



Ministry of Information Technology,  
Communication and Innovation

# NEWSLETTER

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## Gearing AI Strategy

- Suivi, transparence et efficacité: un Dashboard pour suivre la mise en œuvre du Blueprint.
- L'IA en bulles: quand une bande dessinée ouvre les portes du futur.



**« Innovation begins when technology starts listening to people »**

This second edition of our newsletter captures the pulse of a nation in motion - a Mauritius that is learning, connecting and creating together.

In these pages, we witness what transformation looks like when everyone takes part. Policymakers tracking progress through our new Blueprint Dashboard ; creative teams turning Artificial Intelligence into art and dialogue through a comic book. Each story reminds us that innovation is not confined to labs or boardrooms. It lives in a classroom where a girl learns to create her first AI-powered video. It breathes in a senior citizen discovering how to browse safely. It shines in every entrepreneur, educator and officer who uses technology to make a difference.

Through initiatives like AI for All, the AI booklet in comic form, and the Public-Private-People Partnership driving our National AI Strategy, Mauritius is reimagining what progress means - a progress powered by people. Each initiative is a reflection of our core belief - that digital transformation succeeds only when it becomes personal, accessible and meaningful to every citizen.

As we continue this journey, let us remember that the real transformation begins the moment we see technology not as a privilege, but as a shared right, a bridge that connects ideas to action and citizens to their full potential.

With purpose and resolve  
Dr. the Hon. Avinash Ramtohul



# AI for All, by All

## The PPPP Model Driving Mauritius' Digital Transformation

In May 2025, Mauritius turned a new page in its digital journey with the launch of the Digital Transformation Blueprint 2025–2029 : A Bridge to the Future — a bold roadmap charting the nation's digital destiny. Among its five strategic enablers, Enabler 5 stands out as a defining pillar — the National Artificial Intelligence (AI) Strategy, which envisions AI as a catalyst for economic growth, innovation and citizen well-being.

For the first time in our country's digital history, the Ministry of Information Technology, Communication and Innovation (MITCI) has embarked on an unprecedented Public-Private-People Partnership (PPPP)— uniting minds from government, industry, academia, and civil society to co-create a shared AI future. This inclusive approach signals a shift from top-down policymaking to collective nation-building — one where every stakeholder plays a role in shaping the ethical and innovative use of AI for public good.

### A Collective Intelligence in Action

The formulation of the National AI Strategy began with a high-level Industry Kick-Off Meeting on 31 July 2025, chaired by Dr. the Hon. Avinash Ramtohol, Minister of ICT. The event brought together a diverse ecosystem of experts — from data scientists and entrepreneurs to educators and public officials — all driven by one common vision : to make Mauritius the leading AI-driven nation in Africa.

To turn this vision into action, five thematic working groups were established, each tackling a critical aspect of the AI ecosystem:

**Group 1:** Crafting the National AI Strategy and Playbook, ensuring that AI development remains trustworthy, inclusive and ethical.

**Group 2:** Bringing intelligent automation and AI-powered assistants to government services, enhancing efficiency and user experience.

**Group 3:** Laying the groundwork for an AI regulatory framework that balances innovation with protection.

**Group 4:** Building the infrastructure of innovation — from

AI sandboxes to regional Fab Labs — and advancing PPPP models for a future AI Tech Park.

**Group 5:** Championing AI literacy and awareness nationwide, ensuring no one is left behind in the age of intelligence.

