



TIME	ACTIVITY	SPEAKERS
<b>DAY ONE - TECHNICAL COMMUNITY</b>		
OPENING CEREMONY		
9:00	Introduction and Housekeeping Announcements	<b>Ms. Michelle Garcia</b> , CTU
9:05	Opening Remarks	<b>Mr. Rodney Taylor</b> Secretary-General, CTU
9:10	Welcome Remarks	Representatives: <b>Mr. Marcos Llinas</b> , ECLAC, <b>Dr. Stacy Richards-Kennedy</b> , CAF, <b>Dr. Kim Mallalieu</b> , UWI, <b>Ms. Ana Laura Martínez</b> , Cetic.br <b>Mr. Kevon Swift</b> , Technical Community
9:25	Workshop Group Photo	
9:30	<b>Introduction to the Internet Ecosystem and How the Internet works: Actors and Processes Involved in Everyday Internet Access</b>	
	This pillar will spotlight different facets of the Internet ecosystem and its actors, presenting a tiered view encompassing infrastructure providers, the standards and protocols facilitating Internet access, and content and applications. It will explore the intricate interplay between technical and policy considerations, delving into the responsibilities of various actors to guarantee meaningful connectivity for end-users.	Moderator - <b>Mr. Kevon Swift</b> , LACNIC  Facilitators: <ul style="list-style-type: none"> <li>● <b>Mr. Christian O’Flaherty</b>, ISOC</li> <li>● <b>Mr. Albert Daniels</b>, ICANN</li> <li>● <b>Ms. Rocío De La Fuente</b>, LACTLD</li> <li>● <b>Mr. Luis Cadenas</b>, Red Clara</li> </ul>
10:30	<b>COFFEE BREAK</b>	
11:00	<b>Introduction to the Internet Ecosystem and How the Internet works: Actors, Processes and Emerging Trends. (Cont’d)</b>	





	As this session continues, it will address emerging issues related to technical Internet coordination.	<p>Moderator - <b>Mr. Kevon Swift</b>, LACNIC</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>● <b>Mr. Christian O’Flaherty</b>, ISOC</li> <li>● <b>Mr. Albert Daniels</b>, ICANN</li> <li>● <b>Ms. Rocío De La Fuente</b>, LACTLD</li> </ul>
12:30	<b>LUNCH BREAK</b>	
13:30	<b>How do we connect the unconnected and create a resilient Internet? Policy and regulatory perspectives</b>	
	Furthering Internet penetration in the Caribbean and ensuring that the Internet remains resilient are some of the main challenges we must overcome. The objective of this session is to address the current challenges to connect the unconnected in the Caribbean, and to transcend the traditional focus on Internet infrastructure and resources by examining innovative models for closing the gap such as community networks. The session will also explore practical considerations to make the Internet resilient, which is particularly critical in times of disasters. During the session, the concept of universal connectivity and Internet resilience will be analysed, and the role of Internet resilience in disaster recovery will be examined through real-life cases.	<p>Moderator: <b>Mr. Christian O’Flaherty</b>, ISOC</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>● <b>Ms. Annie Baldeo</b>, TATT</li> <li>● <b>Mr. Sidney De Weever</b>, BTP, Sint Maarten</li> <li>● <b>Mr. Bevil Wooding</b>, ARIN</li> </ul>
15:30	<b>COFFEE BREAK</b>	
15:45	<b>Multistakeholder Negotiation in Practice - Unpacking The ‘Fairshare’ Debate</b>	
	What is the multistakeholder model? How can we apply it in our countries? Unlike traditional forms of centralised and exclusively governmental governance, the multistakeholder approach is presented as the most viable option to address the current challenges of the Internet. This approach promotes the concept of "rough consensus", which has been shown to offer better results in solving such problems than any other alternative. For this session, there will be a	<p>Moderators:</p> <p><b>Mr. Kevon Swift</b>, LACNIC</p> <p><b>Mr. Christian O’Flaherty</b>, ISOC</p>





	simulation of a multistakeholder negotiation on the topic of “fairshare” in the Caribbean. A chronological review of fairshare debates around the world will be done, and then a multistakeholder role-playing exercise will ensue with the goal of defining a workable solution for equitable and sustainable Internet development that considers all interests.	
17:00	<b>END</b>	





