







Agenda – Sessions for Discussion

10th America Cyberdrill - Honduras 2022

21 to 24 November 2022

Day 1: Monday, 21 November 2022

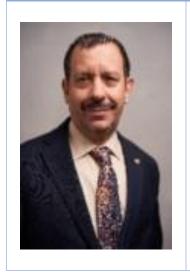
Room: Auditorio Dr. Jesus Aguilar Paz en la facultad de Química y Farmacia, UNAH

Master of Ceremony: Carlos Lugo – International Telecommunications Union

08:30 - 09:00	Entry
09:00 - 09:50	Welcoming Session

Miguel Alcaine

International Telecommunication Union Representative for Central America



He works for the development of telecommunications in the countries it serves, assisting in matters such as spectrum management, traffic management, emergency telecommunications and significant connectivity, among others. He is an expert in Information and Communication Technologies (ICT) and the Information Society with experience in Change Management. He has held diplomatic, managerial, and technical positions. Before, he served his country El Salvador as Ambassador, Consul General and Director of Modernization for more than 15 years, participating in multiple multilateral negotiations. He was a member of the Multi-Stakeholder Advisory Group (MAG) for the Internet Governance Forum (IGF) and was a relevant actor at the World Summit on the Information Society at the regional (eLAC) and international (WSIS) levels. He has also worked as a university professor. He has a Computer Science Engineering degree from the Polytechnic University of El Salvador (1988) and a Master of Science in Management from Purdue University in West Lafayette, United States (1994). He speaks French, English and Spanish.









Alice Shackelford Resident Coordinator United Nations System in Honduras



Juris Doctor in International Law of the University of Padova. She was Resident Coordinator and Representative of the United Nations Development Program (UNDP) in Costa Rica, UN Women Representative in Malawi and Pakistan, program specialist of the United Nations Development Fund for Women (UNIFEM) in Europe. In addition, he worked for 12 years as a Program Manager in humanitarian and development interventions worldwide.

Lizania Pérez

Executive Secretary

Regional Technical Commission for Telecommunications of Central America - COMTELCA



Telematics Engineer, graduated from the Pontifical Catholic University of the Dominican Republic. Specialist in Management Information Systems from the Technological Institute of Santo Domingo. Specialized in Telecommunications Economics and Regulation at the Universidad Internacional Iberoamericana de Puerto Rico. Master in Management of Telecommunications and Information Technologies from the School of Industrial Organization of Madrid, Spain and Master in Cybersecurity, held at the Technological Institute of Santo Domingo.

She worked at the Dominican Institute of Telecommunications (INDOTEL) as an IT professional, Specialist Engineer in the Directorate of Telecommunications Regulation and Defense of Competition, and Engineer in the Department of Cybersecurity, Electronic Commerce and Digital Signature.

She currently holds the position of Executive Secretary at the Regional Telecommunications Technical Commission, a specialized agency of the Central American Integration System (SICA).









Francisco Herrera Alvarado Rector of the National Autonomous University of Honduras (UNAH)



In 2017 he was sworn in as Rector of the National Autonomous University of Honduras.

He has teaching experience since 1987, especially in the General and Special Pathology chairs. His teaching experience helped him become the head of the University School of Health Sciences at UNAH-VS in 2008, where he acted as coordinator of the Medicine career at UNAH-VS since 2006

Among other recognitions, he was honoured with the name of the San Pedro Sula Forensic Medicine Auditorium, which was called the "Dr. Francisco J. Herrera Alvarado". At the request of the staff of the Institution at the time of his retirement after 10 years of work and authorized by the Attorney General of the State of Honduras.

Lorenzo Sauceda Calix

President Commissioner of the National Telecommunications Commission (CONATEL)



His high commitment to Honduras and executive level of management are fundamental pillars of his delegated mission. He is characterized by his exceptional work, dedication, commitment and above all his management skills and experience in public administration. Bachelor of Economics from the National Autonomous University of Honduras. In 1994, he was appointed General Treasurer of the Municipality of the Central District and has contributed from other spaces to the development of Honduras as president of the Honduran Federation of Housing Cooperatives (FECOHVIL) and Manager of Cooperativa-Vivienda Unidad y Effort. In 2006 he was Vice Minister of the Ministry of the Interior and Justice. In 2008 he was appointed Executive Secretary of the Property Institute (IP).









Keynote Speaker	Ivank Almonte Durán Director of Information Technology and Communications of the Indotel of Dominican Republic
10:10 – 10:30	Topic: Dominican Republic, Policies and National Cybersecurity Plan – Strengthening Cybersecurity in Central America
10:30 – 10:35	Questions from the Public
	Systems engineer with more than 15 years of experience in networks and infrastructure, showing the ability to lead technological infrastructure projects, analysing, and providing solutions that adapt to the objectives of the company. Specialized in the maintenance and monitoring of network infrastructures in companies. With experience in managing small and large-scale projects, obtaining results in optimization and productivity.

Keynote Speaker	Jose Antonio Morales Commissioner Owner of CONATEL and Presidential IT Advisor
10:35 – 10:55	Topic: Overview of the Cybersecurity Situation in Hondurass
10:55 – 11:00	Questions from the Public
A A A A A A A A A A A A A A A A A A A	Telecommunications Engineer, MBA in Technology Management from the European Postgraduate Center in Madrid, has specializations and certifications from the largest manufacturers in the IT industry, Oracle, Cisco, Microsoft, Fortinet, Bi, Sophos, Fortinet, Acronis, VmWare, Dell, HP, CompTIA, sentinel one, CSIRT Lacnic Administration. With more than 20 years of experience, he has developed projects for the national bank, for industry, and in the government, serving as technology director of the RNP identify project and technology advisor to the plenary session of the National Electoral Council (CNE) in the electoral process 2021. Currently Proprietary Commissioner of CONATEL and Presidential IT Advisor.





