

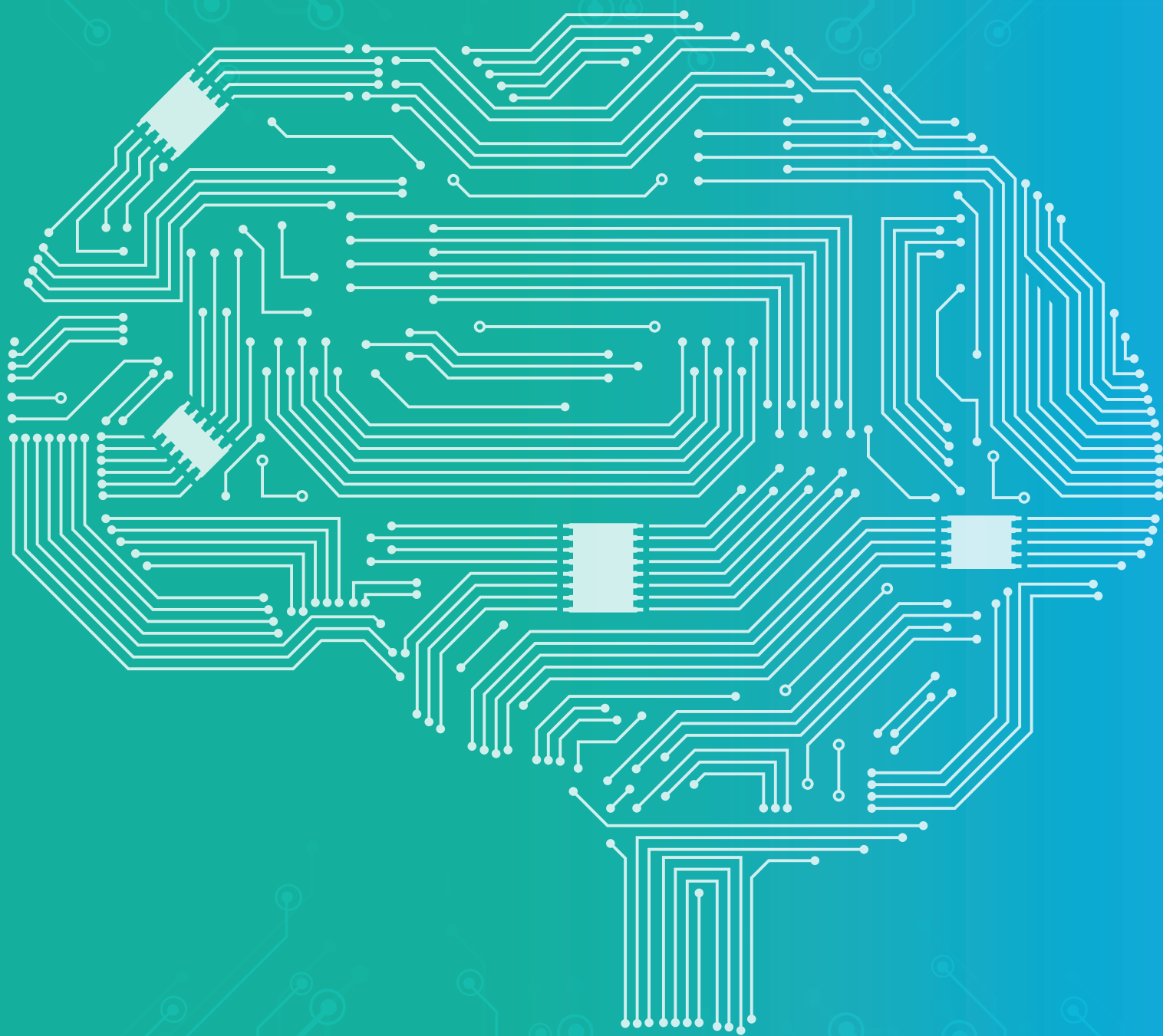


SM ELECTRONIC TECHNOLOGIES PVT LTD
An ISO 9001 : 2015 Certified Company

DEFINING ELECTRONIC DISTRIBUTION TO NURTURE BUSINESSES

WWW.SMETGROUP.COM

BENGALURU | SINGAPORE | NEW DELHI | PUNE | HYDERABAD | CHENNAI | MUMBAI | AHMEDABAD | KOCHI



OVERVIEW ABOUT US

INNOVATION IS A CHANGE THAT UNLOCKS VALUE

We understand that innovation lies at the heart of our customers. By the time you have the idea and move it on paper, we support you to make it a product with all components, ready at your doorstep.

Started out in 1990, we are a family of enthusiastic team members and are a leading distributor in electronic industry. We are now a joint venture company with Satori Electric, Japan who is a global distributor, listed in Japan (TSE Code JP3322300009).



Headquartered in Bengaluru and present at 7 locations, we cater to customers in India and ASEAN.

We understand customer and market needs and bring to them new technologies and solutions from leading electronic manufacturers across the world.

OUR STRUCTURE

We are a well-structured organization, leading with sales and marketing teams that are powered by very experienced Field Application Engineers (FAE). Our excellent customer support ensures we are there for our suppliers and customers at all times.

As a value-added distributor, we make it all happen with convenient distribution solutions to our customers and suppliers which enables us to stay connected and make you confident of entering the market faster.

WE ARE

We understand the timebound activities, interests, and desire to get your products to the market in time. We connect and enjoy the journey of innovation and success by aligning with you and striving to make it happen as it is equally ours and this is what is our differentiator. Our highly efficient logistics team ensures a hassle-free experience to receive your parts in a timely manner, and also ensure compliance at all times. SMET caters to a wide range of applications ranging from Industrial, Automotive, Consumer, IoT, Railways, Medical, Aerospace, and Defense segments.