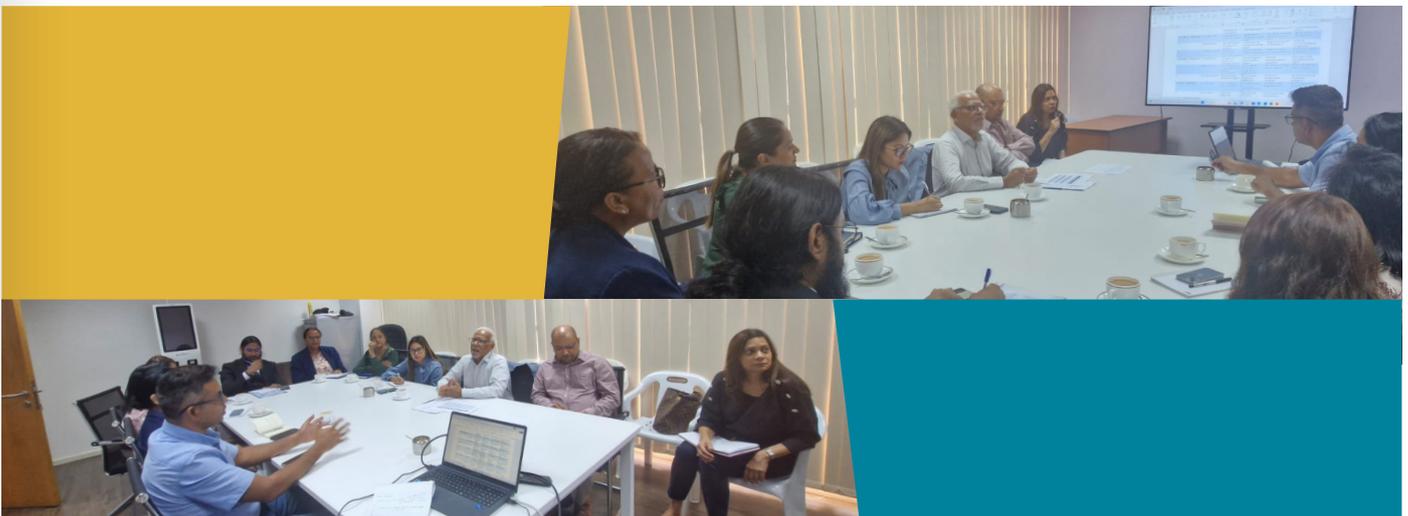
### Progress Through Partnership

As of 2 October 2025, a total of 14 sessions have been held — comprising 2 core meetings and 12 focused working sessions across all groups. These dynamic exchanges have generated valuable insights, refined objectives and fostered a true sense of co-creation among participants.

Each group is now developing actionable short-, medium-, and long-term plans, leading toward the first draft of the National AI Strategy and AI Playbook, which should be ready by November — a living document that will guide Mauritius in integrating AI responsibly into every sphere of society.

This initiative marks a milestone — not just in technological advancement, but in governance and collaboration. It reflects Mauritius' belief that innovation flourishes when people, policy and purpose align. By bringing the private sector on board and embracing the collective wisdom of its people, the Ministry is redefining what it means to design a strategy “for the people, with the people.”

As the journey unfolds, one thing is certain — Mauritius is not just adopting AI; it is humanising it. And in doing so, the nation is lighting the way for a future where technology empowers, connects and uplifts all.





## **Mr Kevin Ramkaloan – CEO of Business Mauritius**

### **Chairperson of the National AI Strategy Committee**

Artificial Intelligence is already transforming the way economies and businesses operate. For Mauritius, it represents a unique opportunity to boost productivity, drive innovation, and reinforce our competitiveness. At the same time, it raises important questions around ethics, inclusion and the future of work – questions that we must address openly and responsibly.

As Chair of the National AI Strategy Committee, I am fortunate to be supported by a strong core team with expertise spanning strategy, digital technology and infrastructure, training, and legal frameworks. Our team will work together to prepare the country's first AI strategy, grounded in our current realities and aligned with our national priorities. Our aim is to create the right conditions to harness the benefits of AI while ensuring that the proper safeguards and skills are in place.

I am particularly pleased that this initiative is built as Mauritius' first Public-Private-People partnership. Bringing government, business, academia, and civil society together gives us the means to ensure that AI's impact is inclusive, responsible, and sustainable.

## **Mr Neil Hare-Brown – CEO of StormGuidance Ltd**

I am proud to be contributing to several working groups consisting of experts across Mauritius to help both Mauritian organisations and citizens to clearly understand and benefit most positively and safely from Artificial Intelligence (AI). I am bringing my expertise in the field of cybersecurity to ensure that the projects launched as an important part of the AI Strategy are designed with security and privacy as core principles. AI will be transformative for Mauritius and I am honoured to be working with MITCI and such esteemed professionals.



## **Mr Neel Purmah – Lecturer in law Middlesex University**

What I value most about the PPP initiative is the opportunity to engage in open dialogue with both government and industry while also seeing how citizens' voices shape the process. For me, navigating this initiative has been about building relationships, sharing experiences and finding common ground to move forward together. The 'people' aspect really stands out as it reminds us that digital transformation is not just about technology, but equally about inclusion, trust and ensuring no one is left behind. I believe this PPP model is vital for Mauritius because it gives us a collective sense of ownership over our digital future, making progress more meaningful, sustainable and agile.



# AI for All, by All



## **Mr Raj Makoond – Program Director Ecolisia**

### **Chairperson of Group 5: Training and awareness for the entire population to ensure AI literacy and inclusion**

The policy decision to embark on an AI proficiency program, with the main objective to achieve the inclusion of the whole population, is both timely and relevant. This program is part of a wider strategy to use AI to accelerate the economic development of Mauritius. AI can contribute significantly at a time when Mauritius is aiming at a higher growth, when existing economic sectors have to be overhauled and new activities to be encouraged.

As Chairman of Group 5 to deliver this program to raise AI awareness of the population, I am very appreciative of the participation of all stakeholders, from government, academia, civil society and the business community. The enthusiasm of all the participants as well as the support from the relevant authorities will contribute to making this exercise a success.