Session 1	The Cybersecurity Situation in Honduras
11:00 - 11:05	Introduction Moderator
11:05 – 11:25	Interactive session
11:25 – 11:35	Questions from the Public

Moderator: Ivank Almonte Durán

Director of Information Technology and Communications of the Indotel of the Dominican Republic



Systems engineer with more than 15 years of experience in networks and infrastructure, showing the ability to lead technological infrastructure projects, analysing, and providing solutions that adapt to the objectives of the company.

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Jose Antonio Morales

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Telecommunications Engineer, MBA in Technology Management from the European Postgraduate Center in Madrid, has specializations and certifications from the largest manufacturers in the IT industry, Oracle, Cisco, Microsoft, Fortinet, Bi, Sophos, Fortinet, Acronis, VmWare, Dell, HP, CompTIA, sentinel one, CSIRT Lacnic Administration.

With more than 20 years of experience, he has developed projects for the national bank, for industry, and in the government, serving as technology director of the RNP identify project and technology advisor to the plenary session of the National Electoral Council (CNE) in the electoral process 2021.

Currently Proprietary Commissioner of CONATEL and Presidential IT Advisor.









Federico Chevez

National Directorate of Investigation and Intelligence (DNII) / CERT-Hn



Systems Engineer and Master in Information Technology Management, graduated from the Central American Technological University. Specialized in the Cybersecurity Area at the See Security Institute of Israel and at the Polytechnic University of Madrid.

Extensive experience in integrating Information Technology projects at a national and international level, including data encryption, virtualization, databases, data center installation, video surveillance systems, supervision and project management, among others. He has 10 years of experience. He is currently working on the implementation of the CERT-HN and the Government SOC.

Jan Alexander Melgar Alvarado President of the ISOC chapter Honduras



IT coordinator, president of the ISOC chapter Honduras. Bachelor of Computer Science from the National Autonomous University of Honduras. Master in Information Technology Management from UNITEC and Psychologist. He is currently IT Coordinator of the Honduras Sustainable Development Network Association, as well as President for the ISOC Honduras chapter.

Oscar Sady Orellana President CSIRTHonduras



Industrial Electrical Engineer, Clinical Engineer and Master in International Cooperation and Local Development. He is director of the CSIRT HONDURAS, a private initiative of Engineering for Development (INDE).

He has experience in national and international processes in National, Public and Citizen Security, as well as in Prevention of violence, crime and conflict. He has more than 25 years of experience and is certified in telecommunications technologies, medical and hospital devices, in cooperation management processes with international banks and governments.









Marcelo Mendoza Investigation Agent



Investigation Agent, Cybercrime Investigator, Forensic Analyst and Computer Forensic Expert assigned to the Investigative Unit Against Cybercrimes of the National Central Office of INTERPOL HONDURAS.

Training: Psychology Graduate Intern and specialization in Computer Forensic Expert responsible for the cybernetic investigation group.

Keynote Speaker	Volker Esteves Cyber Security Policy Specialist Organization of American States (OEA)
11:35 – 11:55	Topic: CSIRTAmericas as a center of cooperation in the region
11:55 – 12:00	Preguntas del Público



Engineer in communications and electronics. Cybersecurity Program Officer of the Inter-American Committee against Terrorism (CICTE) of the Organization of American States (OAS). Its main task is to design and execute projects aimed at developing technical capabilities in Cyber Incident Response Teams (CSIRTs) in Latin America and the Caribbean, forming part of the network of government CSIRTs of the OAS Member States (CSIRTamericas), which seeks to promote regional cooperation and the exchange of information on threats and cyber incidents among Member States.









Keynote Speaker	Pablo Palacios International Telecommunication Union
12:00 - 12:20	Theme: ITU's work in cybersecurity
12:20 - 12:25	Questions from the Public
	 Pablo Palacios is Telecommunications Engineer of the Escuela Politecnica Nacional, Quito-Ecuador and MBA in International Management of the Hochschule für Wirtschaft und Umwelt (HfWU), Nürtingen-Geislingen, Germany and Master in Cybersecurity, focused on Digital Forensic Analysis at the EcCouncil Universitu, USA. Pablo has about 20-year experience national and international in telecommunications. He worked for six years in several telecommunications companies in Ecuador. Since 2010, Pablo joined the International Telecommunications Union. Pablo worked three years in Geneva supporting the work of the Study Groups of ITU-T and their meetings. From 2013, Pablo is part of the ITU Team for the Region of America as Programme Officer located in Chile. Pablo is the focal point for the Cybersecurity, Child Online Protection (COP), International Internet Access (IXP), and Emerging Technologies for the America Region.









Keynote Speaker	Shernon Oserpa - (<mark>Online)</mark> ISOC - Director, Caribbean Affairs and Development
12:25 – 12:40	Theme:
12:40 - 12:45	Questions from the Public
	Before working for the INTERNET SOCIETY, he worked for ICANN and the Regulatory Authority "Bureau Telecommunicatie en Post" in the Netherlands Antilles, and the telecommunications operator SETEL/UTS in Curaçao. He is a co-founder of the Caribbean Peering and Interconnection Forum (CARPIF) and in 2017 he worked as a high-level follow-up facilitator at WSIS2017. His areas of interest are SIDS (Small Island Developing States), Development of the Digital Economy, Natural Disaster Mitigation Strategies and Cybersecurity.

Keynote Speaker	Lia Hernández Co-Founder of Ipandetec
12:45 – 13:00	Theme: Study of Cybersecurity of Honduras and Central America
67	Lawyer in Panama and in Spain. Member of the Madrid Bar Association (ICAM). He studied a Master's in New Technologies Law at the University of Bologna, Italy.
	In 2008 she completed a Master's in Telecommunications and ICT Law at the Carlos III University of Madrid, Spain, where she was also a professor.
	Co-founder of Ipandetec, a Central American digital rights organization. Member of the Itech Law Association, Co-chair of the International Association for Privacy Professional for Panama and member of the Ibero- American Data Protection Observatory with which he obtained a research award from the Basque Data Protection Agency. In addition, he is a member of the program committee of the Internet Governance Forum for Latin America and the Caribbean and of the Research Council of the Global Forum on Cyberexpertise (GFCE).