OUR SUPPLIERS & PRODUCTS

SUPPLIERS

[illegible]

OUR
SUPPLIERS & PRODUCTS

SUPPLIERS

SUPPLIERS	Amplifiers	Audio Components	Batteries	Capacitors	Circuit Protection	Timing devices, Oscillators, Crystals	Communication	Connectors	Counters, Timers (Logic)	Data Conversion (ADC/DAC)	Embedded boards, Devp. Sys	Discretes	Displays	Drivers, Interfaces	Electromechanical, Relays, Switches	Filters	Kits, Tools	LEDs, LED Lighting	Magnetics, Transformers	Memory	Microcontrollers, Processors	Motors	Optoelectronics	Power Management	Power Supplies	Fan	Resistors	RF and Microwave	Sensors	Transceivers	Wireless & RF	PCB	Contactors	Radar Modules	Fuses	
PRISMATIC																			★																	
MINEBEAMITSUMI																						★		★					★							
SCC																																★				
TAIWAN SEMICONDUCTOR					★							★		★											★				★							
ECS INC						★										★									★											
BETTERFUSE					★																													★		
CHONGQING CAS SCAP				★																									★							
ESMT	★																			★				★					★							
ABLIC/SII	★					★																		★					★							
HIROSE								★							★									★												
ATTEND								★							★																					
AOS											★													★												
CT MICRO																							★													
KODENSHI																		★					★						★							
CHUROD															★																		★			
SUMIDA																			★																	
MCV MICROWAVE						★	★									★											★					★				
BOSCH											★																			★						
COIL MASTER																			★																	
LINK-PP								★											★											★						
AIMTEC																★									★											
DEGSON								★							★																					
MELEXIS														★															★							
SUNON																										★										
DEXERIALS					★																														★	
TDK LAMBA																★									★											
GOLDEN RELAY															★																					
KST								★																												
YAGEO				★	★											★			★								★		★	★						
COILANK																			★																	
JMICRON TECHNOLOGY												★																								
TRINNO											★																									
FINGER PRINTS																													★							
RINCON																																★				
OMNIVISION																																				
KORCHIP		★	★																																	
TRANSON																			★																	
IC PLUS												★	★								★									★						
PIXART																					★								★							
JAE								★																							★					

ACTIVE COMPONENTS



- Headquartered in Tokyo, JAPAN
- Recent mergers: Celeno, Pantronics, Transphorm, and Altium limited
- MCU – 8/16/32Bit – RL78, RX, RA, series, RH850 (W/W #1 MCU)
- MPU-32/64 Bit -RZ, R-CAR with Ai (Linux and Android)
- Analog & power: PMIC, AC-DC, DC-DC, USB-Power, BMS, GAN
- Connectivity: BLE, Wi-Fi, NB-IoT
- Timing, NFC and RF parts

RENESAS.COM



- Headquartered in Reutlingen, GERMANY
- AEC-Q100 & ISO26262 ASIL D qualified MEMS sensors
- Inertial measurement units, pressure sensors, semiconductor Mobility sensors
- CAN transceivers, Pyro-fuse drivers, SiC mosfets
- Alternator regulator ICs & IP Modules

BOSCH-SEMICONDUCTORS.COM



- Headquartered in Shanghai, CHINA
- Cellular modules: 5G / LTE / LTE-A / LPWA / 3G / 2G / automotive & smart modules
- GNSS modules: IoT, Automotive, dead reckoning, high precision and timing
- Wi-Fi & bluetooth modules: Wi-Fi 4, 5, 6, 6E, automotive
- Antenna: various types of antennas matched to 5G/4G/3G/2G/LPWA/GNSS/Wi-Fi&BT
- Applications: Telematics & transport, energy, payment, safety, smart cities, gateways, industry, life & health care, agriculture and environment

QUECTEL.COM



- Headquartered in Dallas, TEXAS | Revenue: 850M USD
- We represent AST division
- Key products include: sensors / switches / controls / Scan engines
- Covering all industrial / defence & aerospace / medical / Automotive – switches /sensors /controls
- Scan engines offerings both in software and hardware versions makes all kind of scanning simple
- Wide variety of current sensors & latch/switches offerings catering to all ev space
- Wide variety of pressure sensors for industrial and automotive and defence segments

HONEYWELL.COM/IN/EN/HAIL



- Headquartered in Belgium
- They cater anything to do with sense and drive: magnetic/ Inductive position sensor / current sensor / latch and switch / embedded drivers / fan drives
- Key market: automotive 2W / 4W, industrial, consumers
- They cater anything to do with sense and light: pressure sensor embedded lighting / temperature sensor / optical sensor /sensor interface
- Key market: automotive 2W /4W, industrial, medical

MELEXIS.COM



MACRONIX INTERNATIONAL CO., LTD.

- Headquartered in Taiwan | Revenue: 3.88B USD
- NOR FLASH: serial, parallel, octabus, ultra low VCC, supports from 512KB – 2GB
- NAND FLASH: SLC NAND flash, serial, supports from 1GB to 8GB
- eMMC: Armor flash, lybra, multichip
- ROM: XtraROM
- Solution: automotive, industrial, communications, and wearable devices

MACRONIX.COM



- Headquartered in Kyoto, JAPAN | Revenue: 4B USD
- Mergers – Kionix, Lapis Semiconductors
- Power management, Battery management, Analog and Power – LDO, DC/DC, AC/DC. ADC & Isolators
- Sensors, Interface & CAN IC
- SiC MOSFET, SiC IGBT modules, SiC diodes
- Automotive lighting solutions

ROHM.COM



- Qualcomm are the market leader in auto connectivity offering most comprehensive roadmap and portfolio based on their decade of research & development
- Qualcomm has been ranked #1 for their telematics and Bluetooth offering
- Qualcomm's portfolio includes products for 4G & 5G, processors/SoC, wi-fi/bluetooth, GNSS, cellular V2X, RF-Front end systems and IoT connectivity
- They offer a full range of purpose-built, pre-packaged software, hardware, and tools that help you get your invention to Market faster

QUALCOMM.COM



- Headquartered in Greensboro, North Carolina, USA
- Revenue: 4.8B USD
- Recent Mergers: Active semi, TriQuint Semiconductor, RF micro devices
- Motor control – FOC with GUI tool
- Telecom: SWITCHES, optical, passives, discrete transistors, filters and duplexers, frequency converters and sources, amplifiers, control products
- Low power IoT: zigbee (TM), thread, BLE, UWB, multi-stack, multi-channel communication controller
- Power Management: PMIC, Battery Management, DC-DC, Power RF

