4: Research Showcasing**

This session highlights the innovative research and academic contributions driving Papua New Guinea's digital and knowledge transformation. It provides a platform for universities to showcase applied research, emerging technologies, and policy insights that can inform national development and digital innovation.

The session brings together presentations from **PNG University of Technology (UniTech)**, **Divine Word University (DWU)**, **Western Pacific University (WPU)**, and the **University of Papua New Guinea (UPNG)**. Their work reflects the growing partnership between academia, government, and industry, demonstrating how research can translate into practical solutions for a smarter, more inclusive Papua New Guinea.

viii. **Breakout 5: Digital Government Standards & Compliance**

This session focuses on the foundational legal and regulatory instruments that ensure the integrity, security, and interoperability of government digital systems in Papua New Guinea. As digital transformation accelerates, adherence to national standards and compliance frameworks is crucial for maintaining trust, accountability, and consistency across all government platforms.

This session targets the DTOs and aims to provide key insights into the **Digital Government Act** presented by **Counsel Ian Kwaimani**, outline the **Digital Government Standards Framework** by Benedict Sike, and explain the **Certificate of Compliance (CoC) process** led by DICT. Together, these discussions underscore the governance mechanisms that enable secure, connected, and compliant digital service delivery across the public sector.

ix. **Breakout 6: Digital ID & Interoperability- Demonstration of Use Case & Consultation**

This session showcases how **digital identity and interoperability** form the backbone of a connected and secure digital government ecosystem. It will demonstrate how **SevisPass**, Papua New Guinea's national digital ID platform, enables seamless authentication and trusted data exchange across sectors, empowering both citizens and service providers.

The session will feature two live demonstrations: **Tech5 will present on SevisPass & Use Case on financial inclusion**, while **John Burke, CEO of Kyudo Ltd.**, will demonstrate how SevisPass can **enhance ease of doing business in the banking sector** through secure digital verification. These demonstrations illustrate the transformative potential of digital ID in driving interoperability, efficiency, and trust across PNG's digital ecosystem.

x. **Breakout 7: GovCloud**

This session introduces **Papua New Guinea's Government Cloud (GovCloud)**, a cornerstone of the nation's digital transformation and secure digital infrastructure. GovCloud provides the foundation for hosting, managing, and delivering government digital services in a scalable, cost-effective, and resilient environment.

The session will cover an overview of the **GovCloud platform**, its **architecture and security framework**, and the **onboarding and management processes** that enable agencies to migrate and operate safely within the cloud. Together, these presentations will demonstrate how GovCloud strengthens digital sovereignty, promotes efficiency, and ensures data protection across government systems.

xi. **Breakout 8: Vice Chancellor Roundtable**

This high-level roundtable brings together Vice Chancellors from Papua New Guinea's leading universities to strengthen collaboration between **academia, government, and industry** in driving the country's digital transformation agenda. The discussion focuses on aligning university research and innovation with the national **GovTech Stack**, ensuring that academic outputs directly contribute to solving real-world policy and technological challenges.

The session will also explore the **establishment of university-based innovation and incubation hubs** as platforms for nurturing young talent, fostering startups, and accelerating digital solutions for national development. The program will conclude with **DICT's presentation of support cheques**, symbolizing the government's commitment to strengthening research partnerships and building a vibrant innovation ecosystem across higher education institutions.

xii. **Breakout 9: Digital Signature for whole-of-Government**

This session highlights the critical role of **digital signatures** in advancing secure, paperless, and efficient government operations across Papua New Guinea. As the public sector transitions toward fully digital workflows, digital signatures provide the legal and technical assurance needed for trusted electronic transactions and document authentication.