13:00 - 14:00	Lunch break
13.00 - 14.00	IN FRONT OF THE ATHLETICS TRACK, UNAH SPORTS CENTER









Keynote Speaker	Graciela Martinez (Online) Leader of CSIRT of LACNIC
14:00 - 14:20	Theme: The CSIRT of LACNIC
14:20 - 14:30	Questions from the Public
	Computer Engineer from the Faculty of Engineering - UdelaR and Diploma in Telecommunications and Networks from ORT Uruguay.
	He is the Leader of LACNIC CSIRT, whose mission is the necessary coordination to strengthen the response to security incidents, linked to Internet resources in Latin America and the Caribbean.
	In addition, she is the director of AMPARO, a cyber security training program whose objective is to develop the capacity to create and operate Computer Security Incident Response Teams (CSIRT) and disseminate knowledge and commitment to good security practices in the whole region.
	Graciela has more than 25 years of experience in IT, of which more than 15 dedicated to activities related to information security and its dissemination both within the LAC CSIRT community, as well as with other international Internet security communities.

Keynote Speaker	Mónica Barrantes (Online) International Organization for Migration (IOM)
14:30 – 14:50	Theme: IOM Regional Study on Information and Communication Technologies and Smuggling of Migrants
14:50 - 15:00	Questions from the Public
	Graduated from International Relations, she holds a Master's Degree in Governance and Public Policy from the University of Passau, Germany, and a Master's Degree in Human Rights and Education for Peace from the National University of Costa Rica. She is currently a researcher in the Regional Program on Migration at the IOM where she has developed various investigations on migration in the Mesoamerican region. She has been a consultant to various institutions, including the Inter-American Institute of Human Rights, UNDP, FAO, Defense of Children International, among others.
	He has written various articles on migration, human rights and vulnerable populations in different specialized magazines. Likewise, he has carried out public policy and coordinated several investigations on migration, smuggling of migrants, labor rights, indigenous peoples, among others.









Keynote Speaker	Akvilė Giniotienė Head of Cyber and New Technologies Unit, Programme Management Officer - United Nations Office of Counter-Terrorism (UNCCT)
15:00 – 15:20	Theme: Strengthening of the Law-CSIRT cooperation, training, and OSINT related to cyber drill
	She is Head of the Cybernetics and New Technologies Unit of the United Nations Counter-Terrorism Center, Office of Counterterrorism. He leads the Global Counter-Terrorism Program on Cyber Security and New Technologies, which supports Member States, international and regional organizations, and United Nations entities in generating knowledge and raising awareness about the terrorist use of new technologies and improving their technical capabilities to prevent and counter this phenomenon through policy responses, cyber resilience, and criminal justice response.
	She served for 25 years in different positions for the Government of the Republic of Lithuania, including as Deputy Director of the Department of State Security, Vice-Chairperson of the National Security Authority, and in the private sector, where she has been an active participant in international dialogue. on cyber security and capacity building initiatives and assisted governments in Europe, Asia, Africa, and Latin America in the development of national cyber security strategies and critical information infrastructure protection frameworks.

15:20 - 15:40

Coffee Break









Sesión 2	Critical infrastructure and international cooperation CSIRTs
15:40 - 15:45	Introduction Moderator
15:45 – 16:05	Interactive Session
16:05 - 16:10	Questions from the Moderator and the Public

Moderador: Akvilė Giniotienė - Head of Cyber and New Technologies Unit, Programme Management Officer - United Nations Office of Counter-Terrorism (UNCCT)



She is Head of the Cybernetics and New Technologies Unit of the United Nations Counter-Terrorism Center, Office of Counterterrorism. He leads the Global Counter-Terrorism Program on Cyber Security and New Technologies, which supports Member States, international and regional organizations, and United Nations entities in generating knowledge and raising awareness about the terrorist use of new technologies and improving their technical capabilities to prevent and counter this phenomenon through policy responses, cyber resilience, and criminal justice response.

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Jose Antonio Morales

Commissioner Owner of CONATEL and Presidential IT Advisor



Telecommunications Engineer, MBA in Technology Management from the European Postgraduate Center in Madrid, has specializations and certifications from the largest manufacturers in the IT industry, Oracle, Cisco, Microsoft, Fortinet, Bi, Sophos, Fortinet, Acronis, VmWare, Dell, HP, CompTIA, sentinel one, CSIRT Lacnic Administration.

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Advisor.









Carlos Leonardo Director National CSIRT (CSIRT-RD) – Dominican Republic



Systems Engineer specialized in cybersecurity, digital forensics, cybercrime investigation and incident response. Head of the 24/7 Contact Point Unit and Director of the National CSIRT of the Dominican Republic.

Marwan Ben Rached ITU Cybersecurity Expert



Cybersecurity Coordinator at the ITU (International Telecommunication Union) and has more than a decade and a half of experience in the field of cybersecurity. Marwan has provided information security consulting services and managed cyber security projects for governments and the private sector and has also been involved in regional cyber security assistance, helping different developing countries to improve their security capabilities. cybernetics. Marwan received a Masters and Engineering in Computer Science from the University of Sousse and also holds various Cybersecurity Certifications.







Session 3	Cybersecurity in the Financial Sector
16:10 – 16:20	Introduction Moderator
16:20 – 16:40	Interactive Session
16:40 - 16:50	Questions from the Moderator and the Public

Moderator: Oscar Alejandro Reyes Torneros

Information Security Coordinator of the Central American Integration Bank BCIE



Information Security Coordinator of the Central American Bank for Economic Integration CABEI.

