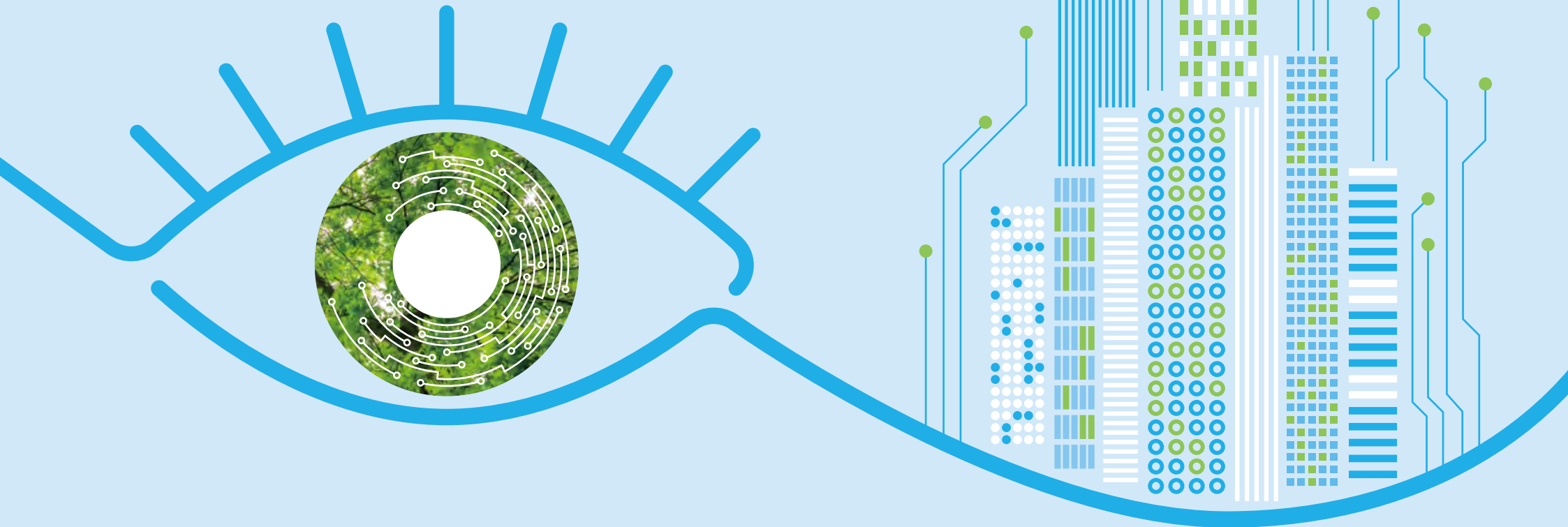
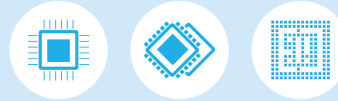