The session will feature a **pilot deployment presentation by DataCo and SignFlow**, demonstrating how this technology is being implemented within the government ecosystem. The discussion will emphasize how digital signatures support the **Digital Government Act 2022**, enabling interoperability, accountability, and improved service delivery across agencies in a whole-of-government approach

xiii. **Breakout 10: Development & International Partners**

This closed-door session convenes Papua New Guinea's key **development and international partners** to strengthen coordination and alignment in supporting the

country's digital transformation priorities. It provides a strategic platform for partners to exchange insights, identify synergies, and reaffirm collective commitment to advancing inclusive and sustainable digital development across governance, infrastructure, and human capacity. Discussions will center on harmonizing support under the **Digital Government Act 2022**, the **Digital Government Plan 2023–2027**, and the **Lagatoi Declaration**, ensuring that international cooperation effectively accelerates Papua New Guinea's journey toward a resilient, connected, and digitally empowered society.

xiv. **Breakout 11: Public Sector Branding and Communications for Development**

Public sector branding and communications are vital for fostering engagement and trust between government entities and citizens. This field goes beyond traditional marketing, focusing on creating a narrative that reflects the values and mission of public institutions. Effective branding and strategic communication play crucial roles in promoting transparency, enhancing credibility, and driving social change. As we explore these concepts, we will highlight best practices and innovative approaches that contribute to development goals within the public sector, ultimately aiming for a more connected and informed society.

xv. **DTO Meeting**

This exclusive session brings together **Digital Transformation Officers (DTOs)** from across government agencies to review progress, share experiences, and coordinate next steps in implementing the **Digital Government Act 2022** and the **Digital Government Plan 2023–2027**. DTOs play a pivotal role as the link between DICT and their respective agencies, championing digital reforms, driving adoption of national platforms, and ensuring compliance with digital standards and policies.

Facilitated by the **DTO Network**, this meeting provides a forum for focused dialogue on practical implementation challenges, lessons learned, and upcoming priorities. It aims to strengthen collaboration, align agency initiatives to the national GovStack architecture, and reaffirm the shared commitment toward building a **connected, efficient, and citizen-centric digital government**.

Day 3: FutureGen Inclusion & Immersion

This day celebrates youth engagement and digital talent development. Activities include coding challenges, gaming, hackathons, and digital literacy programs aimed at empowering young innovators and promoting inclusive participation in the digital economy.

i. **Breakout 1: Modern Warfare Gaming Competition**

The **gaming competition** brings an exciting and interactive element to the Summit, showcasing the growing influence of e-sports and digital entertainment in engaging PNG's youth and tech communities. Featuring a **Call of Duty Mobile (CODM) Battle Royale – Elimination and Final Round**, this event highlights teamwork, strategy, and digital skill in a competitive virtual environment.

The competition promotes digital inclusion and innovation by demonstrating how gaming can foster critical thinking, collaboration, and digital literacy—key capabilities for the next generation of PNG's digital talent.

ii. **Breakout 2: Coding**

This session is designed to inspire and engage emerging developers, students, and innovators through hands-on **coding challenges and demonstrations**. It provides a practical platform for participants to apply problem-solving skills, experiment with new technologies, and explore real-world digital solutions relevant to Papua New Guinea's development context.

The two coding sessions will foster collaboration, creativity, and technical excellence—encouraging participants to contribute to the country's growing **innovation and digital talent ecosystem**. These sessions reflect the Summit's commitment to nurturing a new generation of coders and digital creators who will drive PNG's future digital economy.

iii. **Breakout 3: Digital Skills & Cyber Safety**

This session focuses on building the **digital capability and safety awareness** essential for citizens, students, and professionals to participate confidently in Papua New Guinea's evolving digital society. As connectivity expands, so too does the need to promote responsible online behaviour, protect personal information, and foster a culture of digital ethics and resilience.

The two sessions will highlight practical strategies for strengthening **digital literacy, cyber safety education, and online protection frameworks**. The discussions aim to empower users with the knowledge and skills to navigate the digital world safely, responsibly, and productively—supporting PNG's broader vision of a digitally inclusive and secure society.

iv. **Breakout 4: End-to-End Solutions for Public Body Digital Uplifting**

This session highlights practical, integrated solutions that enable government agencies to modernize operations and deliver efficient, citizen-centered services through digital means. It focuses on how technology providers and key government partners are supporting the **digital uplifting of public bodies**—from infrastructure and systems to workflow automation and service delivery.