Systems and Computing Engineer, graduated from the Universidad de los Andes in Colombia, with a Master's Degree in Information Technology and Systems Audit from the Universidad Santo Tomás in Bogotá Colombia. Currently finishing a postgraduate degree in Corporate Finance at the Business School of Innovation and Entrepreneurs in Madrid, Spain. He has more than 25 years of experience in Information Technologies and Security of Banking organizations.

He is a member of the Gartner Group Research Circle and the Information System Audit & Control Association ISACA. He has the CISA, CISM, CGEIT, COBIT 5 Foundation Examination, ITIL Foundation, and TOGAF 9.2 Certified certifications.

He is currently the CISO of the Central American Bank for Economic Integration CABEI.

Fredis Dubal Medina Central Bank of Honduras



PhD in Project Engineering from the Technological University of Panama, Master in Business Administration and Computer Science Engineer from the Catholic University of Honduras, member of ISACA, ITIL Foundation Certificate in IT Service Management. Professional experience of more than 25 years in management of technological infrastructure in private banking (Banco Atlántida (INFATLAN) and BGA now Davivienda) and state (BCH) and 18 years of teaching experience in computer science in undergraduate and postgraduate courses in private and public universities in Honduras.









Luis Daniel Cruz IT Advisor to the Ministry of Finance of Honduras



Master in Total Quality Management with extensive experience in the analysis and design of processes oriented towards IT solutions.

Management of DevOps culture and agile methodologies for the management of IT solutions such as "Design Thinking" and SCRUM. Conceptual Expert of the Integrated Financial Administration System (SIAFI).

He has more than 10 years of experience in the design and implementation of IT Solutions in the Public Sector.

José Armando Cardona Hernández Deputy Manager of Technological Governance and Cybersecurity of Bac Credomatic



Technological Governance and Cybersecurity Deputy Manager - BAC Credomatic.

Information technology professional with more than 28 years of experience in the national and international banking sector, specialist in technological risk management, cybersecurity, information security and systems audit processes.

Fredy Videz

Chief Researcher of Data Analysis of the National Banking and Insurance Commission of Honduras



PhD in Mathematics with a specialty in System Dynamics and Automatic Control.

He has served as a scientific and technical researcher and consultant at various research institutions in the US, Canada, Austria and Denmark. He is currently Chief Researcher of Data Analysis at CNBS, and Chief Researcher of Automatic Modeling and Computational Simulation at the UNAH Center for Innovation in Scientific Computing.









<u> Agenda – Sessions for Discussion</u>

10th America Cyberdrill - Honduras 2022

21 to 24 November 2022

Day 2: Tuesday, 22 November 2022

Sitio: Auditorio Dr. Jesus Aguilar Paz en la facultad de Química y Farmacia, UNAH

Master of Ceremony: Carlos Lugo – International Telecommunications Union

Session 4	Evolution of threats. How to answer? - Projections in the Region - Public-private cooperation
09:00 – 09:10	Introduction Moderator
09:10 - 09:30	Interactive Session
09:30 - 09:40	Questions from the Public

Moderador: Héctor Lizárraga

Director of Engineering at the Regional Telecommunications Technical Commission



Electronics Engineer graduated from the National Engineering University of Nicaragua and has a Master's Degree in Management and Administration of Telecommunications Companies from the José Simeón Cañas Central American University of El Salvador.

Director of Engineering at the Regional Telecommunications Technical Commission (COMTELCA) where he directs, coordinates and executes specialized activities associated with technical assistance provided to all countries and member organizations of the Commission and all those related to the cooperation of other institutions or required by them. Coordinates and monitors the work and activities of the four Technical Committees of the Commission.

He has held management positions in private companies that provide telecommunications services and in the Telecommunications Regulatory Entity in Nicaragua.









Manuel Díaz CSPO, Cybersecurity in ICT Huawei



Director, Cybersecurity and Privacy Office of Huawei Mexico.

He has more than 30 years of experience in telecommunications and information technology, having worked for mobile operators and technology providers and consulting companies in Mexico, the US, Europe and Australia.

He has developed professionally in technical, engineering, commercial, operations, technical sales and marketing disciplines.

Currently, he focuses on the disciplines of cybersecurity for the technologies: Mobile 5G, Core Network at the edge, 5G for Industry 4.0; Cloud computing and Artificial Intelligence.

Sebastian Kaplan

Head of Public Policies for Connectivity and Access in Latin America for Meta



Sebastian Kaplan is Head of Public Policy for Connectivity and Access in Latin America for Meta.

Responsible for supervising the regulatory affairs of public connectivity policies of Meta in the region.

Previously, he served as Director of Regulatory Affairs for LATAM for Millicom (Tigo) and was Regional Director of Legal and Corporate Affairs for Claro Argentina, Uruguay and Paraguay.

He holds degrees from the Universidad Nacional de Rosario School of Law, an LLM from Northwestern University School of Law, and a Certificate in Management (CM) from the Kellogg School of Management (Chicago/Evanston, Illinois, USA).

Pablo Palacios

ITU Cybersecurity Focal Point AMS



Pablo Palacios is Telecommunications Engineer of the Escuela Politecnica Nacional, Quito-Ecuador and MBA in International Management of the Hochschule für Wirtschaft und Umwelt (HfWU), Nürtingen-Geislingen, Germany and Master in Cybersecurity, focused on Digital Forensic Analysis at the EcCouncil Universitu, USA. Pablo has about 20-year experience national and international in telecommunications. He worked for six years in several telecommunications companies in Ecuador. Since 2010, Pablo joined the International Telecommunications Union.

Pablo worked three years in Geneva supporting the work of the Study Groups of ITU-T and their meetings. From 2013, Pablo is part of the ITU Team for the Region of America as Programme Officer located in Chile. Pablo is the focal point for the Cybersecurity, Child Online Protection (COP), International Internet Access (IXP), and Emerging Technologies for the America Region.