QORVO.COM



- Headquartered in Barcelona, SPAIN
- Founded in 2015
- Ignion leads the world in a new generation of chip antennas called antenna boosters
- NN chip antennas are SMD, miniature and multi band
- Chip antennas for 5G/4G/3G/2G Wi-Fi/BLE/LoRa/NB-IoT/6E, sigfox, zigbee, GPS
- Applications: telematics and transport, energy, payment, safety, smart cities, gateways, industry, life & health care, agriculture and environment

IGNION.IO



- Headquartered in Reutlingen, GERMANY | Revenue: 1.5B USD
- Industrial, IoT & consumer MEMS sensors
- Miniature MEMS sensor technologies
- Sensors – motion, environmental, smart & optical microsystems. alternator regulator ICs & IP modules

BOSCH-SENSORTEC.COM



- Headquartered in Beijing, CHINA
- GigaDevice is founded in the year 2005
- GigaDevice's core product lines are flash, 32-bit general-purpose MCU, smart human-machine interaction sensors, analog products and solutions
- Automotive/industrial, IoT, consumer electronics, PC and peripherals, network communication and mobile applications

GIGADEVICE.COM



- Headquartered in Attleboro, MA, USA. | 100 Year old company
- Recent acquisitions: Gigavac, Crydom, Airpax, Newall, Sendyne Corp, Smartwitness, Spear Power Systems
- Relays, Contactors, Fuses, Switches, Pressure Sensors, TPMS, Position Sensors & Encoders, Circuit Breakers, Motor Protectors
- Medical, Defence, Automation & Test Equipment, Railways, Network and Communication, Automotive, Process Industries, Industrial

SENSATA.COM

ESMT

- Headquartered in Hsinchu Science Park, TAIWAN
- Established in August, 1997
- Public listed in TSE: March, 2002
- Certification: ISO 26262, ISO 9001, ISO 14001
- Applications: Industrial, automotive, consumer, PC peripheral, motor control, networking, audio and power
- Products: DRAM, FLASH, MCP, eMMC, SDRAM, photo coupler, linear battery charger, temperature and optical sensor, IGBT/MOSFET gate driver, high-speed IPM interface

ESMT.COM.TW/ZH-TW

FURUNO

- Furuno Electric Co., Ltd. is a Japanese electronics company incorporated in 1951.
- It specializes in a wide range of products across the marine, industrial, and wireless communication sectors.
- The company also manufactures high-precision GPS/GNSS receiver chips, modules, and antennas for positioning and timing applications.

FURUNO.COM/EN/



FINGERPRINTS

- Fingerprint Cards AB is a global leader in biometric technology, headquartered in Sweden.
- Fingerprints designs and supplies advanced fingerprint sensors, biometric algorithms, and authentication solutions used in billions of devices worldwide.
- Their secure and power-efficient technologies are integrated across smartphones, payment cards, wearables, and access systems.

FINGERPRINTS.COM



JMicon

- JMicon Technology Corporation is a leading fabless IC design company headquartered in Hsinchu, Taiwan.
- Expertise: The company specializes in high-speed data and signal interface bridge controllers.
- Technologies: Core bridging technologies include USB 3.2 (20Gbps), PCIe Gen4, SATA 6Gbps, and UFS 2.1.
- Product Portfolio & Applications: JMicon offers USB, PCIe, and SATA bridge controllers, as well as storage devices, used in external storage, HDD duplicators, and surveillance systems.

SG-MICRO.COM



Lontium

- Founded in 2006, headquartered in Hefei, China; global presence in Shenzhen & Hong Kong.
- Fabless semiconductor design house specializing in high-speed interface & multimedia chips
- Products include ClearEdge-powered video bridges, display drivers, and processors
- Serving automotive, consumer displays, VR, PCs, servers, AI & communications sectors.

LONTIUMSEMI.COM



- Headquartered in Toyama, JAPAN
- AC-DC power supplies, DC-DC converters and EMI/EMC filters
- Enclosed type, open frame type, DIN rail type, configurable type, PCB mount type, POL type, bus converter/power module type
- Single phase EMI filters, Three phase EMI filters, Medical, Defence, Automation and Test equipment, Railways, Network and Communication, Automotive, Process industries, Industrial

ABLIC.COM/ SII.CO.JP



- Injoinic was established on November 20, 2014 focusing on high-performance, high-quality digital-analog hybrid chip design. Its main business is the R & D and sales of power management chips and fast charging protocol IC's.
- Injoinic continues to launch cost-effective intelligent digital-analogue hybrid IC's which are widely used in mobile power supplies, fast charging power adapters, wireless chargers, car chargers, TWS headset charging cases and other products.
- These IC's are characterized by high integration, high degree of customizability, high cost-effectiveness, and low substitutability.

INJOINIC.COM



- Head Quartered in Hsinchu Science Park, TAIWAN
- Ethernet Phy, Switch & PoE company.
- Founded : July 1997
- Capital : \$30M USD
- IPO : April 2007
- Certificate : ISO9001, ISO14001, Sony Green Certificate
- Products: PHY Transceiver, Ethernet Switch, PoE PSE Controller, MCU / Driver / Controller

ICPLUS.COM.TW



- PixArt Imaging Inc. Established in 1998
- A fabless CMOS imaging sensing and navigation company
- Acquisition of Avago's Navigation Division in 2011
- The Leader of the Worldwide Mouse Sensor Sales
- Products: CMOS Image Sensor, Optical Navigation, Object Motion Sensing, Low-Power Intelligent Processor, Environment Sensing

PIXART.COM



- OmniVision is a global leader in advanced digital imaging, analog, touch, and display solutions.
- As a fabless semiconductor innovator, OVT shaped the imaging industry with groundbreaking milestones.
- Driving Innovation Across Industries: Automotive, Medical, Security & Surveillance, Mobile & Computing, Machine Vision applications.