TIME	ACTIVITY	SPEAKERS
<b>DAY 2 - The University of the West Indies with support from CETIC.BR</b>		
<b>Transitioning to a Data-driven Economy: Governance and Regulatory Implications</b>		
9:00	<b>Driving the Digital Economy: Effective Data Use and Governance</b>	
	<p>In an era where data holds unprecedented value, this session responds to the need for deep understanding of the purpose, function and power of data, and the challenges of regulating data flows, to empower the digital economy.</p> <p>The session shows how exploiting data not only shapes novel industrial and business models but also ushers in a new economic paradigm where emerging markets and intermediaries harness and learn from data itself. It recognizes that effective data governance is pivotal, steering investments in digital infrastructure and technologies, while also furnishing precise insights into the efficiency of both business and government services. The session discusses the role of regulation in striking a fair balance between innovative service delivery and safeguarding the rights of end-users, who are the primary generators of data.</p>	<p>Moderator: <b>Dr. Kim Mallalieu, UWI</b></p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>• <b>Dr. Maurice Mc Naughton, UWI</b></li> <li>• <b>Ms. Ana Laura Martinez, Cetic.br   NIC.br</b></li> </ul>
9:30	<b>Practical and Potent: Unleashing the Power of Data with AI and Other Analytics in the Caribbean</b>	
	<p>This session demonstrates the transformative power of data with AI and other analytics to drive innovation and address pressing challenges in the Caribbean. It underscores the need to develop Caribbean talent to apply data science to solve local and regional problems; provides several examples of how such talent has already developed potent data science solutions across multiple sectors in the region to optimize processes, improve decision-making, unlock new opportunities, and more. These examples illustrate not only the potential of indigenous talent but also the tangible benefits of</p>	<p>Moderator: <b>Dr. Kim Mallalieu, UWI</b></p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>• <b>Dr. Craig Ramlal, UWI</b></li> <li>• <b>Dr. Gunjan Mansingh, UWI</b></li> <li>• <b>Dr. Maurice McNaughton, UWI</b></li> </ul>





	<p>leveraging homegrown innovation to drive growth and competitiveness in local industries. Existing and potential opportunities for data science capacity building are identified.</p> <p>The session will close with a discussion on the risks associated with AI; a review of global developments on the governing of AI for humanity; and the impact of AI on the Latin American and Caribbean region, with recommendations emerging from broad stakeholder consultations.</p>	
10:30	<b>COFFEE BREAK</b>	
	<b>Data as a Digital Public Good</b>	
11:00	<p>This session demonstrates the critical role of data in empowering emerging Digital Public Infrastructures (DPIs): identity, payments and data eXchange. It considers the benchmarking of the Caribbean’s data ecosystems through the lens of governance, capacity and open data availability and use. It reflects on the Caribbean findings in the 2022 Edition of the The Global Data Barometer (GDB).</p>	<p>Moderator: <b>Dr. Kim Mallalieu, UWI</b></p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>● <b>Dr. Maurice Mc Naughton, UWI</b></li> <li>● <b>Dr. Gunjan Mansingh, UWI</b></li> </ul>
11:45	<b>Balancing Data Risks and Opportunities</b>	
	<p>This session describes how to navigate the data value chain through purposeful data governance and regulatory mechanisms including those that treat with access to information, open data, data protection and privacy.</p>	<p>Moderator: <b>Dr. Kim Mallalieu, UWI</b></p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>● <b>Dr. Maurice Mc Naughton, UWI</b></li> <li>● <b>Dr. Gunjan Mansingh, UWI</b></li> </ul>
12:30	<b>LUNCH BREAK</b>	
<b>Safe, inclusive and meaningful digital transformation for all: governance and regulatory Implications</b>		
13:30	<b>Understanding and Mitigating Risks in Digital Public Infrastructure</b>	
	<p>This session demonstrates that Digital public infrastructure (DPI) is increasingly important to the transformation of public services, their delivery and</p>	<p>Moderator: <b>Dr. Maurice Mc Naughton, UWI</b></p>





