

28 October 2026

BSE Limited
PJ Towers
25th Floor, Dalal Street
Mumbai – 400 001
Scrip Code: 532175

National Stock Exchange of India Ltd
Exchange Plaza, Bandra-Kurla Complex
Bandra (E)
Mumbai – 400 051
Scrip Code: CYIENT

Dear Sir,

Sub: Press Release

Please find attached the press release being issue by Cyient Semiconductors Private Limited, wholly owned subsidiary of the Company.

This is for your information and records.

Thanking you,

Yours faithfully
For Cyient Limited

RAVI KUMAR NUKALA
Digitally signed by RAVI
KUMAR NUKALA
Date: 2026.10.28 12:55:43
+05'30'

Ravi Kumar Nukala
Dy. Company Secretary



Cyient Semiconductors showcases AI Data Center Power, Edge AI and custom ASIC solutions at electronica 2026

- Power protection, DC/DC conversion and display power solutions from Kinetic Technologies, a Cyient Semiconductors company serving compute, automotive and industrial electronics applications.
- Turnkey custom ASIC solutions integrating high-precision analog, RF and microcontroller functionality for medical, industrial and defense applications.
- Next-generation 800V+ high-voltage development for AI data centers, industrial automation and e-mobility applications

Hyderabad, India / San Jose, CA – October 28, 2026 – [Cyient Semiconductors](#) will present its semiconductor portfolio at electronica 2026, taking place from 10 to 13 November in Munich, Germany, at Hall C6, Booth 510. The global fabless semiconductor company combines two complementary businesses: application-specific standard products (ASSPs) based on proprietary semiconductor IP, and custom ASIC solutions tailored to individual customer requirements, from architecture through production silicon.

Protect and Convert: Power management semiconductor products from Kinetic Technologies, a Cyient Semiconductors company

With over 3 billion units shipped, more than 250 products, and over 100 patents, Kinetic Technologies is the semiconductor products business of Cyient Semiconductors, offering customers an established portfolio of power management solutions, proprietary semiconductor IP, and high-volume manufacturing and supply-chain capabilities.

Featured solutions at electronica 2026 include the KTS1642Q automotive load switch, designed to protect vehicle electronics against reverse-battery, load-dump, and other electrical transient conditions, as well as USB-C protection solutions supporting the transition to 48V Extended Power Range. For power conversion, Kinetic's fast-transient buck regulators address the demanding requirements of edge AI platforms and advanced SoCs, responding rapidly to changing loads to support efficient, reliable power delivery.

Custom ASICs: from architecture to production silicon

Cyient Semiconductors' turnkey custom ASIC solutions bring together high-precision analog and mixed-signal, RF, IoT connectivity, embedded power and digital processing in custom silicon tailored to the requirements of each application. These capabilities span architecture, design, prototyping, qualification, manufacturing coordination and continued silicon supply.

Rising power density and efficiency demands are creating new challenges at higher voltages. Cyient Semiconductors is developing 800V high-voltage power technologies for emerging use cases in AI data centers, industrial and factory automation, and e-mobility. These technologies remain under development as part of the company's next-generation roadmap.

"We are building a global semiconductor product company by combining differentiated power IP with turnkey custom silicon," said **Suman Narayan, CEO of Cyient Semiconductors**. "Kinetic Technologies is already shipping approximately 250 million units annually, supported by a robust global manufacturing, packaging, test and supply-chain network. That proven execution scale, together with our custom ASIC capabilities and next-generation power management roadmap, allows us to support customers from innovation through reliable production supply."



Meet Cyient Semiconductors at electronica 2026

Cyient Semiconductors, together with Kinetic Technologies, its semiconductor products business, will be exhibiting at electronica 2026 in Munich from 10 to 13 November (Hall C6, Booth 510). To arrange a meeting with the team, visit [Cyient Semiconductors at electronica 2026](#).

About Cyient Semiconductors

Cyient Semiconductors provides custom ASIC and semiconductor product solutions, with capabilities spanning analog and mixed-signal, RF, intelligent power, connectivity and digital technologies. The company supports customer-specific silicon development from architecture and design through production and continued silicon supply, serving applications across industrial, medical, communications, data center and automotive markets. Its semiconductor product offering includes Kinetic Technologies, an established provider of high-performance analog and mixed-signal power and protection ICs. Cyient Semiconductors has design capabilities in India, Europe and the United States.

About Kinetic Technologies

Kinetic Technologies, a part of Cyient Semiconductors, designs, develops and markets proprietary high-performance analog and mixed-signal power and protection semiconductors. Its portfolio provides solutions that convert, protect, regulate and monitor power consumed by analog and digital semiconductors and other electronic loads, serving automotive, computing, communications, industrial and other global markets. Kinetic Technologies is headquartered in San Jose, California and operates as a fabless semiconductor manufacturer with R&D centers in Silicon Valley and Asia and customer support worldwide.