

Technology 4.0 Panel Session

Chairman: Shateeaum SEWPAUL, General Manager, Harel Mallac Technologies



Dr Krishna OOLUN

Independent ICT Regulatory Expert

Dr Krishna OOLUN holds an Electronic Engineering degree from the University of Mauritius, Masters and PhD degrees in Communication Engineering from the University of Manchester (UK), and a **MBA in Information Technology Management** from the University of Leicester (UK). He is a **Chartered Engineer** of the UK Council of Engineers, Registered Professional Engineer of Mauritius and member of the **IEEE Communication Society (USA)**.

He served as **Chief Executive** of the **ICT Authority of Mauritius**, the national regulatory authority between 2004 and 2015, and prior to that was a **Senior Lecturer** at the University of Mauritius. He contributed to the elaboration of the **National IT Strategic Plan** for Mauritius in 1998, the **National Spectrum Management Policy** for Mauritius in 2002, the **National Numbering Policy** in 2003, the **National Telecom Policy** in 2004, the **National ICT Strategic Plan** in 2007 and was the team leader for the **National Broadband Policy** elaboration in 2012.

His current research interest is **regulatory reform modelling** and he has extensive experience in **Telecoms sector planning**. He has over **50 international publications** in the fields of Communication Engineering and ICT policy and reform, amongst others. He was the inspiration for the **4th Generation** regulation at the **International Telecommunication Union (ITU)** in 2012 and has served as a consultant for the **World Bank** on Telecom sector reform.

ICT & Telecom Expert, Digitalization & 4th Generation Regulation Thought Leader, Regulatory Reform Modelling Expert