OVT.COM



- Headquartered in Beijing, CHINA | Revenue: 500M USD
- Amplifier: ADC, Voltage Reference, Analog Switch, LDO, LED driver, OVP IC, Li-Ion Battery Charger, Motor Driver, Comparator, DAC, Audio/Video Driver, Logic Switch, μ P Supervisory Circuit, Gate Driver

SG-MICRO.COM



- SEALSQ is a global leader with 25+ years of expertise in digital security.
- One of six companies worldwide with FIPS-validated & Common Criteria (CC) secure microcontrollers.
- Operates under WISKey International, combining semiconductors, PKI, and secure provisioning.
- Advancing post-quantum cryptography for next-generation protection.

SEALSQ.COM

PASSIVE COMPONENTS



- Headquartered in Tokyo, JAPAN
- Global leader in design and manufacture of coil related Components and modules
- Core products: power inductors, RF inductors, power transformers, antennas, EMC coils etc
- Focus segments: Automotive, Metering, Consumer, Industrial

SUMIDA.COM



- Headquartered in Kyoto, JAPAN
- Sensors, Semiconductors, Photo IC, LED, Image Sensors
- Applications: Office Automation, Robot Solution, Mobility and Lighting
- MOSFET, Transistors and SB Diodes

KODENSHI.CO.JP



- Headquartered in New Taipei City, TAIWAN
- Recent Mergers: KEMET
- Passive components: resistors, capacitors, inductors, pulse transformers, relays
- Wireless components: antenna, LTCC filter, X2Y
- Circuit protection: TVS, MOV, ESD, GDT, PPTC, SPG, TSS, NTC.

YAGEO.COM



- Headquartered in Guangdong, CHINA
- Technical collaboration with EDLER Germany
- Fuse and circuit protection devices like over current fuses (SMD Cartridge, PPTC, Box fuse), over temperature fuses, over voltage fuses
- Fuse accessories (fuse holders, fuse clips)
- PV fuses, EV fuses, circuit breakers and surge protection devices
- Consumer electronics, electrical home appliances, transportation industries, lighting equipment, power supplies.

BETTERFUSE.COM



- Headquartered in Jigani, BANGALORE
- Ferrite core based switching power transformers
- Current sensors (hall based current sensors)
- Common mode differential mode input filter chokes in various geometries and rod/drum core-based dc output chokes
- The lamination core range includes step down transformers for linear power supplies, and reactors / inductors for inrush current limiting
- Power factor correction systems and other electrical applications

PRISMATIC.CO.IN



- Established in 1951, Headquartered in Tokyo, JAPAN
- Revenue: 8.65 Billion USD
- MinebeaMitsumi is global top 2 in automotive for DC motor
- Support motors size range of the outside diameter round type From 24mm to 35.7mm. Also support new square type (S Series) to realize small space, high torque and light weight. (Size: 8mm to 30mm)
- MinebeaMitsumi support DC Motor customer based on rich experience for automotive application
- Provides semi-customization support for coil winding design to optimize spec and cost for your requirement
- Support DC brushed motor as actuator for electrical steering column lock (ESCL), seat lock, electrical flush door handle, electrical door latch , electrical tailgate latch etc

MINEBEAMITSUMI.COM



- Headquartered in Tokyo, JAPAN | Revenue: 13.56B USD
- Chip capacitors upto 3000V and high capacitance value upto 100uF
- Chip bead with size 1005 (0402) with broad range of frequency
- Multilayer chip varistors with case size 2012-0603
- Small size inductors, EMC component, peizo electric products and transformers

TDK.COM/EN/



- Headquartered in Kadoma, Osaka, JAPAN
- Passive Components, Connecting Components, Relays, Connectors, Switches, Sensors, Batteries
- Resistors, Capacitors, Inductors, Fuses and EMC Components
- Focused Segments: Automotive, Consumer, Industrial

NA.INDUSTRIAL.PANASONIC.COM



- Headquartered in Taipei City, TAIWAN
- Anti-Surge Resistor, Precision Resistors, Stability Resistors, High Voltage Resistors, Current Sense Resistor, Automotive Grade Resistor, High Power Resistor, Circuit Protections Resistor, Jumper Resistor, High Frequency Terminator Resistor (HFT) and Carbon Film MELF Resistor-CM
- Applications: Power Supply, Telecom, Meter, Medical, Automotive and Lighting

FIRSTOHM.COM.TN



- Headquartered in Kyoto, JAPAN | Revenue: 2B USD
- Specialized in all kind of aluminium electrolytic capacitors (chip type, miniature type, snap in type, screw terminal)/ polymer capacitors/ film capacitors
- Major focused segments: automotive (CDI, regulator rectifier, cluster, ECUs, EV), power supply (UPS inverters, motor control, AC/DC drives), consumer (washing machine, aircon, refrigerators etc) and lighting

NICHICON.CO.JP



- Founded in Taoyuan, TAIWAN at 1995
- Manufacturer and service provider based in Taiwan(HQ)
- Coilmaster electronics so far have three factories at China - Guangdong (R&D, Logistic Dept), Hubei (IATF16949) & Shandong
- Key focus on design, development & marketing of multiple magnetics & passive components

COILMASTER.COM.TW



- Coilank Technology is established in 2009
- Coilank Technology is specializing in the R&D, production and sales of SMD inductors and other magnetic components
- Products: Molding Power Inductors, Chip wound Power Inductors, Shielded Power Inductors, Common Mode Filters, Highcurrent Power Inductors, and High Frequency Wire Wound
- Applications: Automobile Electronics, Network Communication, Instrument Intelligent Control, UAV, Robot, LED Lighting, Security, Smart Home, Audio, TV, Headphones, Medical and other fields

COILANK.COM



- Established in 1978, Su'scon specializes in the design, R&D, manufacturing, and sales of aluminium electrolytic capacitors.
- Headquartered in Taiwan, Su'scon has expanded its operations with branches in Hong Kong, China, and other regions.
- The company brings decades of expertise, focusing on innovation, quality, and reliable customer solutions.
- It has built a strong global presence, serving key markets across Asia, the U.S., and Europe.