## **Mrs Navina Parsuramen – Assistant Parliamentary Counsel Attorney-General's Office**

### **Chairperson of Group 3: Dedicated to developing a comprehensive approach for establishing an effective AI regulatory framework**

#### **A Thoughtful Step Toward a Responsible AI Future:**

The partnership between the public sector and the private sector marks a significant milestone in our nation's digital journey. Artificial Intelligence is rapidly emerging with new possibilities and it is important that we allow innovation to flourish while also bringing in safeguards to ensure its responsible use.

From a legal perspective, this Public-Private Partnership (PPP) goes beyond conventional policymaking. It reflects a principled and timely commitment to responsible governance. The development of a clear legal framework; covering areas such as data protection, transparency of AI systems, accountability in decision-making, and liability for misuse will provide both certainty and flexibility. Such a framework not only protects citizens, but also encourages businesses and innovators to explore AI's potential with confidence.

I was encouraged by the Ministry's ability to bring together diverse stakeholders in a spirit of constructive dialogue and shared purpose. This initiative demonstrates Mauritius' readiness to engage with the complexities of AI with clarity, integrity and foresight.

Importantly, this is not just about technology. It is about people. The PPP framework places citizens at the centre; ensuring that innovation is guided by ethics, accountability and public trust. Anchored in law and strengthened by collaboration, Mauritius can build a digital future that is not only advanced and innovative, but also just, resilient, and inclusive.



# Suivi, transparence et efficacité

## Un Dashboard pour suivre la mise en œuvre du Blueprint

**Le Ministère des Technologies de l'Information, de la Communication et de l'Innovation (MITCI) franchit une nouvelle étape majeure dans la concrétisation du Blueprint pour la Transformation Numérique 2025–2029: la mise en place d'un Dashboard de suivi et de pilotage.**

Cet outil, conçu par les équipes du MITCI dans le cadre du Comité Interministériel sur la mise en œuvre du Blueprint, marque un tournant dans la manière dont le gouvernement suit, coordonne et évalue les projets numériques du pays.

Ce Dashboard regroupe, en un seul espace, l'ensemble des projets menés par divers ministères sous les piliers et catalyseurs du Blueprint — qu'il s'agisse de l'e-gouvernement, de la connectivité, de la cybersécurité, de l'intelligence artificielle ou de la gouvernance des données.

Chaque projet y est enregistré avec son périmètre, ses phases, ses jalons et ses indicateurs clés de performance (KPI). Cette approche structurée permet non seulement de mesurer le progrès en temps réel, mais aussi de détecter rapidement les défis et d'identifier les besoins d'accompagnement.

Le Dashboard incarne ainsi une philosophie de gestion publique fondée sur la transparence, la responsabilité et la collaboration interinstitutionnelle. Pensé comme une

plateforme de gouvernance partagée, le Dashboard offrira une vue d'ensemble dynamique sur l'état d'avancement des projets à tous les ministères impliqués.

Chaque ministère pourra suivre en temps réel l'évolution de ses initiatives, consulter les rapports d'étape et visualiser les progrès réalisés sous chaque pilier du Blueprint. Les Ministres et officiers cadres seront tous référencés sur la plateforme, et seuls les officiers désignés pour le monitoring disposeront d'un accès sécurisé afin de garantir la fiabilité des données.

Cette traçabilité permettra à la fois une meilleure coordination interministérielle et une prise de décision plus rapide et éclairée. Les explications détaillées sur le fonctionnement du Dashboard et les modalités de saisie des données ont été présentées lors des récentes réunions du Comité Interministériel présidé par le ministre Avinash Ramtohol, les 26 août et 2 octobre 2025.



# L'IA en bulles

Quand une bande dessinée ouvre les portes du futur

## Faire de l'IA une alliée du citoyen: la mission continue



Et si la révolution numérique se racontait à travers des cases colorées et des personnages familiers ? Le ministère des Technologies de l'Information, de la Communication et de l'Innovation a relevé ce défi audacieux en lançant un livret unique en son genre : une bande dessinée de 40 pages qui rend l'intelligence artificielle accessible à toutes et à tous. Plus qu'une simple publication, il s'agit d'un outil pédagogique qui invite la population à comprendre, à questionner et à apprivoiser cette technologie qui transforme déjà notre quotidien.

L'initiative prend racine dans un constat global. Dans le monde, et particulièrement dans le Sud global, des millions de personnes sont encore laissées de côté par la révolution digitale. Les chiffres sont alarmants : en Afrique, à peine 20,2 % des femmes et 37,1 % des hommes utilisent Internet, alors que la connectivité est devenue une clé incontournable de participation économique, sociale et culturelle. Face à cette réalité, Maurice choisit d'agir en rapprochant l'intelligence artificielle des citoyens, non pas par des discours réservés aux spécialistes, mais par une narration vivante et inclusive.