	<p>reach. It cautions that, like traditional public infrastructure, its design and implementation call for standards, guidelines and safeguards to ensure safety and inclusivity.</p> <p>The session presents the DPI lifecycle and classifies risks to safety and inclusion associated with each of its stages. It identifies key mitigation strategies that fall to various DPI actors; and outlines the current global initiative to develop Universal Safeguards for DPI.</p> <p>In a case study activity, DPI actor teams explore their respective roles in different lifecycle stages. Group lightning presentations reveal perspectives on critical dimensions of safeguards and actor interdependencies, as well as design and implementation challenges and opportunities in the Caribbean context. Key takeaways are shared.</p>	<p>Facilitators:</p> <ul style="list-style-type: none"> <li>● <b>Dr. Matthew Mc Naughton</b>, Co-Develop</li> <li>● <b>Dr. David Eaves</b>, University College London; Co-Develop</li> <li>● <b>Dr. Kim Mallalieu</b>, UWI</li> </ul>
<p>15:15</p>	<p><b>COFFEE BREAK</b></p>	
<p>15:45</p>	<p><b>Unpacking Meaningful Connectivity in the Caribbean Context</b></p>	
	<p>This session issues a reminder that an inclusive digital society, where everyone, everywhere can harness the power of digital technology and services for social advancement and economic growth, remains an overarching goal of digital transformation.</p> <p>The session recognizes that meaningful connectivity is a necessary though not sufficient requirement for digital transformation to deliver on its promise. It defines meaningful connectivity, considers existing methodologies to measure it; and promotes its general methodological harmonization, utilizing a mix of standardized and context-appropriate measures. It analyses example use cases of Caribbean digital gaps and recommends mitigation and response strategies to achieve meaningful connectivity to enable all to benefit from the promise of safe and inclusive digital transformation.</p>	<p>Moderator: <b>Dr. Maurice Mc Naughton/Dr. Kim Mallalieu</b>, UWI</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>● <b>Mr. Edwin Fernando Rojas Mejia</b>, CEPAL</li> <li>● <b>Ms. Ana Laura Martinez</b>, Cetic.br / NIC.br</li> <li>● <b>Mr. Christian O’Flaherty</b>, ISOC</li> <li>● <b>Mr. Luis Cadenas</b>, Red CLARA</li> <li>● <b>Mr. Jean-Marie Chenou</b>, Expertise France</li> </ul>





	Methodology: Panel discussion with PowerPoint presentations; and Q&A at the end.	
17:00	<b>END</b>	





TIME	ACTIVITY	SPEAKERS
<b>DAY 3 - UN ECLAC with support from CAF</b>		
	<b>Aligning Digitalisation and Productivity Goals: Review of Practical ICT Applications.</b>	
9:00-10:45	A paradox emerges as digital technologies promise substantial economic enhancement but fall short in translating digitalisation gains into significant productivity growth in specific regions. The aftermath of the global financial crisis, reduced business dynamism, and underperformance of low-productivity firms contribute to this decline. Different research underscores shortcomings in crucial complementary factors and policies, highlighting the intricate interplay between different technologies, firms' capabilities, and supportive policies. Shortfalls in these factors impede widespread digital technology adoption, disproportionately favouring firms with advanced technical, managerial, and organisational skills, thus exacerbating existing productivity disparities. This session will analyse the relevance and complementarity between Productive Development and Digital Transformation policies, focus on innovation systems and supporting MSMEs, as well as delve into practical examples of digitisation initiatives that have successfully driven productivity growth.	<p>Moderator: <b>Mr. Demetris Herakleous</b>, ECLAC</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>• <b>Dr. Néstor Ayala</b>, Independent Consultant</li> <li>• <b>Mr. Marco Llinas</b>, ECLAC</li> <li>• <b>Ms. Tonia Cummings</b>, Caribbean Export</li> </ul>
10:45-11:00	<b>COFFEE BREAK</b>	
11:00-12:30	<b>Security and data governance</b>	
	Escalating cyber threats pose a growing challenge to the digital transformation and sustainable economic development of nations, particularly impacting safety, prosperity, and resilience in developing regions like the Caribbean. Many Caribbean SIDS lack the essential capabilities, resources, skills, and institutional frameworks to manage cyber threats effectively. The current financing model for cybersecurity activities is problematic, as some countries rely on a 'residual model' from IT budgets instead of a continuous and seamlessly integrated investment within national budgets. Additionally, the global shortage of cybersecurity professionals, projected to reach over 3.5 million unfilled jobs by 2025, hinders the attraction and	<p>Moderator: <b>Mr. Mauricio Agudelo</b>, CAF</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>• <b>Mr. Paul Smale</b>, Representative from UK</li> <li>• <b>Mr. Shernon Osepa</b>, CTU Consultant.</li> <li>• <b>Mr. Jean-Marie Chenou</b>, Expertise France</li> <li>• <b>Ms. Paola Pérez</b>, International Expert</li> </ul>