SU-SCON.COM/BRAND-STORY/?LANG=EN



- Located in Chongqing, CHINA
- Chongqing CAS Supercap Technology Co.Ltd (CAS SCAP) focuses on development, production and sales of supercapacitors, advanced high-power-energy-storage devices, as well as providing energy storage technology
- CAS SCAP is the only company producing 3.2V single-voltage electric double-layer supercapacitors (ELDC)
- Chongqing CAS Supercap Technology Co., Ltd., founded in July 2018

ZKCRTECH.COM



- Rincon Power is a Carpentaria, California USA based company manufacturer of High-performance Contactors, Relays and High-power Switches.
- Their products are hermetically sealed and engineered to provide superior performance in harsh environments and demanding applications.

RINCONPOWER.COM



- Korchip Corporation is a South Korean company founded in 1990 and headquartered in Anyang, Gyeonggi-do.
- Korchip is a specialist in energy storage devices, particularly electric double-layer capacitors (EDLCs) under product lines like Chipcell Carbon, as well as small lithium-based secondary batteries.
- Korchip supercapacitors are used in applications ranging from consumer electronics and memory backup to high-tech uses like smart grids and autonomous vehicles

KORCHIP.COM/DEFAULT.ASP



- Transon is a manufacturer and provider of transformers, line filters, and coils, which are key components to power supply manufacturing
- All products by TransOn go through strict quality control to ensure the clients' safety and comfort
- They offer products such as Transformers, Line Filter, Coil, Power Transformer, etc

TRANSON.COM.VN/EN/



- Mitsubishi Electric was established in 1921 and is a global leader in the manufacturing of electrical and electronic equipment.
- Mitsubishi Electric offers a diverse range of products, including semiconductors, power devices, and automation systems.
- Products: Power Modules, Driver ICs, Optical Devices, High-Frequency Devices.

MITSUBISHIELECTRIC.COM/EN/



- Headquartered in Kyoto, JAPAN
- Global leader in design, manufacture & supply of advanced electronic materials such as Wi-Fi, BLE, Wi-Fi+BLE combo modules, Inductors, ESD suppression filters/ESD protection devices, high voltage resistors, buzzers, RFIDs etc
- Focused Segments: Consumer, Industrial, Telecom, IOT

MURATA.COM



- IDEAL Semiconductor was established in 2017.
- Ideal Semi is a fabless semiconductor company specializing in next-generation silicon power devices.
- IDEAL Semiconductor's product offerings include Diodes, Rectifiers, MOSFETs, IGBTs, and Power ICs.

IDEALSEMI.COM



- Headquartered in Huizhou, Guangdong, CHINA
- Link-PP is a leading provider of electronic components in the telecom/IoT industry
- It offers an extensive range of products including magnetic/modular jacks, type C USB, HDMI, SFP, fiber cages, POE and flyback transformers
- Applications: telecommunication, industrial, IoT, medical, and consumer electronics
- Focused segments: consumer, industrial, telecom, IoT

LINK-PP.COM



- Vishay is one of the world's largest manufacturers of Discrete Semiconductors, and Passive Electronic Components
- Products: Discrete Semiconductors (Diodes, Rectifiers, MOSFETs, Optoelectronics, and selected ICs) and Passive Electronic Components (Resistors, Inductors, & Capacitors)
- Applications: Automotive, Industrial, Consumer, Computer, Telecommunications, Military, Aerospace, Avionics, Military, and Medical

VISHAY.COM



- Headquartered in Dublin, IRELAND
 - Global leader in the production of circuit protection devices
 - The product portfolio manufactured in India encompasses a wide range of fuse types tailored to meet the unique requirements of various industries and applications
- This includes:
- | | |
|---------------------------|---------------------------|
| ▶ Solar fuses | ▶ Photovoltaic (PV) fuses |
| ▶ Electric vehicles (EVs) | ▶ Railway fuses |
| ▶ Low voltage (LV) fuses | ▶ MV voltage |

EATON.COM

POWER SUPPLY



- Headquartered in Montreal, CANADA
- Modular isolated DC-DC Switching Power Converters, AC-DC Power Supplies, Switching Regulators, EMC Filters & Led Drivers. With offices in Europe and Asia, aimtec's standard products include AC-DC converters upto 250W, AC-DC converters up to 550W and led drivers reaching 250W
- Medical, Defence, Automation and Test Equipment, Railways, Network and Communication, Automotive, Process Industries, Industrial

AIMTEC.COM



- Headquartered in Toyama, JAPAN
- AC-DC Power Supplies, DC-DC Converters & EMI/EMC Filters
- Enclosed Type, Open Frame Type, DIN Rail Type, Configurable type, PCB Mount Type, POLA Type, Bus Converter/Power Module Type, Single Phase EMI Filters, Three Phase EMI Filters
- Medical, Defence, Automation and Test Equipment, Railways, Network & Communication, Automotive, Process Industries, Industrial

COSELASIA.COM



- Headquartered in Tokyo, JAPAN
- AC-DC switching power supplies range in power levels from 4W to 45KW
- Isolated and non-isolated DC-DC converters range from 1.3W to 1KW, Bidirectional DC-DC converters are available in 2.5KW and 11KW
- Applications: Industrial, Renewable Energy, Railways, Defence, Telecom, Consumer, Medical, etc

JP.LAMBDA.TDK.COM/EN/

BATTERY



- Headquartered in Guangdong, CHINA | Revenue: 10.3B USD
 - No.1 in sales and exports of primary Lithium Batteries ranked first for 6 consecutive years
 - EVE is a global Lithium Battery company which possesses Core Technologies & Solutions for consumers, Electric Vehicles, Power, IoT & Renewable Applications
 - They are high-quality Lithium Battery platform company that can provide comprehensive solution
 - Their products are widely used in the IoT, EV & ESS
 - EVE has advanced manufacturing system of consumer battery & power battery in the industry, and creates the "World Famous Brand" of lithium battery manufacturing
 - EVE scheduled more than 100 GWh capacity for large cylindrical cell and large LFP cell
 - Lithium Metal Secondary Battery, Solid State Battery, Sodium-ion Battery and Hydrogen Technology are prepared for future
- CONSUMER BATTERY:**
- Primary Lithium Battery - Li-SOCl₂ batteries, li-MnO₂ batteries, Battery Capacitor SPC, ER+SPC Solution, Long-Life High-Power li-ion Battery PLM
 - Consumer li-ion battery - Pouch Cell, Bean Cell
 - Cylindrical Cell
- POWER BATTERY:**
- Prismatic LFP Cell, Prismatic NCM Cell, Pouch NCM Cell, EV - Cylindrical Cell, Module, BMS and Battery System Development

