MONTHLY NEWSLETTER March 2025 | Vol. 03





Dear Patrons,

As we gear up for the 19th edition of the IESA Vision Summit, excitement is building across the semiconductor and electronics industry. This flagship event continues to be a pivotal platform for industry leaders, policymakers, and innovators to shape the future of India's ESDM sector. With thought-provoking discussions, strategic collaborations, and breakthrough innovations on the agenda, this year's summit promises to be a defining moment in India's journey to becoming a global semiconductor powerhouse.

In parallel, the recent Union Budget has reaffirmed India's commitment to strengthening the semiconductor and electronics manufacturing ecosystem. With a renewed focus on incentives, infrastructure, and skill development, these policy measures are set to accelerate the industry's growth trajectory. IESA remains dedicated to working closely with stakeholders to ensure these initiatives translate into tangible progress for the sector.

Strengthening international collaborations, *IESA President Ashok Chandak* recently engaged with global industry leaders during a visit to *SEMI*, *US*, discussing semiconductor manufacturing, supply chain resilience, and investment opportunities in India. Such engagements reinforce India's growing role in the global semiconductor value chain and pave the way for deeper partnerships.

Closer to home, IESA's presence in the startup and investment ecosystem was further recognized at the Karnataka Global Investor Meet 2025 on February 12, where *Sanjeev Kesar (EC, IESA)* was acknowledged for his six-month effort as the **Convenor for the ESDM vertical of the VentuRise Challenge**, an initiative by the *Government of Karnataka*. His contributions have played a key role in fostering innovation and supporting semiconductor and electronics startups, strengthening the state's ESDM ecosystem.

Additionally, the IESA community continues to expand, with our LinkedIn network surpassing **25,000+ followers.** This milestone reflects the growing engagement of industry professionals, policymakers, and technology leaders with our mission. Our expanding network serves as a critical platform for knowledgesharing and collective action to advance India's ESDM ecosystem. Your participation and insights fuel our initiatives, and we look forward to further strengthening this vibrant community together.

As we move forward, IESA remains committed to driving innovation, fostering collaborations, and shaping policies that position India as a global hub for semiconductor and electronics manufacturing. *Together, let's continue to build, innovate, and transform the future of technology.*



Yours Sincerely Ashok Chandak President, IESA



Yours Sincerely Dr. V Veerappan Chairman, IESA

Plan Your Path to Vision Summit 2025



Gujarat SemiConnect





semi

IESA VISION SUMMIT 2025 5-6-7 March

Mahatma Mandir, Gandhinagar, Gujarat

Join the 19th edition of the IESA Vision Summit, the premier platform dedicated to advancing India's semiconductor and electronics ecosystem.

- 1500+ Delegates from across the global semiconductor and electronics ecosystem
- 75+ Global Industry Leaders sharing insights on the latest advancements and opportunities
- 25+ Policymakers discussing key policies shaping India's ESDM sector
- 15 Keynote Sessions covering emerging trends and innovations
- 6 Panel Discussions focusing on critical challenges and industry growth
- International Roundtable to foster global collaborations
- 250+ Global Exhibitors showcasing cutting-edge products and innovations across the semiconductor and electronics value chain
- Industry Report Launches highlighting key trends and future outlooks
- Awards Ceremony celebrating excellence in the semiconductor and electronics sectors

Become an Exhibitor

Branding and Sponsor – For Branding and Sponsor opportunities please contact – Mr. Davendar davendar.kaul@iesaonline.org & Mr. Ved Prakash Mall – vedprakash.mall@iesaonline.org

Register now to exhibit at IESA's Vision Summit and engage with industry professionals. – Secure your spot today

> To know more visit our website. www.<u>iesaonline.org/visionsummit</u>



India Semiconductor Market Report 2030 Gains Widespread Media Acclaim

IESA's India Semiconductor Market Report 2030 has garnered exceptional media attention, with 88 coverages—37 in print and 51 online—highlighting its pivotal insights. The report forecasts a 13% CAGR, projecting India's semiconductor market to reach \$103.4 billion by 2030, driving the electronics sector beyond \$400 billion. Notably, ET NOW featured an exclusive 10minute segment with IESA President Shri Ashok Chandak. This recognition underscores the report's impact on India's semiconductor growth and innovation.

IESA EC Member Recognized for Leadership in ESDM at Karnataka Global Investor Meet 2025

On February 12, at the Karnataka Global Investor Meet 2025, Sanjeev Kesar (EC, IESA) was recognized for his six-month effort as the Convenor for the ESDM vertical of the VentuRise Challenge, an initiative by the Government of Karnataka. His contributions played a key role in fostering innovation and supporting semiconductor and electronics startups, strengthening the state's ESDM ecosystem.