Presentations from the **APCS, Remington Technologies, and Datec** will showcase successful implementations and innovative approaches that demonstrate how end-to-end digital solutions can transform organizational performance, enhance data-driven decision-making, and advance the whole-of-government digital transformation agenda.

v. **Breakout 5: Microsoft 365 deployment for whole-of-Government**

This session focuses on the **deployment of Microsoft 365 across government agencies**, a key step toward achieving unified, secure, and collaborative digital work environments within the public sector. The initiative represents a major milestone in modernizing government operations, enhancing productivity, and ensuring data sovereignty and compliance under the **Digital Government Act 2022**.

Presented by **APCS and Microsoft**, the session will outline the **deployment framework, implementation roadmap, and security architecture** that underpin this whole-of-government rollout. It will demonstrate how Microsoft 365 enables seamless communication, document management, and digital collaboration—driving efficiency and supporting the government's broader goal of delivering smarter, connected, and service-oriented administration.

vi. **Breakout 6: Inspire Talk by Content Creators & e-Safety Ambassador Announcement**

This session celebrates the creativity, influence, and innovation of Papua New Guinea's **digital content creators**, who are shaping narratives, inspiring communities, and driving engagement across social media platforms. It highlights how digital storytelling, when used responsibly, can promote culture, education, entrepreneurship, and national pride in the digital age.

Featuring **four inspiring speakers from different social media platforms**, this session will share personal journeys, creative insights, and lessons on building authentic digital identities. The discussion aims to encourage responsible content creation, foster digital entrepreneurship, and empower a new generation of creators to contribute positively to PNG's digital society.

vii. **Breakout 7: Spectrum Management Plan, 5G Deployment Roadmap & ICT Act Review**

This session provides a comprehensive overview of key policy and regulatory developments shaping the future of Papua New Guinea's digital and telecommunications landscape. As the nation advances its connectivity goals, robust governance, efficient spectrum use, and updated legislative frameworks are essential to enable innovation and safeguard national interests. The session will cover three critical areas:

- The **Spectrum Management Plan**, outlining strategies for efficient spectrum allocation to support emerging technologies and nationwide connectivity.
- The **5G Deployment Roadmap**, detailing PNG's pathway toward next-generation mobile networks, innovation, and digital inclusion.
- An **update on the ICT Act Review**, highlighting proposed reforms to modernize the legal framework, strengthen regulatory oversight, and align with the **Digital Government Act 2022** and evolving industry trends.

Together, these updates will reinforce PNG's commitment to building a **secure, competitive, and future-ready digital ecosystem**.

viii. **Breakout 8: Collective Efforts towards Combating Cybercrime**

This session examines the growing threat of **cybercrime** and its implications for Papua New Guinea's national security, economy, and social well-being. As digital connectivity expands, so too does the risk of cyber-enabled offences such as online fraud, data breaches, identity theft, and misinformation, requiring a coordinated response across law enforcement, policy, and technical domains.

The session will provide an overview of the **cybercrime landscape in PNG** and assess the **effectiveness of the Cybercrime Code Act** in addressing emerging threats. It will also discuss PNG's progress toward **acceding to the Budapest Convention on Cybercrime**, a key international instrument for cooperation in investigation, evidence-sharing, and cross-border enforcement.

Together, these discussions aim to strengthen PNG's **cyber resilience, legal preparedness, and international collaboration** in combating cyber threats and safeguarding the nation's digital future.

Day 4: Next Steps: Partnering to Deliver

The final day focuses on action and sustainability. It brings together partners to formalize commitments through MoUs, share feedback, and outline collaborative implementation pathways to sustain momentum beyond the Summit.