À travers des histoires illustrées, des familles, des étudiants et des employés ou encore des citoyens lambda découvrent les facettes multiples de l'IA : ses promesses mais aussi ses limites. Pourquoi un algorithme peut-il être biaisé lorsqu'il fait une sélection ? Comment l'IA peut-elle générer des résultats erronés à partir des données qu'elle obtient ? Quelles menaces pèsent sur la protection de notre vie privée ? Dans un langage clair et imagé, DIVA (Digital Interactive Virtual Assistant), notre avatar AI invite

chacun à réfléchir à ces dilemmes, tout en dévoilant les avantages concrets que l'IA peut apporter dans l'éducation, la santé, la science, les personnes âgées et autrement capable ou encore la société en général.

Le choix de la bande dessinée n'est pas anodin. Ce format universel parle aux enfants autant qu'aux adultes, suscite l'imagination tout en éveillant la conscience critique. Il permet d'aborder des concepts complexes des algorithmes ou les défis éthiques de la robotisation, sans perdre le lecteur dans un jargon technique. C'est une manière créative de démocratiser le savoir, d'ouvrir le débat et d'encourager l'appropriation citoyenne de la technologie.

Cette démarche s'inscrit dans une vision plus large : celle d'un pays qui veut faire de sa transformation digitale un projet collectif, inclusif et durable. À travers ce livret, Maurice affirme que l'intelligence artificielle n'est pas l'apanage des experts ou des grandes entreprises, mais bien un sujet de société qui concerne chaque citoyen. Comprendre l'IA, c'est mieux se préparer à ses impacts, mais aussi saisir les opportunités qu'elle ouvre pour l'innovation, l'emploi et la création de solutions locales aux défis mondiaux.

Avec ce projet, le ministère franchit une étape fondatrice : il transforme la pédagogie technologique en une expérience culturelle et populaire. L'IA, trop souvent perçue comme abstraite ou lointaine, devient ici tangible, proche et même familière. Elle sort des laboratoires pour entrer dans les foyers, les écoles et les conversations de tous les jours.

# “Editor’s Lens: Revisited”

## Insight and Intention

In a world where every click tells a story, the editor’s job is no longer to filter — it’s to connect. This issue celebrates the many staff who shape our digital journey, one idea at a time.



**Mrs Bibi Rosida Roojee**  
Manager, Human Resource

The advancements in information technology have revolutionised the way we live, work and interact with the world around us. AI, Internet of things, Cloud Computing, Big Data Analytics and Blockchain are examples of the remarkable advancements that are shaping our digital future. Side by side the HR processes in the government have evolved from manual to digitalised areas: e-hr, LMS with self-employee module, work placement scheme and e-pay slip facilitating daily tasks.

I believe digitalisation is reshaping the way we grow, connect, and create, turning challenges into opportunities and ideas into action. Through “A Blueprint for Mauritius: A Bridge to the Future”, the Government is modernising public services, empowering citizens, and building a smarter, more inclusive, and sustainable nation.

**Ms. Kiratee Jankee**  
Management Support Officer



**Mr. Ramesh Bheekhoo**  
Deputy Permanent Secretary

The current economic and social challenges unequivocally require innovative solutions driven by modern technologies, given the pervasive nature of Information and Communication Technologies. The journey towards a digitally transformed society calls for the engagement of all of us, with the finality of having a more progressive and inclusive society. Let’s make the dream come true.

**Mr. Vimal Gokool**  
Web Developer

As a Web Developer, I see digitalization as the driving force behind the evolution of government-citizen interactions. By harnessing cutting-edge technologies, it streamlines communication, accelerates service delivery, and fosters transparency, ultimately creating a more agile, accessible, and accountable public service ecosystem.



**Mrs. D. Khurug Jugurnauth**  
Management Support Officer

Digitalization is no longer a future goal — it is a present necessity! It is transforming the way we live, work and interact. The advancement of Information Technology not only enhances efficiency and transparency but also strengthens our ability to serve citizens more effectively. I believe that by investing in digital infrastructure, we can ensure that every citizen benefits from the opportunities of a connected future.

## A Safer Internet for Our Elders

In Mauritius and around the world, the Internet has become a vital tool for elderly people. It allows them to connect with their children and grandchildren abroad, to discover new information at the click of a button and to enjoy entertainment that keeps their minds active and engaged. For many, it is a bridge that reduces the distance of migration and modern life. Yet, alongside these opportunities lies a digital landscape filled with dangers. Seniors, eager to embrace technology, are increasingly being targeted by cybercriminals who exploit their trust, their financial stability and in some cases, their loneliness.

