Synkom Co., Ltd.

Company Description

Synkom Co., Ltd., established on July 29, 2004, and headquartered in Shin-Yokohama, Kanagawa Prefecture, is a premier engineering service enterprise that has demonstrated outstanding technical capabilities in the domain of semiconductor design and development. Guided by its corporate vision, "Be Global, Be Strong," the company firmly believes that respecting the humanity of each employee and fostering a positive corporate culture are the core drivers of growth, rather than merely pursuing short-term financial profits. This philosophy forms the foundation of its reliable and enduring relationships with its clients.

The company's core business lies in its comprehensive Semiconductor Design Services. Synkom boasts an advanced operational structure capable of covering the entire semiconductor development life cycle. This includes digital front-end and back-end design, sophisticated analog circuit design, and the development of post-manufacturing LSI test programs. By leveraging both engineering outsourcing (off-site contract development) and professional engineer dispatch (on-site support), Synkom flexibly adapts to the highly specialized and diverse development needs of its customers. Over the years, the company has established a solid track record of transactions with Japan's leading semiconductor and electronics companies, such as Rapidus, Socionext, Sony Semiconductor Solutions, and the Toshiba Group, as well as prestigious academic research institutions like the Kyushu Institute of Technology.

In addition to its semiconductor expertise, Synkom is actively expanding its technological footprint into next-generation core industries. The company focuses heavily on "Edge AI Software Development," particularly centering on advanced image processing technologies, and "5G/4G Base Station System Evaluation Services." In the Edge AI field, Synkom directly solves complex practical challenges in manufacturing and infrastructure environments through the implementation of object detection and anomaly detection algorithms. Through its 5G/4G base station evaluation services, the company technically supports the advancement and stabilization of communication infrastructure, contributing directly to the realization of a safe, secure, and highly connected smart society.

The greatest strength of Synkom is the high-level integration of "Quality," "Speed," and "Organizational Flexibility." By strategically utilizing global engineering resources and regional specialized sites, such as the Kitakyushu Semiconductor Design Center established in April 2023, Synkom has built an organizational framework that responds quickly and smoothly to sudden scale expansions or complex technological mandates. Furthermore, the company demonstrates a strong commitment to Corporate Social Responsibility (CSR), as evidenced by its acquisition of the "Y-SDGs" certification, a sustainable development goals accreditation system recognized by Yokohama City.

In the rapidly evolving semiconductor and AI industries, where continuous innovation is mandatory, Synkom identifies "technological succession" and "human resource cultivation" as its top management priorities. The company encourages creative thinking and bold challenges without being bound by conventional stereotypes. By investing generously in educational training and career path construction, Synkom provides an optimal environment where engineers can enhance their expertise and grow into well-rounded professionals. Synkom remains committed to delivering exceptional value that exceeds client expectations, serving as a powerful engineering partner that drives the future of the global semiconductor industry and social infrastructure.

Company Details

Head Office
Japan

Main Business
■半導体の開発、設計 ■半導体関連のソフトウェア、ハ-ドウェアの開発、設計、販売、輸出、輸入 ■深層学習関連のソフトウェアやハードウェア、データセットの設計、開発 ■電子機器及び部品の輸出、輸入 ■国内及び海外の派遣業務一般 ■有料職業紹介事業

President
栗田 達彦

Established
2004 年 7 月

Capital
10.0 百万円

Number of Employees
51 - 100

URL
https://synkom.co.jp/

Offices

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