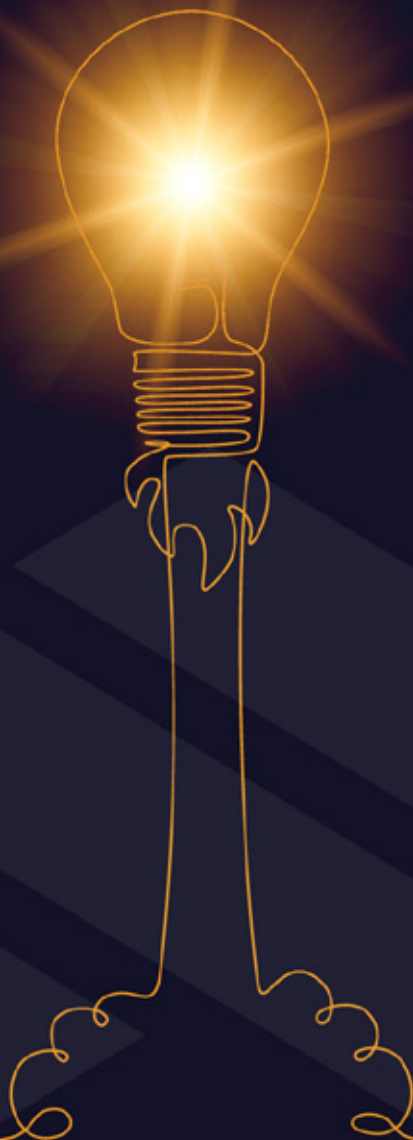




Innovation Week
Tanzania-IWTz2025



FUTURE READY SUMMIT (FRS) 2025 PROGRAMME

12th – 16th May 2025



Co-Funded by
the European Union



UK International
Development
Partnership | Progress | Prosperity





Overview:

The **Future Ready Summit (FRS) 2025** will take place within **Tanzania Innovation Week 2025 (IWTz2025)**, a dynamic platform cohosted by **UNDP and Vodacom Tanzania**. With its theme, 'Innovation for a Resilient and Inclusive Future,' IWTz2025 closely aligns with FRS 2025's ambition to shape **smart, sustainable, and inclusive urban futures** while addressing the evolving landscape of youth employment in the digital era.

2025 Focus:



Skills for a Smart Future

Urban Workforce Evolution: Developing future-ready skills through innovation, digital education, and upskilling to empower the urban workforce.



Urban Sustainable Systems

Resilient Infrastructure: Integrating smart technologies and green solutions to build climateresilient, efficient, and sustainable urban systems.



Smart & Inclusive Cities

Inclusive Urban Communities: Leveraging technology and participatory planning to create equitable, accessible, and people-centered urban environments.

Format of the sessions

As the summit takes place within the broader Innovation Week Tanzania, select sessions will be integrated, while others will be dedicated exclusively to the FRS25 Summit agenda. To ensure maximum engagement, certain sessions will run in parallel, allowing delegates to participate in discussions most relevant to their interests.



Day 1: Monday 12th May

Opening Ceremony

Morning session



Official opening of the summit



Opening keynote and high-level plenary.

Disruptive change makers plenary

Morning session



The future of smart cities with an intersection of the youth agenda.



Plenary Sessions with robust audience engagement



Day 2: Tuesday 13th May

Empowering People - Digital Inclusion Ceremony

Morning session



Smart Cities for All
Bridging the Digital Divide Through Inclusive Technologies



Case study on how 5G has shaped inclusive urbanization

Mid-morning session



Smart cities Through Urban Technology
Explore how urban technologies—such as AI, IoT, mobile broadband, and digital platforms—can be leveraged to ensure digital inclusion, and providing equitable access to socioeconomic sectors



A Fireside chat

Morning sessions



E- Governance in Action
Presentation by one of the most digitally advanced society



Case Study presentation

Smart Governance: How e-government services drive citizen led urban development
Services that foster citizen engagement for urban development



A Fireside chat



Coffee Break



Sustainable Infrastructure - Smart Mobility & Transport Systems

Mid-morning session



The future of Smart Mobility session detail

Explore the future of smart mobility, focusing on the shift to new powering sources and unlocking smart urban transport solutions.