2. PROGRAM

Day 1: Reaffirming the Vision and Direction

This day sets the tone for the Summit by revisiting Papua New Guinea's digital transformation vision under the **Digital Government Act 2022** and related national frameworks. It features high-level addresses from political and policy leaders to reaffirm commitment, align priorities, and articulate the roadmap for a **secure, inclusive, and innovative digital nation**.

Day 2: Converging Academia, Industry, and Government for Co-Creation

The focus shifts to **collaboration and innovation**. Academia, industry, and government share platforms to co-design solutions that enhance interoperability, research-driven innovation, and industry linkages—showcasing how cross-sector partnerships can accelerate service delivery and economic growth.

Day 3: FutureGen Inclusion and Immersion

This day celebrates **youth engagement and digital talent development**. Activities include coding challenges, gaming, hackathons, and digital literacy programs aimed at empowering young innovators and promoting inclusive participation in the digital economy.

Day 4: Next Steps: Partnering to Deliver

The final day focuses on **action and sustainability**. It brings together partners to formalize commitments through MoUs, share feedback, and outline collaborative implementation pathways to sustain momentum beyond the Summit.

Papua New Guinea Digital Transformation Summit 2025 (DTS25)

Monday, 24th November 2025

Day 1: Reaffirming the Vision and Direction

Venue: Kokoda 3-6 (K3-6)

Format: Focus on leadership, policy direction, and reaffirming PNG's digital vision.

Master of Ceremony (MC): TBA

TIME	PROGRAM	SPEAKERS/PANELISTS	DESCRIPTION
07:30 - 08:30	Registration <ul style="list-style-type: none"> Delegates check-in with networking and exhibition viewing. 		
08:30 – 08:45	National Anthem, Pledge & Opening Prayer MC		
08:45 – 09:00	Welcome Remarks	Mr. Steven Matainaho, Secretary, Department of Information & Communication Technology (DICT)	Overview of the Summit and PNG@50 linkage.
09:00 – 09:15	Opening Address	Hon. Peter Tsiamalili Jr., MP – Acting ICT Minister <i>(including video statement from Minister Hon. Timothy Masiu, MP)</i>	Key political commitment to digital transformation.
09:15 – 09:30	Keynote Address	Hon. James Marape, Prime Minister of Papua New Guinea (TBA)	Vision for PNG's digital future (TBA).
09:30 – 9:45	Morning Tea, Group Photo & ABG/DICT MoU Signing		
09:45 – 9:50	International Telecommunication Union (ITU) Address	Atsukosan - ITU	Video speech presentation
09:50 – 10:30	Launch Segment: Launching of Digital Government Services	Officiated by; <ul style="list-style-type: none"> Steven Matainaho, Secretary - DICT Taies Sansan, Secretary- 	Video presentation and live demonstration of SevisPass & e-Recruitment System, showcasing reforms under the Digital Government Act 2022.

		Department of Personnel Management (DPM)	
10:30 – 11:00	Keynote Address: Regional Partnership	His Excellency Mr. Ewen McDonald - Australian High Commissioner	Discussion on regional collaboration, Lagatoi Declaration, and partnerships for a “Smart Pacific.”
Panels 1-5 Discussion Sessions			
11:00 – 12:00	Session 1: Governing a Digital Nation	<ul style="list-style-type: none"> • Hon. Gary Juffa, MP • Hon. Marsh Narewec, MP (Chairman, Parliamentary Committee on Communications) • Elizabeth Genia, Governor - Bank of Papua New Guinea • Australian Defence Representative. Moderator: NICTA	High-level dialogue on governance, regulation, finance, and security in a digital era (insert videos in between panels).
12:00 – 13:00	Lunch hosted by sponsor (MW & MV Rooms) <ul style="list-style-type: none"> • Ministers/dignitaries visit Expo Pavilion. 		
13:00 – 14:00	Session 2: Building a Resilient Critical Digital Infrastructure & Connectivity leveraging AI for PNG	<ul style="list-style-type: none"> • DataCo - Kumul submarine cable • Bank South Pacific (BSP) • PNG Power • Water PNG • Digicel PNG • Vodafone • Telikom Moderator: DICT	Strategies for fortifying essential sectors (telecom, finance, energy, utilities) with reliable connectivity infrastructure, emphasizing redundancy, accessibility, and integration for PNG's remote and urban needs.
14:00 – 15:00	Session 3: National Cyber Resilience Framework - Establishing National and Sector CERT Capabilities	<ul style="list-style-type: none"> • PNG NCSC - Cyber Security Strategy • Secretary - Department of Defence • Global Forum on Cyber Expertise (GFCE) • Australia Cyber Security Center (ACSC) Moderator: DICT	Dedicated focus on strengthening PNG’s cyber defenses, including NCSC, led PNGCERT coordination for threat detection, incident response, and international partnerships.