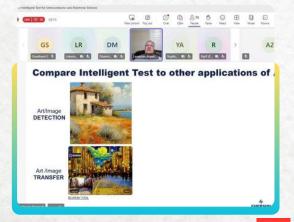


IESA Community Reaches 25,000+ Followers Strong on LinkedIn

We are thrilled to celebrate a significant milestone– 25,000+ followers on LinkedIn! This achievement reflects the unwavering support of industry leaders, policymakers, innovators, and technology enthusiasts who share our vision for India's electronics and semiconductor ecosystem. At IESA, we remain committed to driving innovation, fostering collaborations, and shaping policies that empower India's ESDM industry. Thank you for being part of this journey–let's continue to innovate and transform the future together!

IESA StartupMitra Webinar Explores Intelligent Semiconductor Testing

On February 20, IESA hosted a StartupMitra Webinar on 'Intelligent Test of Semiconductors and Electronic Devices', led by industry expert Marvin Landrum, Director of Software Strategy, Emerson T&M. With 75+ attendees, the session provided key insights into advanced testing solutions that enhance efficiency, accuracy, and innovation. This engaging discussion empowered startups, engineers, and technology leaders with expert knowledge to navigate the evolving semiconductor landscape and drive future innovations.



PR Coverage Summary February Highlights

IESA continued strengthening its presence across print, online, and social media platforms with extensive media coverage in February 2025.

Highlights included:

- Over 70+ media coverages across leading publications, including The Economic Times, Business Standard, Hindu Business Line, The Financial Express, and more.
- Exclusive interview with IESA President Ashok Chandak on ET NOW discussing India's semiconductor market outlook.
- Insights on U.S. trade policies, including expert commentary on the *impact of U.S.* semiconductor tariffs on Indian firms.
- Statements on India–U.S. bilateral engagement, following Prime Minister Modi's discussions with U.S. leadership.

Social Media Growth:

- 16+ posts across LinkedIn and Twitter generated strong engagement.
- The LinkedIn community surpassed 25,000+ followers, reflecting increasing industry engagement.
- Top-performing posts included IESA's contributions to India's semiconductor growth and key industry updates.

Stay updated on IESA's progress by following us on *LinkedIn and Twitter*. Your support continues to strengthen IESA's voice within the industry!

View PR Coverage Summary

STARTUP / MSME OF THE MONTH - FEBRUARY 2025



The IP&E Specialist

Company Name: TTI Electronics Asia (India) Pte Ltd

Company Location: Bangalore, Pune, and New Delhi

Website: :http://www.ttiasia.com/

Email Id: FeedbackTTIAsia@ttiinc.com

Contact no: +91 80 4530 1900

Overview: TTI, Inc., a Berkshire Hathaway company, is an authorised speciality distributor of electronic components. Founded in 1971, the emphasis on a broad and deep product portfolio, available-to-sell inventory, and sophisticated supply chain programs has established TTI as a distributor of choice to manufacturers in the industrial, defence, aerospace, transportation, medical, and communications sectors worldwide. TTI and its wholly owned subsidiaries, the TTI Family of Specialists, Mouser Electronics, Sager Electronics, and the Exponential Technology Group, employ over 9,000 people in more than 136 locations throughout the Americas, Europe, Asia, and Africa. Globally, the TTI Family of Specialists maintains over 3 million square feet of dedicated warehouse space in 30 distribution centres. TTI's purpose-built systems & processes are designed and continuously improved to meet the high-volume demands of IP&E components, delivering millions of part numbers and billions of components on time. Our global inventory is efficiently managed through a unified warehouse control system.

Key Products/ Services/ Highlight:

- TTI IP&E specializes in 10 product categories, including connectors, capacitors, resistors, circuit protection, discrete semiconductors, electromagnetic components, electromechanical devices, sensors, optoelectronics, and power components.
- We have specialized market segment focus and teams that are dedicated to Aerospace & Defense, Transportation and Industrial applications.



Company Name: Altera Corporation

Company Location: Eco Space 4B, 3rd Devarabeesanahalli, Varthur Hobli, Outer Ring Road, Bengaluru, Karnataka, 560103

Website: https://www.altera.com/

Email Id: ganga.gopal@altera.com

Overview: Altera Semiconductor India (an Intel Company) leads the way in providing easy-to-use programmable solutions, spanning applications from the cloud to the edge and unlocking limitless AI possibilities. Altera's comprehensive product portfolio includes FPGAs, CPLDs, Intellectual Property, development tools, System on Modules, SmartNICs, and IPUs, offering the flexibility to accelerate innovation. The journey of Altera's innovation in programmable logic began in 1983 in Silicon Valley. In 1984, Altera introduced the world's first programmable logic device capable of being programmed, erased, and reprogrammed, forever altering the future of innovation.

Key Products/Services/Highlights:

- Products : FPGAs such as Agilex , Stratix, Arria and Cyclone and their respective embedded SoC s which includes ARM core, then the flag chip MAX family of CPLDs
- .
- Development Tool: Quartus Prime Design Software, DSP Builder, FPGA Ai Suite like highly user friendly FPGA design tools
- Intellectual Property cores and Dev Kits: All types of DSP/ Interface / Embedded / Memory controller IP Cores and Development kits supporting all FPGA , CPLD, SOC products
- Eco-system Engagement: Altera Solution Acceleration Partner (ASAP) program, Altera University / Academic program, Channel distribution partners

IESA Offices

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