EVEBATTERY.COM

DISCRETE COMPONENT



- Headquartered in Taipei City, TAIWAN
- 40 years of technology
- Manufacturing and global supply chain expertise company & core competencies in power rectifiers and discrete products
- Products: Rectifiers, Diodes (Schottky, Zener, Small Signal Diodes) TVS Diodes, Load Dump Protection TVS Diodes, ESD Diodes, Transistors
- Automotive lighting solutions. MOSFETs, power Ic - LDO, DC/DC, LDO, MOSFETs

TAIWANSEMI.COM



- Headquartered in Heitersheim, GERMANY
- Specialist for Semiconductor Solutions
- Producing Discrete Semiconductors is our passion
- Standard and customized, with high availability and fast worldwide delivery
- Products: Rectifiers, Diodes (Schottky, Zener, Small Signal Diodes) TVS Diodes, Load Dump Protection TVS Diodes, ESD Diodes, Transistors, MOSFETs, Regulators (LDO, Shunt Regulator, Current Limiting Diode)

DIOTEC.COM



- Headquartered in Sunnyvale California, US
- Products: P Channel MOSFETs (8V-60V), N Channel MOSFETs, IGBT, IPM, Power Ics - DC/DC Buck Switches, eFuse, TVS Diodes, (SiC/Gan) MOSFETs - SiC Diode, SiC MOSFET, Gallium Nitride MOSFETs

AOSMD.COM



- Established in 2000, located in Wuxi Jiangsu China
- Very specialized in Silicon & SiC Power MOSFET manufacturing (N & P channel)
- Focusing Segments: Automotive(BMS, MCU & DC-DC converter), Industrial power, consumer, Inverter & tooling applications

GOFORD.CN



- SK POWERTECH was Established in 2017
- Products: Power semiconductors, SiC Diodes & MOSFETs
- Applications: Automotive, Power Supply, Energy, Motor Drive, LED Lighting

SK-POWERTECH.COM



- Headquartered in Tochigi, JAPAN
- Products: SCP Fuse for BMS
- Protection devices SCP For - Li-ion rechargeable battery

DEXERIALS.JP/EN



- Headquartered in New Taipei City, TAIWAN
- Major components: Opto Couplers, Transistors, IGBT Gate Driver, IR Emitter, IR Detector
- Focused Segments: SMPS, Consumer, Metering, IoT

CT-MICRO.COM



- Headquartered in Shanghai
- Power Management: OCP & OVP, Power Switch
- Interface: RS485, RS422, RS232, Level Shifter, CAN Bus Transceiver, I²C and SPI Interface, LVDS Transceiver
- Optical Device: Laser Diode, PIN Photo Detector, Avalanche Photo Diode
- Power Supply, Analog Switch Multiplexer, Discrete Device

UNION-IC.COM



- Headquartered in Songpa-gu, Seoul, Korea
- Established in August 2008, 17 years of technology
- Products: IGBT (600V~1600V), Power MOSFET (P & N channel), SiC MOSFETs & Fast Recovery Diode (600~650V)
- Focusing segments: Automotive(BMS, MCU & DC-DC converter), Industrial power, consumer electronics, Inverter , Solar & tooling applications

TRINNOTECH.COM

ELECTRO MECHANICAL & CONNECTORS



- Headquartered in Shinagawa-ku, Tokyo, JAPAN
- Relays, connectors, keyboards, touch panels, pointing devices, thermal printers, wireless modules, server console switches, unit products, etc

FUJITSU.COM



- Headquartered in Kaohsiung, TAIWAN | Revenue: 458 million
- Top 3 global fan manufacturer
- They own and operate 4 world-class manufacturing facilities In China, Taiwan & Philippines
- Sunon supports the smallest fan 8 mm till HVLS fan up to 7,300 mm
- Provide total thermal solutions for AC/DC Fan, DC blower, air cooling and liquid-cooling module
- Sunon product offering is utilized by all major end markets including telecom/ server, automotive, NB, home applications, Industrial and energy

SUNON.COM



- Headquartered in New Taipei, TAIWAN
- Founded in 2002
- ATTEND Technology, as a professional connectivity solution Provider, specializes in connectors and cable products
- Circular, RJ45, USB, HDMI, mini PCIe express, M.2 (NGFF), pogo pin, MXM, SO DIMM, I/O connectors and cable assembly
- Applications: networking, industrial, consumer, medical, smart Grid, telematics

ATTEND.COM.TW



- Headquartered in Xianxi Township, TAIWAN
- K.S. TERMINALS INC. established in 1978
- KST is a global manufacturer of high-quality electrical terminals, Automotive connectors, battery modular connectors (BMC) and EV charging connectors

KSTERMINALS.COM.TW



- Established in 1986, located in Keelung, Taiwan, LOTES has been designing and manufacturing connectors, cable and wire harness.
- JAE, as a professional connectivity solution Provider, specializes in connectors and cable products-Wire-to-board, board-to-board, FPC/FFC, card sockets, RJ45, coaxial, optical, high speed, automotive and waterproof connectors
- High technology surface mount Antenna provider for Smart Meter, DCU, Smart key entry, cluster, NVR and IOT devises
- Focusing Applications: Automotive (BMS, ECU, VCU, DC-DC converter, Cluster & Lighting), Medical , PC server enterprise, metering, smart appliances, wearables, powertrain, smart grid, telecommunications, EV

JAE.COM/EN/



- TE Connectivity develops highly engineered connectivity and sensing solutions
- Products: Antennas, Connectors, Cable assemblies, Passive components, medical components, EMI & EMC Solutions, Energy & Power, Fiber Optics, Relays & Contactors
- Applications: Automotive, Commercial, Industrial, Automation and Control appliances, Aerospace, 5G, Defence, IoT Connectivity, and E-Mobility