15:00 – 16:00	Session 4: Cloud/Data Centre Hosting Innovations	International: AWS, Oracle, Alibaba, Google, Azure, National: APCS, Digitec, Datec, DataCo, Digicel Moderator: DICT	Innovations in Scalable cloud solutions, local data centres, and hybrid models for data sovereignty, secure hosting, and government frameworks.
16:00 – 17:00	Session 5: Digital Public Infrastructure for Economic Growth	<ul style="list-style-type: none"> • Tech5 (Presenter) Rahul, CTO & Co- founder • Mohan, Oracle Cloud • James Inglis, CEO NiuPay • MuleSoft Executive <p>Moderator: John Burke, CEO Kyudo Ltd</p>	Role of DPI (digital ID, payments, data exchange) in economic innovation.
17:00 – 17:30	Demonstration of SevisPass, SevisDex, SevisWallet	Facilitator: <ul style="list-style-type: none"> • Jessy Sekere, Deputy Secretary - DICT • Rahul, CTO - Tech5 	Live demo of core DPI components for identity, data exchange, and payments.
18:00 – 20:00	Official Networking Reception hosted by sponsor (MW Foyer)		

Tuesday, 25th November 2025

Day 2: Converging Academia, Industry, and Government for Co-Creation

Venue: Kokoda (K), Mt Wilhem (MW) & Mt Victoria (MV)

Format: Highlight collaboration, interoperability, and innovation across sectors.

Master of Ceremony (MC): TBA

TIME	PROGRAM	FACILITATORS/PRESENTERS/SPEAKERS
07:30 – 08:30	Arrival & Registration	
08:30 – 09:45	Opening Plenary Session <i>(K3-6/open session/20 min each)</i>	<ul style="list-style-type: none"> • Oracle Cloud - AI for Governance & Service Delivery • Google - Google Pacific Cable • Rebecca Slick Hunter, Director, Starlink Global Licensing & Market Activation
09:45 – 10:00	Morning Tea hosted by sponsor	
09:45 – 12:00	Cyber War Game <i>(MW2/interactive closed session/2 hrs.)</i>	Facilitators: <ul style="list-style-type: none"> • NCSC • CyberCX
	National Cyber Security Roadmap <i>(MW3-4/close session/40 min each)</i>	Facilitators: <ul style="list-style-type: none"> • DICT Speakers: <ul style="list-style-type: none"> • Hamilton Vagi, DICT (NCSC) <ul style="list-style-type: none"> - National Cybersecurity Strategy and Roadmap • Deloitte & Microsoft <ul style="list-style-type: none"> - Regional Threat Landscape Assessment • NSOC (internal cybersecurity team) <ul style="list-style-type: none"> - National Threat NSOC Services & Onboarding
	AI & Emerging Tech Use Cases & Ethical Adoption & Governance Challenges <i>(K3-6/open session/30 min each)</i>	Facilitator: Dr. Eric Kwa, Secretary DJAG Presentation: <ul style="list-style-type: none"> • IFMS – TechnologyOne • Russ Thompson, CEO, PEOPLE-IN • Mahesh Anthal, CEO, SoftLogic Ltd. • Mr. Uriel, FASIO
	Research Showcase <i>(MV1/open session/30 min each)</i>	Facilitator: <ul style="list-style-type: none"> • Managing Director NRI Presentation: <ul style="list-style-type: none"> • UniTech • DWU • UPNG
	Digital Government Standards & Compliance	Facilitator: <ul style="list-style-type: none"> • Benedict Sike, DICT

