





World ™
Utility
Summit

20-21 February 2023

Delhi NCR, India

SUSTAINABLE TRANSFORMATION OF UTILITIES

VISION

Create a global forum where the world utility leaders continually engage in dialogue and exchange information

MISSION

To ensure that the world Utilities anticipate and address challenges together:

STRATEGIC PARTNERS:



IEEMA is the first ISO certified industry association in India, with 950+ member organizations encompassing the complete value chain in power generation, transmission and distribution equipment. Its membership base ranges from public sector enterprises, multinational companies to small, medium and large companies. IEEMA members have contributed to more than 95% of the power equipment installed in India.

Visit: www.ieema.org



ELECRAMA is the flagship showcase of the Indian Electrical Industry ecosystem and the largest congregation of power sector ecosystem in the geography. ELECRAMA brings together the complete spectrum of solutions that powers the planet from source to socket and everything in between. Featuring not just equipment & technology, but peerless thought leadership platforms for everything electric from technical conclaves to industry summits.

Visit:www.elecrama.com



IEEE, an association dedicated to advancing innovation and technological excellence for the benefit of humanity, is the world's largest technical professional society. It is designed to serve professionals involved in all aspects of the electrical, electronic, and computing fields and related areas of science and technology that underlie modern civilization.

Visit: www.ieee.org



The Power & Energy Society (PES) provides the world's largest forum for sharing the latest in technological developments in the electric power industry, for developing standards that guide the development and construction of equipment and systems, and for educating members of the industry and the general public. Members of the Power & Energy Society are leaders in this field, and they and their employers — derive substantial benefits from involvement with this unique and outstanding association.

Visit: www.ieee-pes.org

WORLD UTILITY SUMMIT 2023

'SUSTAINABLE TRANSFORMATION OF UTILITIES'

Aligned to futuristic technologies of utilities, this summit would bring in thought leaders from across the globe to deliberate the preparedness of utilities to deal with the transformational changes. Regulators, technology providers, consultants, government bodies and utility leaders are expected to share their views on the various challenging and exciting scenarios and help shape the future roadmap of utilities.



SUMMIT TRACKS:



ACCELERATING DIGITAL JOURNEY OF ENERGY ECOSYSTEM

Utilities get their revenues primarily via billing the customers for their demand and energy usage. New energy ecosystem, with multiple options for consumers to meet their electricity demand, will pose stiff competition to the utilities. Earlier for paying electricity bills a long queue was made but in today's era the process has been digitized. With the use of smart meters, every process is digitized and simple. The questions arise in what manner digitization of energy ecosystem will affect the consumers?



■ BEST PRACTICES IN ASSET MANAGEMENT

Proper asset management help the service providers to enhance their efficiency effectively. Any breakdown in this process brings the potential for catastrophic failure in the national infrastructure. Therefore, this allows you to:

- Enhance the life of assets through proper maintenance
- Allows you to respond efficiently during emergency situation
- Reduce operating cost in long term

The pillars of asset management are:

- Evaluate your system's asset
- Identify your most critical component
- Develop maintenance plan

- Assess your current service level
- Map out your life cycle cost



■ ENHANCING THE UTILITY SYSTEM RESILIENCY

In this environment, the Utilities, Government and other stakeholders should endeavour for building resilience and mitigating risks to customers. Thus, protecting them from risk that threatens life, property and economic loss. Important pillars to improve our national grid resilience are:

- Smartening the Grid
- Hardening the Grid
- Distributed Generation
- Building Resilience on Demand





DISTRIBUTION UTILITIES OF FUTURE: ADVANCED TECHNOLOGIES FOR BUSINESS TRANSFORMATION

The Indian power sector has evolved considerably and undergone major transformations targeted at improving grid efficiency, security, stability, and consumer experience. However, the distribution utilities remain the weakest link in power sector value chain. The deployment of advanced technologies such as smart-grids can reduce pilferage, enhance consumer participation, and realise more revenues through losses reduction, lower energy costs, and eliminate manual intervention. Further, the combination of advanced technologies, innovative market models and consumer engagement strategies can support solutions like grid interactive buildings and enable consumers to support the distribution utilities in managing the demand supply balance. Together, such technologies and solutions have the potential to transform the distribution utilities and accelerate the use of clean energy resources in power grids.



