



Introduction to *IEKEMS* Research Service

The global economic landscape has been changing with the rise of emerging markets and the ever-complex geopolitical conflicts. Diversifying production sites as well as strengthening operation resilience are now vital concerns to companies around the world in outlining the overall business management roadmaps. To help clients making informed decisions on global operation planning, Industry, Science and Technology International Strategy Center (ISTI) of the Industrial Technology Research Institute (ITRI) has launched the *IEKEMS* Research Service, providing analyses and insights of industry developments and major companies' business operations in India and main ASEAN countries. The *IEKEMS* Research Service team also offers research service which can be customized to meet clients' demands when designing their unique market strategies.

Economic Indicators

The Economic Indicators sector curates collections of key macroeconomic figures of India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam to help our clients stay updated with the latest economic developments of the regional markets. The data categories include individual country's gross national product (GDP), GDP per Capita, Consumer Price Index (CPI), Producer Price Index (PPI), foreign direct investment (FDI) and external trade overview. Data are updated on monthly or quarterly basis depending on the release schedule of related organizations and government agencies.

Electronics Industry Database

With over 10,000 entries, the Electronics Industry database presents the business operation landscape of global electronics companies as well as enterprises of supporting industries in India and ASEAN markets. Each entry in the database lists individual company's basic information, main products and regional business operation (as sales and service unit, R&D center or manufacturing facility). The Electronics Industry database covers more than 20 industry sectors, including semiconductor, optoelectronics, printed circuit boards (PCBs), automotive electronics, passive components, connectors, batteries/battery modules, mobile phones, consumer electronics, electronic manufacturing services (EMS), computers and peripherals, network equipment, chemicals, printing packaging materials, metals, plastics, electronic equipment and measuring instruments, motors, machine tools, machinery equipment, and energy. Featuring an interactive map, the database offers multiple sorting options such as country, state/province and industry sector to help users exploring business operation status of specific manufacturers, suppliers or distributors.

E-Mobility Database

E-Mobility database aims to present an overview of electric vehicle industry development in India and major ASEAN countries. The database focuses on major EV-related sectors, including electromechanical systems (powertrain system), electronic control system, battery/battery module, EV charging equipment, vehicle assembly/production, and EV charging infrastructure. Featuring an interactive map, the database offers multiple sorting options such as country, state/province and industry sector to help users exploring business operation status of specific companies or obtaining a snapshot of EV charging points in selected regions. Each entry in the database also lists individual company's basic information, main products and regional business operation (as sales and service unit, R&D center or manufacturing facility) to provide users with more details.

News

The *IEKEMS* Research Service monitors and tracks key policy updates, latest industry developments and major corporate investments in India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam to assist our clients stay informed on industry trends. We currently focus on five fast-growing industry sectors including carbon reduction and green energy, electric vehicles, 5G and metaverse, digital transformation as well as digital healthcare. The latest progress of companies' business operations in the regions and key policy developments is updated monthly.

Highlights

The Highlights section features the research results of *IEKEMS* Research Service team in five industry areas: carbon reduction and green energy, electric vehicles, 5G and metaverse, digital transformation, and digital healthcare. The research scopes include the economic overview of India and major ASEAN countries, individual country's investment and industry policies, local supply chains, major companies' business operations in the regional markets, and management strategies of key industry players. Articles presenting the research findings are updated every month. In addition, analyses on trending industry topics will be added to offer our clients the latest industry developments.

Customized Research Service

The *IEKEMS* Research Service team offers research service which can cater to clients' specific needs when outlining their market or investment strategies. The scopes of our specially designed research service may include market scale evaluation, potential customers targeting, competitor analysis, distribution channels survey, supply chains analysis, market entry strategy evaluation and collaborator networking.