	retention of skilled personnel in the public sector. To address these challenges, integrating cyber resilience into the development agenda is essential, emphasising the need for enhanced collaboration between the cybersecurity and development sectors to achieve more effective, sustainable, and resilient outcomes against evolving cyber threats.	
12:30	<b>LUNCH</b>	
13:30- 14:30	<b>Measuring Digital Transformation and Summary of Topic</b>	
	This session underscores the critical need for improved data collection in the Caribbean to ensure indicators are numerous and actionable. The current lack of indicators, particularly in areas related to digital transformation, highlights a broader issue of data scarcity that hampers informed decision-making and policy adjustments. Emphasizing a holistic approach, this session will address integrating gender, environmental, and social impacts into measurement frameworks to understand digital transformation's effects. Participants will explore initiatives like the ECLAC's Digital Development Observatory, which generates evidence through research and analysis. Furthermore, the importance of indicators on financing digital development will be presented. The session will also discuss steps to enhance data collection, such as improving coverage, developing new methodologies, and fostering collaborations. Supporting the regional digital transition involves collecting and effectively using data to drive policy and decision-making.	<p>Moderator: <b>Mr. Demetris Herakleous</b>, ECLAC</p> <p>Facilitators:</p> <ul style="list-style-type: none"> <li>• <b>Mr. Mauricio Agudelo</b>, CAF</li> <li>• <b>Ms. Ana Laura Martínez</b>, CETIC.br</li> <li>• <b>Ms. Denyse White</b>, MDT</li> <li>• <b>Mr. Christian O'Flaherty</b>, ISOC</li> </ul>
14:30-14:45	<b>COFFEE BREAK</b>	
14:45 - 16:00	<b>Examining the Global Digital Economy and Sustainable Digital Finance</b>	
	The profound impact of digital technologies on global economies opens new avenues for small island developing states in the Caribbean to avoid obsolete infrastructures, take advantage of the experiences of others and take	<p>Moderator: <b>Ms. Oscar Vargas</b>, CAF</p> <ul style="list-style-type: none"> <li>• <b>Ms. Nadira Lyder</b>, Ministry of Finance of</li> </ul>





	<p>advantage of emerging markets. Digital advances break down traditional barriers for entrepreneurs and micro, small and medium-sized enterprises (MSMEs), allowing them to establish a multinational or internationally competitive presence from the start. In this context, innovative financial products and services are indispensable in an increasingly digital environment. This space seeks to present different visions on the new opportunities that digital finance brings, allowing not only greater access but also greater financial health for the population where digital finance emerges as a key catalyst for positive growth, development and financial inclusion, especially in underserved and unbanked communities in developing nations. Ensuring the sustainability of the financial sector amid its digital evolution is critical to addressing the financial needs of diverse populations.</p>	<p>the Republic of Trinidad and Tobago</p> <ul style="list-style-type: none"> <li>● <b>Ms. Ieva Žilionienė</b>, NRD Companies</li> </ul>
<p>16:00 - 17:00</p>	<p><b>Round Table: Fostering cooperation to promote digital transformation in the Caribbean</b></p>	
	<p>The panel will look at various policy dialogue processes taking place globally, highlighting the importance of collaboration in the digital age.</p>	<p>Moderators:</p> <ul style="list-style-type: none"> <li>● <b>Mr. Nigel Cassimire</b>, Deputy Secretary-General, CTU</li> <li>● <b>Mr. Demetris Herakleous</b>, ECLAC</li> <li>● <b>Mr. Phillippe De La Motta</b>, Delegation of the EU to T&amp;T</li> <li>● <b>Mr. Mauricio Agudelo</b>, CAF</li> <li>● <b>Dr. Prateek Sibal</b>, UNESCO</li> </ul>





TIME	ACTIVITY	SPEAKERS
<b>DAY 4</b>		
09:00-10:15	<b>General Evaluation and Closing Remarks</b>	Representatives: <b>ECLAC, CAF, UWI, Cetic.br</b>   <b>NIC.br</b> and Technical Community <b>Mr. Nigel Cassimire</b> Deputy Secretary-General, CTU
10:15-11:00	<b>BRUNCH</b>	
	<b>On-site Visit - Minisry of Digital Transformation, Government of the Republic of Trinidad and Tobago (GoRTT): Developers' Hub (D'Hub) and Tier-IV Modula Data Centre</b>	
11:00-14:30	<p>Sharing MDT's experience in developing two key initiatives (the Developers Hub and Tier-IV Modular Data Centre) under the digital economy and digital government pillars with the support of the private sector and development partners such as CAF, the European Union and Deloitte. An interactive session that will allow for the exchange of ideas on strengthening the initiative identify avenues for collaboration and replication in keeping with the local context of individual countries.</p> <p>Space aimed at presenting the kick-off of the route (schedule) of the studies developed with the support of CAF, highlighting the relevance that the representation of different actors in the country has for the Caribbean region, among which stand out, governments and their institutions, content or software developers, among others. It is expected to have the exchange of ideas or suggestions that contribute to strengthening the project.</p>	Facilitators: <ul style="list-style-type: none"> <li>• <b>Ms. Janelle Kowlessar</b>, Ministry of Digital Transformation (Trinidad and Tobago) - Developers Hub.</li> <li>• <b>Mr. Junior McIntyre</b></li> </ul>
<b>END OF SCHOOL</b>		