TE.COM



- Headquartered in Osaki, JAPAN | Founded in 1937
- Hirose Electric has established its position in growing trust & recognition as a specialized manufacturer of connectors
- Wire-to-board, board-to-board, FPC/FFC, card sockets, RJ45, coaxial, optical, high speed, automotive and waterproof connectors
- Applications: smart appliances, wearables, powertrain, Infotainment, automotive, lighting, smart grid, medical, telecommunications, EV charging stations

HIROSE.COM



- Founded in 1990, Degson is a global solution provider of electrical, electronic, and industrial connectors
- Degson supply high quality products and provide profesional services globally in the Industry sectors like industrial automation, instrument, electric power, and railways
- Degson products are widely recognized in China, the USA, Germany, the UK, Italy, Spain,Turkey, Japan, South Korea, Singapore, etc

DEGSON.COM



- Headquartered in Shenzhen City, Guangdong Province, CHINA
- GOLDEN Relay was founded in 2003
- Products are magnetic latching relay, power, automotive, Industrial and signal relay, widely used in home appliance, traffic, Industry, energy, information, medical treatment and other fields

GOLDENRELAY.COM



- Headquartered in Dongguan, CHINA
- Relays for power, signal, automotive, solar, industrial and white goods applications
- High voltage DC contactors for EV and solar applications
- Latching relays and customization for smart metering applications

CHUROD.COM



- Established in 1986, located in Keelung, Taiwan, LOTES has been designing and manufacturing connectors, cable and wire harness.
- Very specialized in providing customized connector solutions in Automotive and PC sever applications.
- Focusing segments: Automotive (BMS, ECU, VCU, DC-DC converter, Cluster & Lighting), Medical , PC server enterprise and metering

LOTES.CC

RF AND MICROWAVE

mercury

- Headquartered in Andover, Massachusetts, USA
- Recent acquisitions: Atlanta Microwave
- Applications: electronic warfare, radar, communication equipment, artificial intelligence
- RF & microwave components, rugged display systems
- DRFMS, TUNERS, tuneable filters, solid state power amplifiers, VPX systems

MRCY.COM



- Headquartered in Orlando, Florida, USA
- MtronPTI is a publicly traded company (NYSE:MPTI)
- Offers RF, microwave, and millimeter wave filters; cavity, crystal, ceramic, lumped element (LC), and switched filters
- High performance and high-frequency OCXOs, integrated PLL OCXOs, TCXOs, VCXOs, low jitter, & harsh environment oscillators and clocks
- Crystal resonators, integrated microwave assemblies (IMA), and state-of-the-art solid-state power amplifier products

MTRONPTI.COM



- Headquartered in New York, USA
- Recent acquisitions: Spectrum Semiconductor Materials, MMIC Design Centre
- Amplifiers, surface mount RF components, passive RF Components
- Products for defence and 5G
- Stronger portfolio for low noise amplifiers

AMPLITECHINC.COM



- Headquartered in Delaware, USA
- MCV microwave filters cover UHF/VHF, 4G LTE, DVB-T, CATV, GPS L1/L2/L5, ISM915 MHz/2.4 GHz/5.8 GHz, 802.11
- Filters for SATCOM and MM - wave for cellular DAS
- Oscillators for industrial and military applications
- GPS patch antennas
- RF cables, connectors and adaptors

MCV-MICROWAVE.COM



- Headquartered in Gaithersburg, Maryland, USA
- Applications: aerospace and defence, telecom
- Low noise amplifiers
- SPDT switches
- MMIC GaN power amplifiers
- Compact solid state power amplifiers

AMCOMUSA.COM

DISPLAY

TIANMA

- Headquartered in Shenzhen, CHINA | Revenue: 4.7B USD
- Global no 2 rank in display market
- Consumer market: LTPS and wearable
- Customised LCD: TN, STN, ASTN, FSTN, DASTN, EBN
- Customised TFT: 1" to 15"
- Marine and avionics
- Target market: instrument cluster, HMI, POS, ATM, medical, avionics, energy meter, infotainment
- Technology: wide viewing angle, high resolution, in cell / on cell, free form display, reflective, low power, transparent, anti vibration, super low temperature, AMOLED, FLEXIBLE AMOLED

TIANMA.COM

PCB

SCC

深南电路股份有限公司
SHENNAN CIRCUITS CO.,LTD.

- Headquartered in Shenzhen, CHINA | Revenue: 2.65 Billion USD
- SCC is top 5 global PCB manufacturer
- They own and operate 4 world class manufacturing facilities in china and there are subsidiaries in North America and R&D sites in Europe
- Focusing on quick-turn and volume production of technologically advanced PCBs (High layer count & large format, flex, rigid-flex, HDI, ELIC)
- SCC board product offering is utilized by all major end markets including networkingtelecom, automotive, computing, medical and Industrial

SCC.COM.CN

TIMING DEVICES



- TXC Corporation & QST Corporation: (Sister concern of TXC) are leading professional frequency Control product manufacturers devoted to the research, design, manufacture, and sale of dual-inline-package (DIP) and surface mount device (SMD) quartz crystal, oscillator products, EMI suppression ICs, and wireless charging coil & module
- Products: CRYSTALS/ Oscillators/TCXO, VCXO, OCXO
- Applications: automotive, industrial, medical, Networking

TXCCRYSTAL.COM



- Headquartered in Lenexa, Kansas, USA
- ECS Inc. is a manufacturer of innovative frequency control, synchronization, connectivity, and magnetic power solutions
- Products: CRYSTALS/ Oscillators/ Real Time Clocks, Filters power inductors
- Applications: automotive, industrial, medical, IOT, networking

ECSXTAL.COM



Mouser Electronics is a global authorized distributor of semiconductors and electronic components for over 1,100 industry-leading manufacturer brands. They specialize in the rapid introduction of the newest products and technologies targeting the design engineer and buyer communities. When you need the right part right now, think Mouser. Selection, speed and accuracy are the core of Mouser's state-of-the-art warehouse with sophisticated equipment enabling them to process orders. The wireless warehouse management system is streamlined to nearly perfect pick-and-ship operations delivering a 5-sigma confidence rating, better than 99%.