### Why are the elderly more vulnerable?

Elderly people are particularly vulnerable in the online space for a variety of reasons. Many of them did not grow up with computers, smartphones and social media, which makes it more difficult to distinguish between genuine messages and fraudulent ones. A bank email, a government notice or a technical support call may appear convincing enough to mislead someone unfamiliar with digital trickery. At the same time, their natural inclination to trust authority figures can work against them in the digital environment. Social isolation further heightens the risk, as scammers often use emotional manipulation and romance scams to establish false bonds with elderly victims. Their financial situation makes them attractive targets, while cognitive decline, in certain cases, may reduce the vigilance needed to question suspicious requests.

### SOME FIGURES:

- The FBI's Internet Crime Complaint Center: Losses of more than 3.1 billion US dollars for victims aged 60 and above in 2022, representing an increase of over 80 percent from the previous year.
- Between July and September 2025, more than thirty-seven cases of scams, phishing, hacking, and fake social media accounts aimed at seniors were reported to the Mauritius Cybercrime Online Reporting System, MAUCORS+.

### What is CERT-MU doing to protect our elderly?

Faced with this growing challenge, the Computer Emergency Response Team of Mauritius (CERT-MU) has been intensifying its outreach to the elderly population. Between March and June 2025, more than three hundred seniors took part in awareness sessions organised in community centres across the island. These sessions were designed not only to raise awareness but also to empower participants to take control of their digital safety. Seniors learned how to recognise suspicious emails, to identify fake websites, to avoid oversharing personal information, and to adopt stronger online practices such as the use of secure passwords and source verification before clicking on links. Importantly, these sessions also reassured them that help is always available, whether from family members or official hotlines, if they find themselves in doubt. Through collaboration with social welfare centres and other authorities, CERT-MU was able to extend its message to particularly vulnerable groups of elderly citizens who might otherwise remain excluded from digital literacy initiatives. The result was not only an increase in awareness, but also greater confidence in using digital tools safely.

### How can families extend their support to the elderly?

Protecting our elderly people is a collective effort. As a shared responsibility, families can protect our seniors in the following ways:

# Click with Care

- Engage in an open dialogue - Have a calm, non-judgmental conversation about online risks, such as saying, “I want to help you stay safe,” rather than “You don’t know what you’re doing.”
- Enable Security Features - Help them in setting up two-factor authentication on their email and bank accounts, and install an up-to-date antivirus software.
- Create a “Check-First” Rule - Encourage them to always call a trusted family member before clicking on a suspicious link or sending money to anyone online.
- Simplify Their Digital Space - Set up bookmarks for their most-used websites, such as their bank or email, to minimise the chance of them landing on a fake site through a search engine.

When cyber incidents do occur, elderly victims in Mauritius have clear avenues for reporting. They may use MAUCORS+, the official online platform managed by

CERT-MU, which is available at [[www.maucors.govmu.org](http://www.maucors.govmu.org)](<http://www.maucors.govmu.org>) or they can call the CERT-MU hotline at 800 2378 for immediate guidance. In cases involving financial loss or criminal elements, they may also reach out to the Cybercrime Unit of the Mauritius Police Force by calling 210 4653 or by visiting their nearest police station. These reporting channels are vital, not only to support victims but also to help authorities track and stop recurring threats.

As Mauritius accelerates its digital transformation journey, ensuring that the elderly are both included and protected becomes a national responsibility. Seniors must not be left behind or left unguarded in this new digital age. By combining the efforts of CERT-MU, families, communities, and the seniors themselves, the Internet can remain a space of joy, learning, and connection rather than a hunting ground for criminals.



# Strengthening Data Governance

## Bank of Mauritius and Data Protection Office Sign MOU



Reflecting a forward-looking approach to governance, the MOU includes provisions for continuous review and improvement, ensuring the partnership remains responsive to emerging challenges in data governance, cybersecurity and financial innovation.

In a landmark step towards reinforcing data protection and regulatory cooperation, the Bank of Mauritius (BOM) and the Data Protection Office (DPO) have formalised their collaboration through the signing of a Memorandum of Understanding (MOU) on 4 September 2025.

This collaboration represents an important milestone in the national digital transformation journey – promoting trust, accountability and resilience at the intersection of finance and data protection.

The agreement establishes a strategic framework for information sharing, capacity building, and mutual assistance, supporting both institutions in fulfilling their statutory functions with greater efficiency and transparency.

This MOU underscores the shared commitment of the BOM and DPO to uphold the highest standards of data privacy, confidentiality, and ethical governance in an increasingly digital economy. Key areas of collaboration include:

- In-house training and knowledge exchange to strengthen institutional capacity;
- Early consultation on public documents and policies with significant data protection implications and
- Joint participation in strategic projects where privacy and trust are crucial, notably the Central Bank Digital Currency (CBDC) and the Central KYC System initiatives.

