

FUTURE ICT FORUM - 2023

CONCEPT NOTE



Space Tech, PropTech & Infrastructure



New Mobility Solutions & Green Energy



Commerce, logistics & factories



Gig Economy & Digital
Co-operatives



HealthTech & Wellness

2011 - MARCH (MUNDAY) HOTEL CONRAD - BENGALURU, INDIA

About the Future ICT Forum

The cities of the future will need to adopt new models of sustainability that allows for energy savings, reduced consumption, improved quality of life and to ensure survival from threats of climate change.

The Forum will showcase innovative urban tech solutions and strategic initiatives taken in the Indian smart cities and abroad. The deliberations from this Forum will serve as recommendations to the government, potentially impacting policy decisions pertaining to ICT in urban development.



TRACK ONE



Space Tech, PropTech & Infrastructure

- Space exploration is driving the creation of futuristic technologies that have a potentially vast range of applications on earth if they are effectively harnessed by business and innovators.
- By 2050, more than half of the world's population is expected to live in urban areas, bringing huge challenges and opportunities for investment in sustainable infrastructure across all sectors of the economy.





TRACK TWO

New Mobility solutions & Green Energy

 New Mobility can substantially support and shape urban revitalization and significantly improve quality of life and environment in cities around the world.



Global energy consumption has increased 40 times in the last
 100 years and is set to double by 2050. Creating energy with
 a zero carbon footprint is a great stride to a more environmentally friendly future.

TRACK THREE

Commerce, logistics & factories

- With the rise of e-commerce and its associated supply chain demands, logistics and Fulfillment, companies and sellers are aware of the need for sustainable developments, and that they have a strong role to play to reduce environmental impact in the supply chain.
- Studies show, 87% of consumers will have a more positive image of a company that supports social or environmental causes.
- The growth of factories has increased employment and expanded opportunities, yet it has also been characterized by pollution, climate change, and alarming risks to workers' health and safety.
- Through innovation, advanced analytics, digitization, electrification and process efficiencies, carbon-intensive operations underpinning the global economy can shape a more sustainable future.

TRACK FOUR



Gig Economy & Digital Co-operatives

- The gig economy has proven its resilience and potential even in the wake of the Covid-19 pandemic, by continuing to unlock jobs in the millions and keeping communities connected.
- The technological intervention in this space has contributed to the uptick in demand, and hence the earnings opportunities associated with it.

TRACK FIVE

HealthTech & Wellness

- The pandemic has made us more conscious of our lifestyle choices in pursuit of optimizing our health. The increased focus on all-rounded wellness, including mental health, the use of technology and the evolution of a wellness ecosystem are fundamental changes outlining wellness.
- Healthtech holds great potential to induce significant growth in the healthcare industry through the incorporation of various emerging technologies and platforms, bringing us much closer to attaining UN's 3rd SDG of good health and well-being.