Group TED

Sustainable Infrastructure - Smart Water

Mid-morning session



Digital water revolution

A showcase on how smart water solutions improve efficiency, enhance resilience, with insights from leading smart city initiatives.



A case study presentation

Afternoon session



Smart water solutions for future cities

Explore how IoT sensors, AI-driven analytics, and digital water grids are transforming urban water systems—enabling real-time monitoring, reducing waste, and optimizing distribution.



A fireside Chat



Lunch Break

Sustainable Infrastructure - Digital infrastructure for smart cities

Afternoon session



Smart Energy

A Model for Sustainable Urban Power Management.



A case study presentation



Powering the Future

The integration of smart grids with renewable energy sources the adoption of energy storage solutions.



A plenary session



Policy Roundtables - Hosted by Vodacom

Throughout the day



Focus areas:

- Satellite and rural coverage
- e-Waste management
- Infrastructure financing
- e-Government and smart cities
- Evolution of mobile money (mobile money 2.0)
- Digitizing critical sectors



Closed door sessions- Invite only.

Always on sessions: Youth Engagement, Code Like a Girl workshop, Vodacom Digital Accelerator



Day 3: Wednesday 14th May

Sustainable Infrastructure

Morning session



Financing Sustainable Infrastructure

Explore innovative financing solutions like green bonds, sustainability linked loans and blended finance as well as partnerships with govt and multilateral agencies.



A plenary session

Morning session



The Role of Public Private Partnerships in Advancing Smart and Sustainable Urbanization

Design PPP agreements that balance private-sector innovation with public-sector oversight, ensuring that projects prioritize societal benefits over profits.



A fireside Chat

Empowering People

Mid-morning sessions



Inclusive Urban Design – A Shenzhen Case Study

As cities expand, balancing development with resource efficiency and sustainability is crucial. This session explores smart urban planning strategies that optimize land use, enhance mobility, and integrate green infrastructure. Experts will share insights on sustainable growth, smart resource management, and innovative policies shaping resilient cities for the future



A case study presentation



Empowering People

Mid-morning sessions



Urban Planning in Smart Cities: Balancing Growth, Resources, and Sustainability

Integrating smart technologies and green solutions to build climate-resilient, efficient, and sustainable urban systems.



A fireside chat



Lunch Break

Future ready skills - Gearing for a smart and sustainable future

Afternoon session



The future workplace, bridging the skill gap and spurring innovation: Embracing disruptive technology, the rise of Gig economy and freelance work/ digital nomads.

The conundrum:

- Will the future of work liberate us or enslave us to machines?
- Are we raising a generation of innovators or a legion of gig economy survivors?
- Can youth master disruptive tech, or will it master them?



Youthful Open debate

Research commercialization - Hosted by COSTECH

TBC



- Actionable Roadmap for Research Commercialization
- Industry-Academia-Government Collaboration Framework
- Startup Pipeline & Investment Readiness
- Best Practices and capacity building
- Policy & Regulatory Insights



Workshop



Networking Cocktail

Always on sessions: Youth Engagement, Code Like a Girl Workshop, Vodacom Digital Accelerator.



Day 4: Thursday May 15th

Always on sessions: Youth Engagement, Code Like a Girl workshop, Vodacom Digital Accelerator.



Day 5: Friday May 16th

Joint closing ceremony

Declarations from the weeklong summit

Afternoon session



Actionable roadmap for various commitments



A plenary session

Youth showcase

Mid-morning session



Actionable roadmap for various commitments



A plenary session

Capture the flag universities challenge

Throughout the day



Identifying and Addressing Critical Vulnerabilities in Real-World Scenarios



Workshops