### Safeguarding Trust and Compliance

Both institutions have placed strong emphasis on regulated and confidential data sharing within the boundaries of existing laws. The MOU ensures that collaboration respects statutory responsibilities while fostering a closer working relationship – a model of synergy between financial regulation and data protection oversight.



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# Bridging the Digital Divide

## ICTA Opens the Door to Next-Generation Satellite Broadband

In a major step towards strengthening national digital infrastructure, the Information and Communication Technologies Authority (ICTA) launched a new decision allowing service providers to apply for licences to offer fixed broadband Internet services via Non-Geostationary Satellite Orbit (NGSO) networks paving the way for enhanced digital connectivity across the Republic of Mauritius.

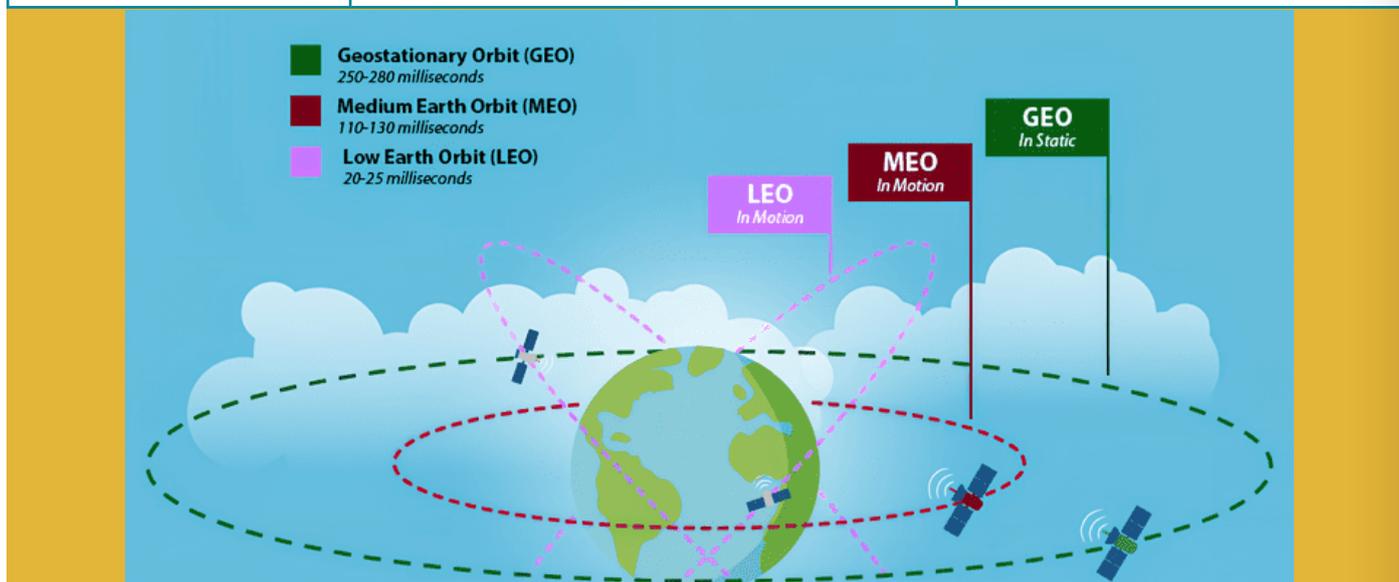
Satellites have long played a central role in modern communications, enabling services such as mobile connectivity, broadcasting, broadband Internet, remote sensing and imaging, and emergency response. These have traditionally been powered by Geostationary Satellite Orbit (GSO) systems, which maintain a fixed position above the Earth.

However, the satellite landscape is shifting rapidly. NGSO constellations are now reshaping global satellite communications by leveraging lower orbits and dynamic

satellite movement at various altitudes and inclinations unlike the GSO with its fixed position. These NGSO systems deliver high-speed, low-latency Internet across wide geographic areas particularly where terrestrial infrastructure is challenging or costly to deploy.

This new generation of satellites can be classified into Low Earth Orbit (LEO), Medium Earth Orbit (MEO), and Highly Elliptical Orbit (HEO) based on altitude and orbital characteristics as detailed in the table below:

Type of NGSO	Altitude	Common uses
LEO	Ranging from about 160 km to 2,000 km	Satellite internet, Earth observation, and scientific research
MEO	Ranging from approximately 2,000 km to 35,786 km	Navigation systems like GPS
HEO	Highly elliptical orbits, which means they spend most of their time far from the Earth but come closer at certain points in their orbit.	Specialized applications such as communication in polar regions or monitoring high-latitude phenomena.