SM Electronic Technologies Pvt. Ltd is an authorized channel partner for Mouser Electronics in India. Our extensive product offering includes semiconductors, interconnects, passives and electromechanical components.

- All mouser parts are supported in Indian rupee (INR).
- No customs clearing hassles and handling charges.
- Free shipping.
- Dedicated customer support and quick response.
- Dedicated and specialized logistic support team.



OUR LINES

 BIG IDEAS FOR EVERY SPACE				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				

OUR NETWORK

INDIA

☎ +91 80 667 34567 | Fax : +91 80 667 34545 ✉ sales@mysmindia.com

📍 **SM ELECTRONIC TECHNOLOGIES PVT. LTD.**
#2, 8th Block, Nagarabhavi 2nd Stage, Malagala, Bengaluru - 560 072

NEW DELHI

☎ +91 011-61340441 | 61340442 | 61340443
📍 895, 8th Floor, Vegas Business Tower, Vegas Mall Dwarka Sector-14, New Delhi-110075

MUMBAI

☎ +91 86579 79709
📍 A5-304, Shree Gurdev Palace, Meditya Nagar, Opp. Seven Square School, Mira Rd East Mumbai 401107

HYDERABAD

☎ +91 98490 32051
📍 H.no.1-3-37, 2nd Floor, CP Chambers, Street No.5, Habsiguda, Beside Kapil Chits, Hyderabad-500007 Telangana

CHENNAI

☎ +91 78454 62970
📍 Complex: Sri Motel Highway (Jain), 1st Floor, 89/3A1, Bangalore Trunk Road, 600124

AHMEDABAD

☎ +91 079-48904307 | 8238964145
📍 404, ABC1, Opposite Waghbakri Tea Lounge, Off CG Road, Navrangpura, Ahmedabad 380009

PUNE

☎ +91 99706 46858
📍 Unit No.903-B "Amar Business Zone" Tower B, S.No.87/1A, Plot No.1&S.No.87 Sayakar Chowk, Baner Road Baner Pune - 411045

KOCHI

☎ +91 9744822166 | 9003678197
📍 Padinjarekara House, Varappetty Post, Kothamangalam, Ernakulam District, Kerala - 686691

SINGAPORE

📍 **SMET SINGAPORE PTE .LTD.**
230 Victoria Street, #15-01/08, Bugis Junction Towers, Singapore 188024

☎ +65 6333-8681 | Fax : +65 6333-8678

JAPAN

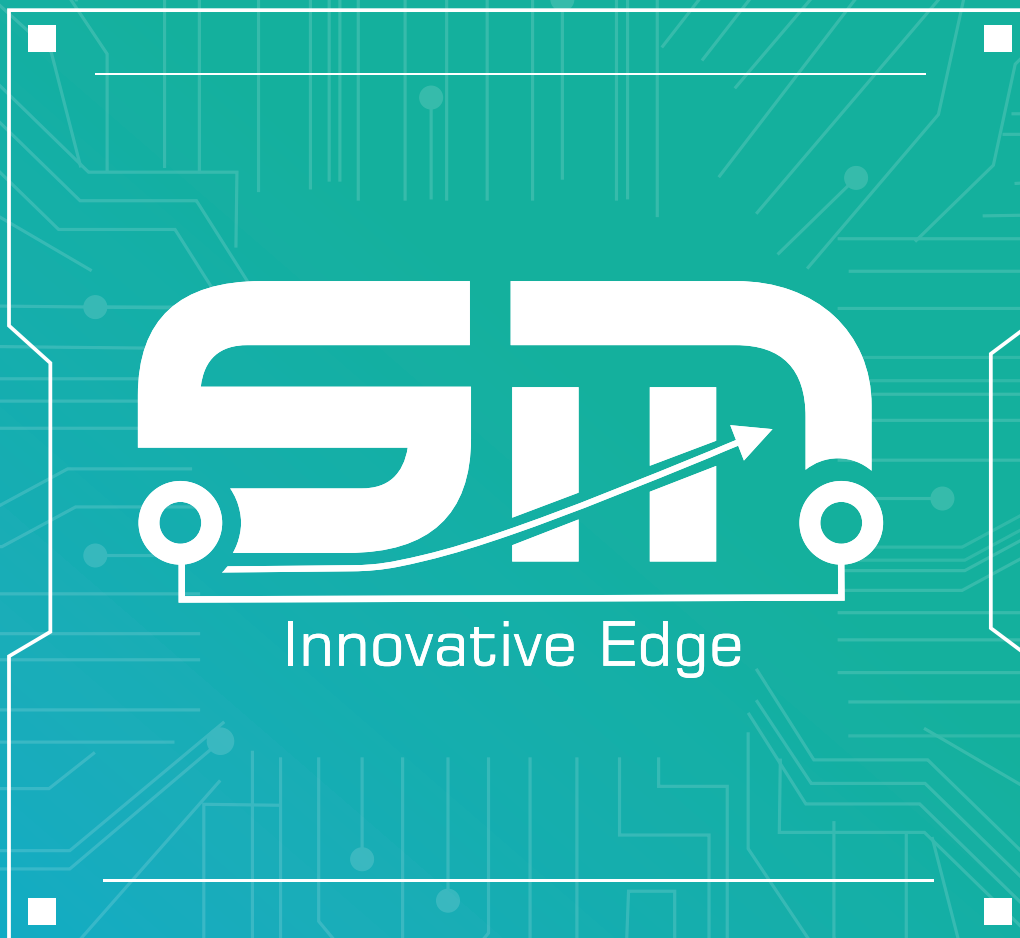


☎ TEL : 03 - 3452 - 7171
📍 **SATORI ELECTRIC CO., LTD.**
14-10, Shiba 1-chome, Minato-ku, Tokyo 105-0014, Japan

✉ str.info(at)satori.co.jp



ALL REGISTERED TRADEMARKS ARE PROPERTIES OF RESPECTIVE COMPANIES



Innovative Edge