Session 5	La ciberseguridad y las redes sociales
09:40 - 09:50	Introduction Moderator
09:50 - 10:10	Interactive Session
10:10 - 10:20	Questions from the Public

Moderator: Carlos Lugo

Programme Officer – International Telecommunication Union



Lawyer Doctor PhD in Social Studies of Science and Technology, Specialist in Telecommunications Law, and Master in Social Studies of Science and Technology, both from the University of Salamanca Spain. He also has LCU Senior Executive in Leadership from Harvard University.

He has served as Technical Director of the ICT Ministry of Colombia, Head of the Office of Innovation and New Technologies of the Ministry of Education of Colombia, member of boards of directors of the ICT and Education sector as well as of the Colombian Public Media System, Maloka Museum, Corporation RENATA, Computers to Educate among others. He also presided over the Superior Council of the Technological University of Pereira and the National Open and Distance University of Colombia. Between 2018 and 2021, he served as Director Commissioner of the Colombian Communications Regulation Commission, and currently serves as an Official of the International Telecommunications Union where he leads Programs and Projects in the Central American Area Office and relations with Members and Partners. and the Partner2Connect initiative for the Americas Regional Office. He is a University Professor and Author of books such as: Technicians of Innovation, Regulation of ICT Services, and ICT and Digital Society / Contemporary Debates around the new digital rights.

Rudiger Fogelbach Manager Systems Engineer de Fortinet



Professional with 13 years of experience dedicated to information technology, with a focus on cybersecurity, in data networks.

He currently leads a team of computer security consulting engineers scattered throughout the Central American region. In the academic field. He is a Telecommunications Engineer, Master in Security Management and Computer Risk from the Don Bosco University and also has a Postgraduate in Finance and a Postgraduate in International Business.









Fernando Bedoya

Chief Business Development Officer de TOMi Digital



In 2012 he began his work with the ICT Ministry of Colombia (MinTIC), he served as Executive Director of Computadores para Educar, which is the company formed by the Ministry of Education (MEN) and the MinTIC, and in charge of improving processes educational in all schools with the use of technology.

Since 2019 he has worked as a consultant and manager of education projects in Latin America. He is currently part of the TOMi Digital team and is in charge of promoting projects and growing the teacher community in South America.

Carlos Javier Estrada

Undersecretary of State in the communication offices of the Presidential House



Political Scientist from the University of Buenos Aires (UBA), specialized in Governance, Political Management and Public Management from the University of San Andrés in Argentina. Founder of the Laboratory of Government, Innovation and Public Policies.

He is currently Vice Minister of Strategic Communication and Press. He has served as Coordination of the Laboratory of Government, Innovation and Public Policies (LabGIPP), Advisor on Public Management and Political Management for Political Parties and actors from different levels of government, Advisor on Governance and Social Management for the public sector as private. He has been an Academic tutor for the University of Buenos Aires. (UBA), assistant in Accreditations and Links of the Information Media for Delegations and International Press for United Nations events (UN-Argentina).

10:20 - 10:40	Coffee
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offee Break









Keynote Speaker	Orlando Reyes - (Online) Specialist on Systems of Information of the General Secretariat of the Central American Integration System
10:40 - 11:10	Theme: Digital Agenda for SICA - Regional Digital Strategy
11:10 - 11:20	Questions from the Public
	Master in strategic direction and innovation management and specialist in information systems and services. Professional with more than 15 years of experience in strategic management, innovation management and information systems within the framework of Central American integration. Responsible for the drafting and implementation of the SICA Regional Strategy (ERDI) for the development of the information and knowledge society, in the achievement of regional plans, programs and projects executed within the framework of the regional digital strategy for the development of the information and knowledge society in SICA. Part of the technical team responsible for the implementation of the signature management service electronics in the field of SG-SICA and the implementation of information services in the SG-SICA. Part of the technical team in charge of defining the Guide for contingency care of cybersecurity in the SG-SICA and responsible for technically coordinating the formulation, management, and execution of projects of information systems and automation of organizational processes.

Keynote Speaker	Carlos Leonardo Director National CSIRT (CSIRT-RD) – Dominican Republic
11:20 – 11:50	Theme: Threat Intelligence - CiberObervatorio of the Dominican Republic: Cyberexposure as a diagnostic and prevention tool
11:50 - 12:00	Preguntas del Público
	Systems Engineer specialized in cybersecurity, digital forensics, cybercrime investigation and incident response. Head of the 24/7 Contact Point Unit and Director of the National CSIRT of the Dominican Republic.





Session 6	The regional initiatives of the academy to meet the need for experts in Cybersecurity
12:00 – 12:15	Introduction Moderator
12:15 – 12:35	Interactive Session
12:35 – 12:40	Questions from the Public

Moderator: José Luis Reyes

Head of the Learning Resource Center - DEGT-UNAH



Extensive experience at the National Autonomous University of Honduras as head of the Learning Resources Department (CRA) of the DEGT Executive Directorate of Technology Management.

He worked on distance education and technological projects and advised other institutions in Honduras in the implementation of virtual education. He is a Computer Science Engineer, Multimedia Specialist, Virtual Education Specialist, Microsoft Certified Educator, Advertising Graphic Design Technician, International Certifications and instructor and courses related to ICT's.

Founding member of the Internet Society Chapter (ISOC) in Honduras and President of the Chapter (2019-2021). Member of different evaluation commissions, implementation of ICT projects, social projects for the development of ICT skills, Technical Committee on Cybersecurity in Honduras and Development of Study Programs for ICT Careers. Developer of projects that promote a culture of Cybersecurity at different levels. Member of the Academy Advisory Board of Cisco Network Academies and Vmware Academies internationally.

Camila Gómez

Director of Education for Employability of PROtalent



Professional in Languages, literature and Sociocultural Studies from the Universidad de los Andes and has a master's degree in Bioethics from the University of New York (NYU). He has more than 10 years of experience working in the education sector. He has worked in NGOs in Cali, Buenaventura and Bogotá, around the integral education of girls, boys, adolescents and young people, in addition, he was linked to the public sector, specifically to the Ministry of Education and Culture.