# Bridging the Digital Divide



## NGSO Licensing Now Available, Marking a New Era of Connectivity

While NGSO services operate globally and often without significant physical infrastructure within a country, they rely on worldwide gateway stations, enabling cross-border access that can sometimes appear to bypass local regulations.

The ICTA's new regulatory framework sets the foundation for safe, reliable, and consumer-friendly deployment of NGSO broadband services in line with the ICT Act 2001 and other relevant laws. The decision comes at a pivotal moment, as global NGSO providers such as OneWeb and Starlink, which already offer potential coverage over Mauritius, continue to expand their international operations.

Through its recent decision, the ICT Authority has authorised the use of Non-Geostationary Satellite Orbit (NGSO) broadband Internet services within the Republic of Mauritius, subject to specific regulatory conditions. These include the requirement that NGSO services be provided exclusively through licensed Internet Service Providers (ISPs). All type approved satellite terminals must be owned by ISPs and require an Earth Station licence to operate. Additionally, IP addresses associated with the service must be geo-located to Mauritius and monitored locally, with all Internet traffic routed through a local Point of Presence. To ensure security and compliance, terminals must be authenticated prior to use, and only licensed ISPs are permitted to import, install, or operate satellite terminals and related equipment for the provision of NGSO broadband Internet services.

## The NGSO to help bridge the Digital Divide

### Regulations for a Digital Future

The decision by the ICTA will provide a robust regulatory foundation for NGSO satellite providers to deliver satellite fixed broadband Internet services to Mauritian households,

businesses, and government institutions. By regulating the deployment and operation of NGSO satellites, the ICTA is ensuring that the interests of consumers are safeguarded while promoting a sustainable, long-term digital ecosystem.

### Enhanced Connectivity for the Outer Islands

NGSO services offer a powerful solution to the connectivity challenges faced by the Republic of Mauritius, which includes the main island Mauritius, Rodrigues, Agalega, Tromelin, the Cargados Carajos Archipelago, and the Chagos Archipelago, including Diego Garcia. NGSO broadband can provide the resilient, high-speed connectivity necessary to ensure inter-island communication, fostering inclusive development hence improving the quality of life of the inhabitants.

### Safer and Resilient Mauritius

Mauritius, which currently relies on undersea cables for international connectivity, stands to benefit greatly from the resilience of NGSO systems. These satellite networks serve as a critical backup, ensuring continuous communication during cable outages, natural disasters such as cyclones, or other disruptions. This capability not only strengthens emergency response and disaster recovery efforts but also supports the country's disaster preparedness, e-governance, and national cybersecurity where terrestrial networks may fail. Through reliable satellite Internet, NGSO can enhance early warning systems, ensuring the safety and security of all citizens during times of disaster.

### Boosting Economic Growth

Beyond resilience, NGSO Internet services are expected to drive economic growth across multiple sectors and close longstanding connectivity gaps. Operating at lower altitudes than geostationary satellites, NGSO systems significantly reduce latency, making them ideal for real-time applications such as video conferencing, online education, and e-health amongst other services. This increased connectivity supports the growth of key sectors, including the ICT industry, which benefits from access to global-standard broadband. Additionally, tourism stands to gain with improved services in remote resorts and tourism sites, while maritime and aviation operations will benefit from reliable communications over Mauritian waters. With the service must be geo-located to Mauritius and monitored locally, with all Internet traffic routed through a local Point of Presence. To ensure security and compliance, terminals must be authenticated prior to use, and only licensed ISPs are permitted to import, install, or operate satellite terminals and related equipment for the provision of NGSO broadband Internet services.

# Bytesize Moments



# The Digital Journey, Through You



**Goonveer Ramlochun**  
IT Governance and Controls Lead  
Afrasia Bank

“We are in a transformative era where the advancement of IT and digitalization is reshaping how we live, work and connect. Technology is no longer a support function but is a core of innovation, efficiency and global progress.

From Ai-driven healthcare diagnostics and remote education platforms, to smart cities powered by IoT and real time data analytics in finance, IT has/is revolutionizing the way industries operate. Cloud computing enables global collaboration, while cybersecurity is becoming essential pillars of digital trust.

As we navigate this digital age, the focus must remain on using IT to create smarter systems, bridge gaps, and drive meaningful yet sustainable change across both public and private sectors”

**Mrs Meera Seeburrn**  
Educator



“The advancement of IT in our Mauritian society has significantly impacted various sectors, particularly Education. As an Educator I have witnessed and participated in the integration of IT in both the teaching and learning process. The use of IT has made it possible to diversify my teaching methods by combining traditional teaching with interactive tools which help to trigger students’ motivation to learn. But I must point out that the use of IT in my field does have its limits to avoid learners’ distraction”



**Mr. Gunny**  
Police Officer

“Since the first electric cable message on 23 May 1844, we have journeyed through many stages of progress, and the path of advancement continues. This remarkable achievement is truly a gift of God. We sincerely thank all the staff of this Ministry, under the visionary guidance of the Minister, for their dedication in implementing digital services that make life easier for every citizen of the Republic of Mauritius”.