	<i>(MV2-3/40 min each)</i>	Speakers: <ul style="list-style-type: none"> • Counsel Ian Kwaimani <ul style="list-style-type: none"> - Digital Government Act • Benedict Sike, DICT <ul style="list-style-type: none"> - Digital Government Standards • DICT <ul style="list-style-type: none"> - CoC Process
12:00 – 13:00	Lunch (hosted by sponsor) & Expo Tour	
13:00 – 14:00	Digital ID & Interoperability - Demonstration & Consultation <i>(K3-6/targeting banks & telcos/closed session/30 min each)</i>	Facilitator: <ul style="list-style-type: none"> • DICT Presentation: <ul style="list-style-type: none"> • Tech5 <ul style="list-style-type: none"> - SevisPass & Use Case on Financial Inclusion • John Burke, CEO Kyudo Ltd <ul style="list-style-type: none"> - Improving Ease of Business in Banking Sector through SevisPass • NICTA <ul style="list-style-type: none"> - Regulatory Framework • BPNG (FASU) <ul style="list-style-type: none"> - Regulatory Framework
	GovCloud <i>(MW2/closed session/30 min)</i>	Facilitator: <ul style="list-style-type: none"> • DICT <ul style="list-style-type: none"> - GovCloud Overview - Architecture & Security - Onboarding & Management
	Digital Signature for Whole-of-Government <i>(MW3-4/close session/1 hr.)</i>	Facilitator: <ul style="list-style-type: none"> • Dean of Post Graduate Studies (Unitech) Presentation: <ul style="list-style-type: none"> • DataCo & SignFlow <ul style="list-style-type: none"> - Pilot Deployment
	Vice Chancellor Roundtable <i>(MV1/closed session 1 hr.)</i>	Facilitator: <ul style="list-style-type: none"> • QUT TBA <ul style="list-style-type: none"> - Aligning Research to the GovTech Stack - Setting Up of Incubation Hubs - DICT Presentations of Cheques
	Development & International Partners <i>(MV2-3/ closed session/1 hr.)</i>	Facilitator: TBA <ul style="list-style-type: none"> • UNCDF • UNFPA
14:00 – 14:15	Afternoon Tea (hosted by sponsor)	
14:15 – 15:15		Presentation <ul style="list-style-type: none"> • KCHL
15:15 – 16:15	DTO Meeting Facilitator: DICT & DTOs <i>(K3-6)</i>	

Wednesday, 26th November 2025

Day 3: FutureGen Inclusion and Immersion

Venue: Kokoda (K), Mt Wilhem (MW) & Mt Victoria (MV)

Format: Dedicated to youth, gaming, coding, and digital inclusion activities.

Master of Ceremony (MC): TBA

TIME	PROGRAM	FACILITATORS/PRESENTERS/SPEAKERS
08:30 – 09:00	Arrival & Youth-focused welcome and exhibition.	
09:00 – 10:00	Morning tea hosted by sponsor	
10:00 – 12:00	MW Gaming - CODM Competition <i>(K3-6/interactive closed session/2 hrs.)</i>	Facilitators: <ul style="list-style-type: none"> • MW Gaming PNG
	2x Coding Sessions <i>(MW2/close session/2 hrs.)</i>	Facilitators: <ul style="list-style-type: none"> • Oracle • Priscilla Kevin, PNG ICT Cluster
	Sessions on Digital Skills & Cyber Safety <i>(MV1/open session/40 min each)</i>	Facilitator: <ul style="list-style-type: none"> • Meta/Facebook <i>(online presentation)</i> • DICT • Office of Censorship
	Digital Solutions for Public Sector Transformation <i>(MV3&4/open session/40 min each)</i>	Facilitator: <ul style="list-style-type: none"> • DICT Presentation: <ul style="list-style-type: none"> • APCS, • Remington Technologies • Datec
	Microsoft 365 Deployment for Whole-of-Government <i>(MW3-4/1 hr. each)</i>	Facilitator: <ul style="list-style-type: none"> • DICT <ul style="list-style-type: none"> - APCS - Microsoft
12:00 – 13:00	Lunch hosted by sponsor	
13:00 – 14:00	Inspire Talk by Content Creators & e-Safety Ambassador Announcement <i>(K3-6/40 min each/open session)</i>	Speakers: <ul style="list-style-type: none"> • Tulimahn • Darkchild • Mal Meninga Kuri