She was adviser to the Vice Minister of Preschool, Basic and Secondary Education and Deputy Directors of Skills Development, roles promoted public policies for the development of socio-emotional and inclusive education. She is currently the Director of Education for Employability at PROtalento, an end-to-end solution to hack unemployment in Latin America and empower talent for the world.









Alex Yanez

Director, Office of Cybersecurity and Privacy - Huawei Central America and the Caribbean



Electronic Engineer, specialized in Telecommunications, with more than 20 years of experience in design and implementation of mobile and fixed access networks, in Central America and the Caribbean. For the last 8 years, dedicated to the evolution of xDSL and HFC networks towards GPON, considering both technical and commercial elements to guarantee the economic viability and sustainability of the networks, over time, as well as the quality of the experience of the end users.

Marco Canales Dean of the Faculty of Engineering Central American Technological University (UNITEC) – Honduras



He has a PhD in Civil Engineering from Louisiana State University, a Master's in Structural Engineering from UNITEC and a Civil Engineer from UNITEC.

His work experience includes Dean of the Faculty of Engineering, previously Academic Head of Civil Engineering and professor of structural engineering at UNITEC.









Jorge Merchan

CSIRT Specialist of the Ecuadorian Corporation for the Development of Research and Academia (CEDIA)



Electronics and Telecommunications Engineer, Master in Software Engineering and Computer Systems, passionate about technology, cybersecurity, information security, computer security, experience in Project Management, Research, Security Control, Identity Management, QA Security (SAST/DAST), SecDevOps, Ethical Hacking, Hardening, IT Security incident and event management, cybersecurity awareness and training, specialized in ISMS (27001) and cybersecurity (27032). CEDIA CSIRT specialist.

Keynote Speaker	Jorge Utrera Director CERT of SISAP
12:40 – 13:00	Tema: Anatomy of a Ransomware
	He is Director -DFIR- Incident Response & Forensics - SISAP Cert, has worked as ISMS Corporate Security Board Member, Manager inv. Forensics and data recovery, SISAP, Guatemala, and Service and Support Manager, SISAP of Guatemala.
	His studies are summarized as Dipl-ing. Elektrotechnik (fh) schwerpunkt Automatisierung, fachhochschule kaiserslautern, Electrical engineering, specializing in automation, Electronics, numerical control, robotics.
	In addition, he has a technical diploma in Electromechanical Equipment from Siemens AG., Germany.
	His main certifications are: EnCE – Encase Certified Examiner (Forensics), CHFI – Computer Hacker Forensic Investigator (Forensics), Information Technology Infrastructure Library –ITIL- (Foundations), Microsoft MCP, Novell CNE.
	He has more than 40 years of experience in Information Technology, of which his last 20 years are in Information Security.

13:00 - 14:00	Lunch Break
	IN FRONT OF THE ATHLETICS TRACK, UNAH SPORTS CENTER

Keynote Speaker	Claudia Ávalos - (Online) Ibero-American Association for Data Protection and Cybersecurity, A.C.
14:00 – 14:15	Theme: Study of National Digital Policies towards Child Protection











Law degree from the Autonomous University of San Luis Potosí, Mexico; Master's Degree in Cyberlaw from the Catholic University of Murcia, Spain; specialty in Organization and Conservation of Administrative and Historical Archives, by the Mexican School of Archives; certifications from the FIU (Florida International University of Miami) in Leadership and Cybersecurity Strategy and Artificial Intelligence and Governance. Founder of the Ibero-American Association for Data Protection and Cybersecurity AIPyC, A. C. Promoter of digital education projects in multidisciplinary collaboration schemes; teacher nationally and internationally. ITU collaborator, as an expert in the multinational review of national digital/ICT policies in 2021 and 2022.

Keynote Speaker	Milena Grillo - (Online) Director of Strategy and Innovation at Paniamor
14:15 – 14:30	Theme: The CR-NEXST Country initiative and its results
	She graduated in Law and has a Master's Degree in Family and Social Violence Studies, and is co-founder of the PANIAMOR Foundation of Costa Rica (1987). She is widely recognized as an expert advisor to governmental and non-governmental organizations in Latin America, recognition in the fields of legal reform and public policy with a focus on human rights, gender equality, and emphasis on early childhood and adolescence.
	Her management is widely recognized leading from PANIAMOR advocacy processes that have contributed to Costa Rica being the first country in the region where the national digital inclusion program for families in vulnerability (Connected Homes).
	She is widely recognized as an expert advisor to governmental and non- governmental organizations in Latin America in the fields of legal reform and public policy with a focus on human rights, gender equity, and emphasis on early childhood and adolescence.
	She has worked in the national digital inclusion program for families in vulnerability that includes their training for a safe, responsible and productive use of digital technologies supported by a digital platform (e-Mentores), and which has a National Strategy 2022-2027 for the prevention and response to online sexual exploitation and abuse aligned with the National Development Plan and led by the Ministry of Science, Innovation, Technology and Telecommunications.







Session 7	Child Online Protection
14:30 – 14:35	Introduction Moderator
14:35 – 14:50	Interactive Session
14:50 – 15:00	Questions from the Public

Moderator: Ángeles Ayala

Deputy Secretary of COMTELCA



Graduated in International Business from the National Polytechnic Institute of Mexico, she also has a Master's Degree in Technology Administration from the National Autonomous University of Mexico (UNAM).

He has 15 years of experience in the telecommunications and information technology sector. She was part of the international team of the Secretariat of Infrastructure, Communications and Transportation of Mexico, participated as a Delegate and in some cases leading and negotiating the work and position of the Mexican Administration in forums and International Organizations specialized in the sector, among which stand out: Mesoamerica Project, the Regional Telecommunications Technical Commission (CITEL) and the International Telecommunication Union (ITU). During the last three years at the SICT, he was in charge of Mexico's satellite coordination before the ITU Radiocommunications Office.