**Samela Incloo**  
Housewife



“ As a housewife, I spend most of my day taking care of my family and home. But deep down, I’ve always dreamed of starting something of my own — maybe a small online business to sell homemade snacks or crafts.

I keep hearing about digitalisation and how it’s transforming the way people work and live. I see others using online tools to promote their products, connect with clients and earn from home. I want to be part of that change too — to learn, to grow and to contribute.

Sometimes it feels like these opportunities are still far from reach for people like me who didn’t grow up with technology. But I believe that with the right support — training, connectivity and easy-to-use digital tools — we can all benefit.

My hope is that digitalisation will make it easier for women like me to turn our ideas into small home businesses, without having to leave our families behind. That would truly change our lives

# Girls in ICT Boot Camps 2025

## Empowering the Next Generation of Digital Creators

Girls in ICT Day is celebrated worldwide to break barriers in technology education and reduce gender inequalities by equipping girls with digital skills and confidence. Continuing this global mission, the Mauritius Digital Promotion Agency (MDPA), operating under the aegis of the Ministry of Information Technology, Communication and Innovation, in collaboration with the Ministry of Education and Human Resource, successfully organised a new series of AI-Powered Video Creation Boot Camps during the second-term school holidays, from 21 July to 1 August 2025.

Building on MDPA's earlier Girls in ICT initiatives—covering block coding, digital-skills video competitions, and 3D design and printing—the 2025 programme introduced participants to the rapidly growing field of AI-driven storytelling and video production.

Four two-day boot camps were held across the island's educational zones at G.M.D. Atchia SC, Rajcoomar Gujadhur SSS, Dunputh Lallah SSS, and Dr. Maurice Curé SC. Each session brought together 37 secondary schools, totalling around 159 student girls of grade 12.

Day 1 provided intensive, hands-on training on AI video tools such as Canva, covering scripting, scene generation, editing, and motion graphics. Day 2 featured a spirited competition where teams created and presented short AI-generated videos on inspiring themes, including AI & My Future Career, Online Safety for Teens, Cyberbullying Awareness, Digital Literacy for All, and Sustainable Living with Technology.

## Testimonials



### Zone 1 - RCPL team

DOORJUN Tooshti, GREY Ketty, PURDASY Aalia, U-KING IM Sophie: “ We had a lot of fun and leant a lot of things regarding video editing with AI”



### Zone 1 - Lady Sushil Ramgoolam State Secondary School

VITHILINGA Keshavee. TOONAH Zahraa, BANGANGA-DU Vidishnee, RADEECANAH Choomi, ESSOO Mégane - “ We had the opportunity to learn many things like using Canva to create short videos and Chat GPT to create storylines”

# Girls in ICT Boot Camps 2025



## Zone 2 – Beau Bassin SSS

ACHARUZ Shafia Bibi Kirty, NYNA Nivisha, SOHADEB Bharatee  
MOGARAM Vaishali, PERIANEN Danisha- “we are very glad to have participated in the bootcamp, the organisers were helpful and we had the opportunity to learn many things that will surely help us in our career path.”



## Zone 2 – Sir Leckraz Teelock State Secondary School

BOOLUCK Shyenee Purvi, BHANTOO Neetisha, LOW-TUN Hanshini Teshwarya, MUNGUR Vidushi Devi, RAN-GLOLL Vanisha, BOOLUCK Shyenee Purvi - “ It was an enriching experience, its the first time that we have used Canva and it was exciting. I would encourage more Girls to participate in other similar events.”



## Zone 3 – Sookdeo Bissoondoyal SC

NAMAH Cheshna, MUDAUB Radha Luchmee  
GREEDHARRY Tishna, RAMSURRUN - BALISSON Vikashni, CONHYE Amisha – “ it was a unique experience, especially that the event was targeted for girls only, in our batch of computer studies, we are the only 5 girls and the rest of the batch are boys. We learnt many things on the first day, we have used Canva for artworks but never imagined that there were so many possibilities in creating videos. We also learnt how to work as a team during the competition, it was a little stressful but we enjoyed it.”



## Zone 4 – Sir Abdool Raman Osman State College

MOHUR Ujesh, RAMDHAYAN Shriya, SEEBURUN Sharmistha, GONESS Nami, CHANWAN Hemaakshi - “Great and unique experience from MDPA and also we learnt a lot of things from the Canva AI generative videos. It was such a fun and a very helpful learning experience”



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