	<p>Spectrum Management Plan, 5G Deployment Roadmap & ICT Act Review</p> <p><i>(MW 3-4/open session/1 hr.)</i></p>	<p>Facilitator:</p> <ul style="list-style-type: none"> • NICTA
	<p>Collective Efforts towards Combating Cybercrime</p> <p><i>(TBA/40 min each)</i></p>	<p>Facilitator:</p> <ul style="list-style-type: none"> • DICT • DJAG • RPNGC
	<p>Public Sector Branding and Communications for Development</p> <p><i>(TBA/open session/1 hr.)</i></p>	<p>Facilitator:</p> <ul style="list-style-type: none"> • Ian Hetri
14:00 – 14:15	<p>Afternoon tea hosted by sponsor</p>	
14:15 – 15:15		<p>Presentation</p> <ul style="list-style-type: none"> • QUT •
15:15 – 16:15		<p>Presentation</p> <ul style="list-style-type: none"> • US Embassy

Thursday, 27th November 2025

Day 4: Next Steps: Partnering to Deliver

Venue: Kokoda 3-6 (K3-6)

Format: Focus on partnerships, MoUs, feedback, and collective delivery outcomes.

Master of Ceremony (MC): TBA

TIME	PROGRAM	SPEAKERS/FACILITATORS	DESCRIPTION
08:00 - 09:00	Arrival Delegates check-in with networking and exhibition viewing.		
09:00 – 09:15	Opening Remarks & Keynote Address: PNG's Next 50 Years of Digital Transformation	Mr. Steven Matainaho, Secretary, Department of Information & Communication Technology (DICT)	Reflections and forward vision.
09:15 – 09:30	MoU Signing	N/A	Formalizing partnerships with academia, industry, and international entities.
09:30 – 09:45	Morning tea hosted by sponsor		
09:45 – 10:30	Hackathon Winners Showcase	Awards presented by <ul style="list-style-type: none"> Hon. Peter Tsiamalili Jr., MP, Acting ICT Minister 	Recognition of innovation winners
10:30 – 11:00	CODM Awards Presentation	Awards presented by <ul style="list-style-type: none"> Hon. Peter Tsiamalili Jr., MP, Acting ICT Minister 	Recognition of gaming competition winners.
11:00 – 11:30	Roundtable: Implementation Pathways & Commitments (Govt, Industry, Academia, Partners)	Facilitator: <ul style="list-style-type: none"> DICT 	Discussion on action plans and monitoring.
11:30 – 12:00	Closing Address	Hon. Peter Tsiamalili Jr., MP, Acting Minister for ICT	Summit wrap-up and call to action.
12:00 – 13:00	Lunch hosted by sponsor		
18:00 – 20:00	Final gala dinner & hosted by sponsor <ul style="list-style-type: none"> Evening celebration with live entertainment. 		

As Papua New Guinea marks its 50th year of independence, the Digital Transformation Summit 2025 is both a celebration and a call to action. By empowering Digital Transformation Officers, engaging citizens, and fostering innovation, PNG reaffirms its commitment to a digitally empowered, inclusive, and well-governed nation—driving the next 50 years of transformation through innovation, inclusion, and good governance.



DIGITAL TRANSFORMATION SUMMIT 2025