Currently, she is the Assistant Secretary of the Regional Telecommunications Technical Commission (COMTELCA) for Central America.

Rosa Corea National Project Manager of ICMEC in Honduras



Professional with more than 30 years of experience in management and implementation of social development programs and projects, human rights, children's rights, labour rights, vulnerable populations, social dialogue, migration, among others.

He has worked in the development of research and studies; in the implementation of institutional strengthening processes; with national and international cooperation and in the exercise of teaching. She has worked with the United Nations System, with Non-Governmental Organizations, with the Government and as an independent consultant.









Edna Rubi

Head of Information Technology of the Directorate of Children, Adolescents and Family (DINAF)



Computer Engineer, specialist in Fingerprinting. Currently pursuing a Master's in Criminalistics.

She is Head of Information Technology of the Directorate of Children, Adolescents and Family (DINAF).

Milena Grillo - (Online) Director of Strategy and Innovation at Paniamor



She graduated in Law and has a Master's Degree in Family and Social Violence Studies, and is co-founder of the PANIAMOR Foundation of Costa Rica (1987). She is widely recognized as an expert advisor to governmental and non-governmental organizations in Latin America, recognition in the fields of legal reform and public policy with a focus on human rights, gender equality, and emphasis on early childhood and adolescence.

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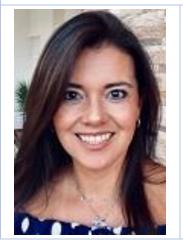






Claudia Ávalos - (Online)

Ibero-American Association for Data Protection and Cybersecurity, A.C.



Law degree from the Autonomous University of San Luis Potosí, Mexico; Master's Degree in Cyberlaw from the Catholic University of Murcia, Spain; specialty in Organization and Conservation of Administrative and Historical Archives, by the Mexican School of Archives; certifications from the FIU (Florida International University of Miami) in Leadership and Cybersecurity Strategy and Artificial Intelligence and Governance. Founder of the Ibero-American Association for Data Protection and Cybersecurity AIPyC, A. C. Promoter of digital education projects in multidisciplinary collaboration schemes; teacher nationally and internationally. ITU collaborator, as an expert in the multinational review of national digital/ICT policies in 2021 and 2022.

15:30 - 15:50

Coffee Break

Training	Conducting effective Open-Source Investigations online
15:00 – 16:50	Vytenis Benetis UNCCT
	He has worked as an intelligence analyst for a decade. His professional experience covers a wide range of missions and organisations including the Lithuanian Ministry of Defence and the European Union on both the operational and strategic level. Following his military career, Vytenis has worked with a company i-intelligence where he has provided research, training, and advisory services to public and private sector clients. Lately, Vytenis has been consulting the UNCCT on various projects helping UN members states to counter terrorism.





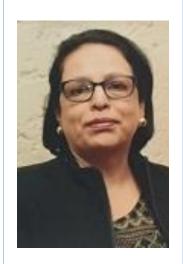




16:50 - 17:00

Closing Session

Patricia Hernández Cañadas Executive Director of Technology Management UNAH



PhD in Development Management from UNAH, currently Executive Director of Technology Management at UNAH. Master of Science in Communication from the Federal University of Rio de Janeiro (UFRJ) Brazil, specialist in virtual learning environments from the Virtual Educa Teacher Training Institute. Argentina. Information Science Specialist from the Brazilian Institute of Information, Science and Technology of Brazil and the Federal University of Rio de Janeiro (UFRJ).

He has specializations and courses in Technology Administration and Management, from the Delft University of Technology, The Netherlands, and the Swedish Program for Information and Communication Technologies (SPIDER) and the University of Karlstad, Sweden.

She has a diploma in Multimedia Production from the Okinawa International Center in Japan.

Coordinator of the Educational Technologies Group of MetaRed for Central America and the Caribbean. Founding member of the Internet Society (ISOC) Honduras chapter.

Lorenzo Sauceda Calix

President Commissioner of the National Telecommunications Commission (CONATEL)



His high commitment to Honduras and executive level of management are fundamental pillars of his delegated mission. He is characterized by his exceptional work, dedication, commitment and above all his management skills and experience in public administration. Bachelor of Economics from the National Autonomous University of Honduras. In 1994, he was appointed General Treasurer of the Municipality of the Central District and has contributed from other spaces to the development of Honduras as president of the Honduran Federation of Housing Cooperatives (FECOHVIL) and Manager of Cooperativa-Vivienda Unidad y Effort. In 2006 he was Vice Minister of the Ministry of the Interior and Justice. In 2008 he was appointed Executive Secretary of the Property Institute (IP).









Pablo Palacios International Telecommunication Union Pablo Palacios is Telecommunications Engineer of the Escuela Politecnica Nacional, Quito-Ecuador and MBA in International Management of the Hochschule für Wirtschaft und Umwelt (HfWU), Nürtingen-Geislingen, Germany and Master in Cybersecurity, focused on Digital Forensic Analysis at the EcCouncil Universitu, USA. Pablo has about 20-year experience national and international in telecommunications. He worked for six years in several telecommunications companies in Ecuador. Since 2010, Pablo joined the International Telecommunications Union. Pablo worked three years in Geneva supporting the work of the Study Groups of ITU-T and their meetings. From 2013, Pablo is part of the ITU Team for the Region of America as Programme Officer located in Chile. Pablo is the focal point for the Cybersecurity, Child Online Protection (COP), International Internet Access (IXP), and Emerging Technologies for the America Region.









