

CONRAD®
BENGALURU
HOSPITALITY PARTNER

CONCEPT NOTE



CELEBRATING TEN YEARS OF THE INDIA ADVANTAGE SUMMIT



ENABLING COLLABORATION
For Sustainability



DRIVING INNOVATION
For Shared Prosperity



BUILDING PARTNERSHIPS
For Global Impact



www.tiasummit.com

STRATEGIC PARTNER



GeSI

GLOBAL
ENABLING
SUSTAINABILITY
INITIATIVE



Dattatri Salagame
Bosch Global Software Technologies

Green Data Centers, Energy, Cybersecurity & Smart Cities

The rapid rise of AI and cloud computing is driving global data center electricity demand toward 1,000 TWh by 2030, making energy efficiency and sustainability critical priorities. The green data center market is accelerating toward \$500 billion, supported by innovations in liquid cooling, AI-based optimization, and renewable-powered infrastructure. At the same time, smart grids and distributed energy systems are transforming how power is generated and consumed in urban environments. As cities adopt IoT-enabled services and digital governance, the convergence of energy, data, and infrastructure is redefining urban living. With cyber threats on critical infrastructure rising sharply, resilient cybersecurity frameworks are becoming essential to ensure trust, continuity, and secure digital growth.

Collaborations for a Smarter Future

As global systems become more interconnected, collaboration across governments, industry, and academia is essential to drive scalable impact. Public-private partnerships are accelerating smart city development, while cross-border alliances are enabling clean energy transitions and digital innovation. With increasing complexity in climate, cybersecurity, and urbanization challenges, coordinated action and shared expertise are key to building resilient, future-ready ecosystems. The next phase of growth will be defined by how effectively institutions align policy, capital, and innovation to deliver sustainable and inclusive outcomes.



Ambika Banotra
NRW.Global Business



Padma Bhushan Nandan Nilekani*
Infosys & India's Digital Transformation Leader

Resilient Supply Chains, Logistics & Smart Manufacturing

Global supply chains are being reconfigured to address volatility and rising demand, with the logistics market projected to exceed \$13 trillion by 2027. Investments in automation, robotics, and AI-driven manufacturing are expected to surpass \$230 billion, enabling real-time visibility, predictive operations, and improved efficiency. Digital twins and connected platforms are transforming production and distribution, reducing downtime and enhancing responsiveness. As industries prioritize resilience and sustainability, the shift toward integrated, technology-driven supply chains is enabling faster, smarter, and more reliable global trade.

Mobility, Space & Drones

The future of mobility is being reshaped by electrification, autonomy, and shared platforms, with electric vehicle adoption and digital mobility services accelerating globally. The commercial drone market is set to surpass \$50 billion, unlocking new use cases in logistics, agriculture, and infrastructure. Meanwhile, the space economy is projected to grow beyond \$1 trillion by 2040, driven by private investment, satellite networks, and advanced exploration technologies. As these sectors converge, integrated mobility ecosystems are emerging, connecting people, goods, and data across new dimensions.



Deepak NG
Dassault Systèmes India

**Padma Bhushan: The third-highest civilian award in India*



Shri Gaurav Gupta, IAS
Government of Karnataka

Skilling, Semiconductors & AI

AI is expected to contribute over \$15 trillion to the global economy by 2030, driving demand for advanced skills across sectors. At the same time, the semiconductor industry is on track to reach \$1 trillion in value, underpinning critical technologies from AI to mobility. Governments and industries are investing heavily in skilling initiatives to prepare millions of workers for emerging roles, focusing on digital capabilities, advanced manufacturing, and applied AI. As technology evolves rapidly, building a skilled workforce alongside resilient semiconductor ecosystems is essential for sustained innovation and economic growth.

Capital Meets Capability: Investments for a Better Tomorrow

Global investment in technology, infrastructure, and sustainability is at record levels, with clean energy alone attracting over \$1 trillion annually. Venture and institutional capital are increasingly supporting DeepTech, AI, and climate-focused innovations, enabling startups and enterprises to scale transformative solutions. Strategic alignment between investors, policymakers, and industry leaders is critical to channel capital efficiently into high-impact sectors. As markets evolve, the focus is on building investment ecosystems that are resilient, inclusive, and aligned with long-term global priorities.



Padma Shri Prashanth Prakash*
Accel & India's Startup Ecosystem Leader



Pramod Varma
India Energy Stack & India's DPI

DPI, Finternet & Digital Commerce

Digital Public Infrastructure is transforming access to services, enabling financial inclusion and seamless digital interactions at scale. Global digital payments are projected to exceed \$12 trillion annually, while emerging frameworks like the Finternet are integrating financial systems across platforms. Innovations in embedded finance, AI, and blockchain are driving secure and efficient digital commerce ecosystems. As adoption grows, interoperable and inclusive digital platforms are becoming the backbone of modern economies, empowering individuals, businesses, and governments alike.

Health, Food & AgriTech

Technological innovation is reshaping agriculture and healthcare, improving both productivity and well-being. Precision farming, data-driven agriculture, and climate-resilient crops are enhancing food security, while HealthTech solutions such as AI diagnostics and digital platforms are transforming care delivery. The global digital health market is projected to exceed \$500 billion by 2030, reflecting rapid adoption and innovation. Together, advances in AgriTech and HealthTech are enabling more sustainable food systems and accessible healthcare, driving better outcomes for individuals and communities.



Dileep Mangsuli
Siemens Healthineers

“Sustainability is a topic which is very high among all the mobility players. I would say solve it both in vehicle and in vehicle ecosystem.”

Dattatri Salagame

CEO, President & MD
Bosco Global Software Technologies



“Karnataka is one of the fastest growing states in the country. Therefore, we want to be absolutely energy secure.”

Shri Gaurav Gupta, IAS

Additional Chief Secretary,
Department of Energy
Government of Karnataka



“Today is all about automation. Tomorrow is going to be about intelligent algorithms, that will help us to get to the point of disease detection using patient history.”

Dileep Mangsuli

SVP, Siemens Healthineers
Chairman, Cancer Treatment
Society International (CTSI)



“Let’s work together on the UN Sustainable Development Goals, where global partnership is key!”

Dr. Shalini Rajneesh, IAS

Additional Chief Secretary
& Development Commissioner
Government of Karnataka



“India has an abundance of talent. There’s a lot of cooperation going on between Berlin and India, but there is always room for more.”

Dr. Anna Hochreuter

Economic Policy and Regulatory
Framework, Berlin - Germany



“We don’t see, beyond 2040, cars being driven by internal combustion engines.”

Prashanth Doreswamy

President & CEO
AUMOVIO India



“I am confident that together we can build sustainable products, sustainable cities and a sustainable future for everyone.”

Deepak NG

Managing Director
Dassault Systèmes India



“We believe electric vehicles are not just a change of technology for the vehicle. They are a change of the entire underlying infrastructure.”

Tarun Mehta

Co-Founder & CEO
Ather Energy



“Our primary objective has been to ensure that if we can send fathers, mothers, or spouses - our citizens - home from work at least five minutes earlier, we’ve been successful in our mission.”

Venkata Subbarao Chunduru

Director
Arcadis IBI Group



“Namma Yatri is not just an app - it’s a movement by the people, for the people; by the city, for the city. Our entire goal is to create a fabulous community of happy drivers and happy commuters.”

Shan M S

Chief Operating Officer
Namma Yatri



22-23 SEPTEMBER | BENGALURU, INDIA



www.tiasummit.com