■ SUSTAINABLE PRACTICES TOWARDS NET ZERO UTILITIES

In current scenario, Energy and Utilities executives are working towards sustainable practices. Almost half of the energy and utilities respondents have committed to a net zero goal. The key thrust for sustainable utilities are upcoming government policies favourable to consumers and industry, increasing consumer and shareholders demand, and decreasing cost of renewable energy. The important question arises how the Utilities are building a sustainable future.



■ NEW ENERGIES (COMMON TRACK WITH eTECH^{nxt})

The Indian renewable energy sector is the fourth most attractive renewable energy market in the world. As of May 2022, India's installed renewable energy capacity stood at 159.94 GW which is 39.70 % of the overall installed power capacity. This track will cover the latest developments in technologies, novel business ideas, grid dynamics, learnings from pilot demonstrations and working considerations associated with these technologies. The topic will emphasis on Green Hydrogen, Electrification of Transportation, Nuclear & Biomass.

SPONSORSHIP DETAILS

World Utility Summit $^{\text{TM}}$ offers excellent visibility opportunities to sponsors with a distinctive and proven platform to target a dedicated and high profile audience.

KEY BENEFITS OF SPONSORSHIP

With the key Global utilities under one roof, it provides companies an extraordinary opportunity and platform to reach them at an economical cost. The key offerings are:

ENHANCED VISIBILITY AND REACH

Raise the level of your company's profile within the Global Power Sector. Show your superior products and solutions to potential clients

NETWORKING

Connect with the delegates and build closer relationship with existing and potential customers

ENGAGE

Discuss and engage closely with delegates on their needs faster than others and explain how your solutions meet them

BUSINESS

The investment in sponsorship provides a great visibility to your bottom line.

SPONSORSHIP PLAN:

 PLATINUM SPONSOR: INR 8,00,000
 USD: 11000

 DIAMOND SPONSOR: INR 5,00,000
 USD: 6300

 GOLD SPONSOR: INR 3,00,000
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 SILVER SPONSOR: INR 2,00,000
 USD: 2550

SPONSORSHIP ENTITLEMENTS (ALL CATEGORIES)

- Acknowledgement of patronage as Platinum/Diamond/Gold/Silver sponsor during the opening and closing programmes of the conference, as well as display of the company logos on the projection screen during break- out sessions
- The company logos including a link to web page will be available on sponsors' link
- Complimentary delegates registration to the event
 - o Platinum: 8 delegates
 - o Diamond:6 delegates
 - o Gold: 4 delegates
 - o Silver: 2 delegates
- A post-event one-day free workshop will be conducted for all platinum and diamond category supporting utilities from India in their premises on mutually convenient date (all expenses towards the workshop arrangements shall be borne by the sponsor)

REGISTRATION:

- Participation in the conference is open to all. The registration is facilitated on the World Utility Summit website- www.worldutilitysummit.org
- Categories and fee details are as below:

FEE DETAILS:

CATEGORY	AMOUNT (PLUS 18 % GST)
IEEE/IEEMA Member	INR 12,000
Non IEEE/IEEMA Member	INR 15,000
Utilities	INR 7500
International	USD 250

GLIMPSES FROM WUS 2016, 2018 & 2020

WUS™ 2016

THEME UTILITY 2.0

6 Trending Topics

25+ Countries

150+ Delegates

70+ Organisations

World World



WUS™ 2018

THEME
UTILITIES OF UTILITY

6 Trending Topics

50+ Countries

300+ Delegates

150+ Organisations





WUS™ 2020

THEME UTILITY NEXT

6 Trending Topics

55+ Countries

430+ Delegates

250+ Organisations





GLIMPSES OF WUS 2020



















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VENUE

India Expo Mart

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CONFERENCE SECRETARIAT

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