

COP27 Tutorial on Leveraging International Standards to Support the Advancement of Climate-Neutral Cities

15:00 – 16:00 EET, 10 November 2022
MCIT Pavilion- Green zone

DESCRIPTION

Cities worldwide are undergoing a rapid and significant digital transformation. Today's constantly evolving technological landscape has created new sources of opportunity for cities that were never imagined before. Digital technologies have enabled cities to reimagine how they address urban complexities and infrastructure, by optimizing energy and water efficiency to improving circularity. In this context, digital transformation can make cities smarter and more sustainable and provide the opportunity to address environmental issues and reduce global emissions.

This session will explore key international standards and best practices that can help leverage digital technologies to push the carbon-neutral agenda for cities and communities. This session will highlight the available tools and resources to aid in implementing actions to reduce their environmental impact and advance sustainable digital transformation.

PROGRAMME

15:00 – 16:00	<p>Opening Remarks</p> <ul style="list-style-type: none"> ▪ Dr. Ramy Ahmed Fathy, Sector Head, Strategic Planning, NTRA, Egypt & Vice-Chairman, ITU-T Study Group 20 - “Internet of Things, Smart Cities & Communities” <p>Speakers</p> <ul style="list-style-type: none"> ▪ Ms. Cristina Bueti, Counsellor & ITU Focal point on Environment and Smart Sustainable Cities ▪ Dr. Ramy Ahmed Fathy, Sector Head, Strategic Planning, NTRA, Egypt & Vice-Chairman, ITU-T Study Group 20 - “Internet of Things, Smart Cities & Communities” ▪ Dr. Paolo Gemma, WP2/5 Chairman, ITU-T Study Group 5 - “EMF, environment, climate action, sustainable digitalization, and circular economy” <p>Questions & Answers</p>
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