<u>Draft Agenda – Technical Trainings</u> 10th America Cyberdrill - Honduras 2022 21 to 24 November 2022 <u>Sitio: Sala 1 del CRA/DEGT</u>

Day 1: Monday, 21 November 2022

09:00 - 11:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita
11:00 - 11:15	Coffee Break
11:00 - 13:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita
13:00 - 14:00	Lunch Break
	IN FRONT OF THE ATHLETICS TRACK, UNAH SPORTS CENTER
14:00 - 16:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita
16:00 - 16:15	Coffee Break
16:00 - 18:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita









<u>Draft Agenda – Technical Trainings</u> 10th America Cyberdrill - Honduras 2022 21 to 24 November 2022 <u>Sitio: Sala 1 del CRA/DEGT</u>

Day 2: Tuesday, 22 November 2022

09:00 - 11:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita
11:00 – 11:15	Coffee Break
11:00 - 13:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita
13:00 - 14:00	Lunch Break
10.00 14.00	IN FRONT OF THE ATHLETICS TRACK, UNAH SPORTS CENTER
14:00 - 16:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita
16:00 - 16:15	Coffee Break
16:00 - 18:00	Technical training: Cyber-incident Management and Digital Forensic Analysis
	Expert: Julio Ardita









Agenda- Cyber-Day during the Cyberdrill - Training for Students

10th America Cyberdrill - Honduras 2022

21 to 24 November 2022

Day 2: Tuesday, 22 November 2022

<u>Online</u>

09:00 – 09:55	Tools used in CSIRTs
	Expert: Alejandro Sabolansky Cybersecurity Program Officer of the Inter-American Committee against Terrorism (CICTE)
	Bachelor of Computer Science, graduated from the National University of La Plata, Argentina. University Professor in Networks and Security subjects. Cybersecurity program officer of the Inter-American Committee against Terrorism (CICTE) of the Organization of American States (OAS). Its main tasks consist of providing technical assistance and managing the services offered to the members of the network of government CSIRTs of the OAS Member States (CSIRTAmericas), which seeks to promote regional cooperation and the exchange of threats and incidents. cybernetics among Member States.

Coffee Break

10:00 – 11:00	Security and Evolution of fixed networks	
	Alex Yanez	
	Director, Office of Cybersecurity and Privacy - Huawei Central America and the Caribbean	
64	Electronic Engineer, specialized in Telecommunications, with more than 20 years of experience in design and implementation of mobile and fixed access networks, in Central America and the Caribbean. For the last 8 years, dedicated to the evolution of xDSL and HFC networks towards GPON, considering both technical and commercial elements to guarantee the economic viability and sustainability of the networks, over time, as well as the quality of the experience of the end users.	









11:00 - 11:30	Metaverse
	Sebastian Kaplan
	Head of Public Policies for Connectivity and Access in Latin America for Meta
	Sebastian Kaplan is Head of Public Policy for Connectivity and Access in Latin America for Meta.
12	Responsible for supervising the regulatory affairs of public connectivity policies of Meta in the region.
	Previously, he served as Director of Regulatory Affairs for LATAM for Millicom (Tigo) and was Regional Director of Legal and Corporate Affairs for Claro Argentina, Uruguay and Paraguay.
	He holds degrees from the Universidad Nacional de Rosario School of Law, an LLM from Northwestern University School of Law, and a Certificate in Management (CM) from the Kellogg School of Management (Chicago/Evanston, Illinois, USA).

	Ciberseguridad in IoT
11:30 – 12:30	Eduardo Rodríguez Inictel – UNI

12:30 - 14:00

Lunch Break

14:00 – 15:00	Ransomware
	Jorge Utrera
	Director CERT of SISAP
	He is Director -DFIR- Incident Response & Forensics - SISAP Cert, has worked as ISMS Corporate Security Board Member, Manager inv. Forensics and data recovery, SISAP, Guatemala, and Service and Support Manager, SISAP of Guatemala.
A A	His studies are summarized as Dipl-ing. Elektrotechnik (fh) schwerpunk Automatisierung, fachhochschule kaiserslautern, Electrical engineering specializing in automation, Electronics, numerical control, robotics.
	In addition, he has a technical diploma in Electromechanical Equipmen from Siemens AG., Germany. His main certifications are: EnCE – Encase Certified Examiner (Forensics), CHFI – Computer Hacker Forensi Investigator (Forensics), Information Technology Infrastructure Library – ITIL- (Foundations), Microsoft MCP, Novell CNE. He has more than 40 year of experience in Information Technology, of which his last 20 years are in Information Security.









<u>Agenda – Cyberdrill</u>

10th America Cyberdrill - Honduras 2022

21 to 24 November 2022

Sitio: Laboratorio de Usos Múltiples Polideportivo

Day 3: Wednesday, 23 November 2022

09:30 - 10:30	Cyberdrill hands on exercises
	Experts: ITU
10:30 - 10:45	Coffee Break
10:45 – 12:00	Cyberdrill hands on exercises
	Experts: ITU
12:00 - 13:30	Lunch break
	IN FRONT OF THE ATHLETICS TRACK, UNAH SPORTS CENTER

13:30 - 15:00	Cyberdrill hands on exercises
	Experts: UN Counter-Terrorism Centre (UNCCT)

15:00 - 15:15	Coffee Break
15:15 – 16:30	Cyberdrill hands on exercises
	Experts: UN Counter-Terrorism Centre (UNCCT)









<u>Agenda – Cyberdrill</u>

10th America Cyberdrill - Honduras 2022

21 to 24 November 2022

Sitio: Laboratorio de Usos Múltiples Polideportivo

Day 4: Thursday, 24 November 2022

09:30 - 10:30	Cyberdrill hands on exercises
	Experts: Silensec
10:30 - 10:45	Coffee Break
10:45 – 12:00	Cyberdrill hands on exercises
	Experts: Silensec

12:00 - 13:30	Lunch Break
	IN FRONT OF THE ATHLETICS TRACK, UNAH SPORTS CENTER

13:30 – 15:00 Cyb	berdrill hands on exercises
Exp	perts: ITU

15:00 - 15:15	Coffee Break
15:15 – 16:00	Diagnostic e-forensic and Cyber hygiene under the CIS-CAT-PRO tool of CIS
	Experts: CSIRT Honduras

16:00 - 16:45	Lessons learned after a ransomware attack and preventive measures
	Experts: CEDIA