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OPERATING MODEL

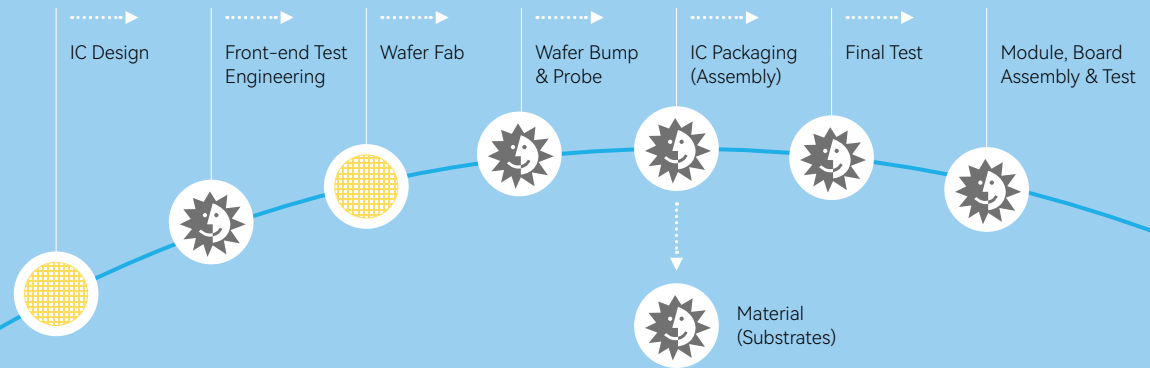
1.1 Company Profile

ASE Technology Holding Co., Ltd. ("ASEH") (TWSE: 3711; NYSE: ASX), established in April 2018 and its subsidiaries include ASE, SPIL and USI. ASEH's mission is to create a business model that combines the strengths of member companies to enhance research and development, increase the level of competitiveness, develop an integrated supply chain and expand our global market footprint. Our structure enables us to innovate and develop miniaturized, high performance and highly integrated services for customers to increase the speed to market for their next-generation products and solutions. By integrating the group's resources, we can continue to explore strategic opportunities with industry partners to strengthen technology innovation and reduce risks, and to create a sustainable future for the industry. For details, please visit <https://www.aseglobal.com>



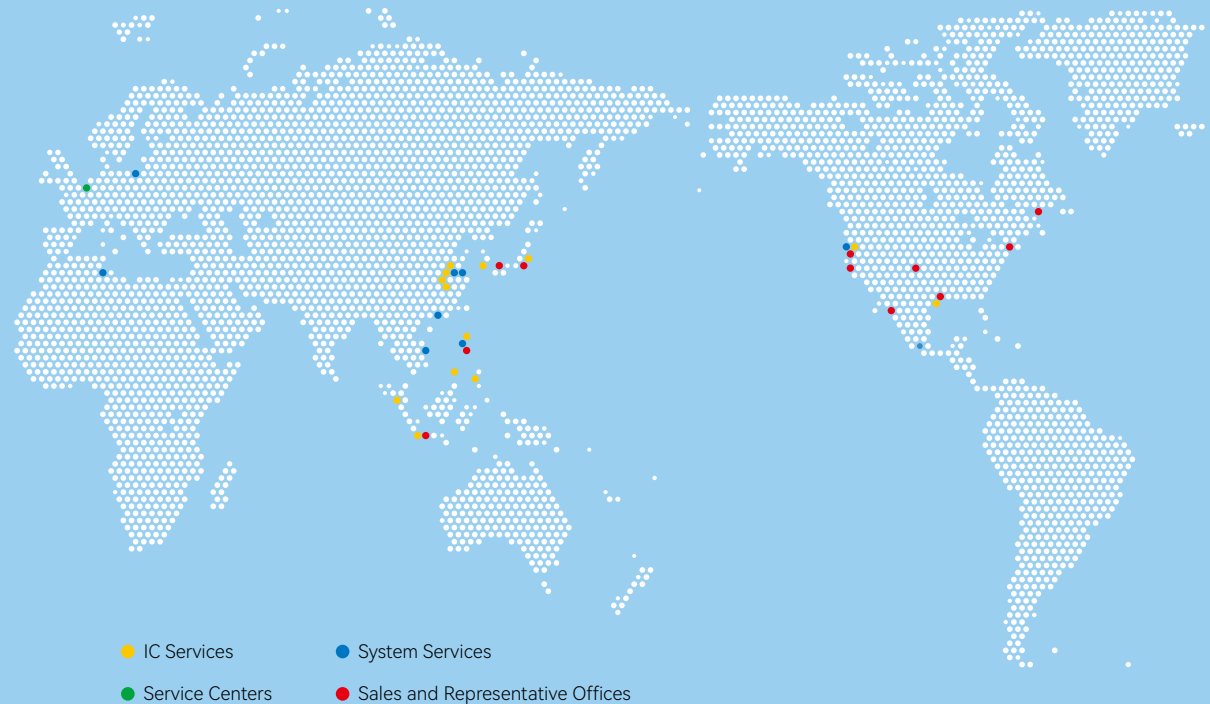
Service Scope

ASEH is the leading provider of semiconductor manufacturing services in assembly and test. The company offers complete turnkey solutions covering front-end engineering test, wafer probing and final test, IC packaging, materials and electronic manufacturing services and develops leading edge technologies to serve the semiconductor, electronics and digital technology market.



Global Operation

Headquartered in Taiwan, ASEH's sales and manufacturing facilities are strategically located globally in Taiwan, China/ Hong Kong, South Korea, Japan, Malaysia, Singapore, Philippines, Vietnam, Mexico, U.S.A., Tunisia and European countries. ASEH has a worldwide headcount of over 95,000 employees (as of December 2024).



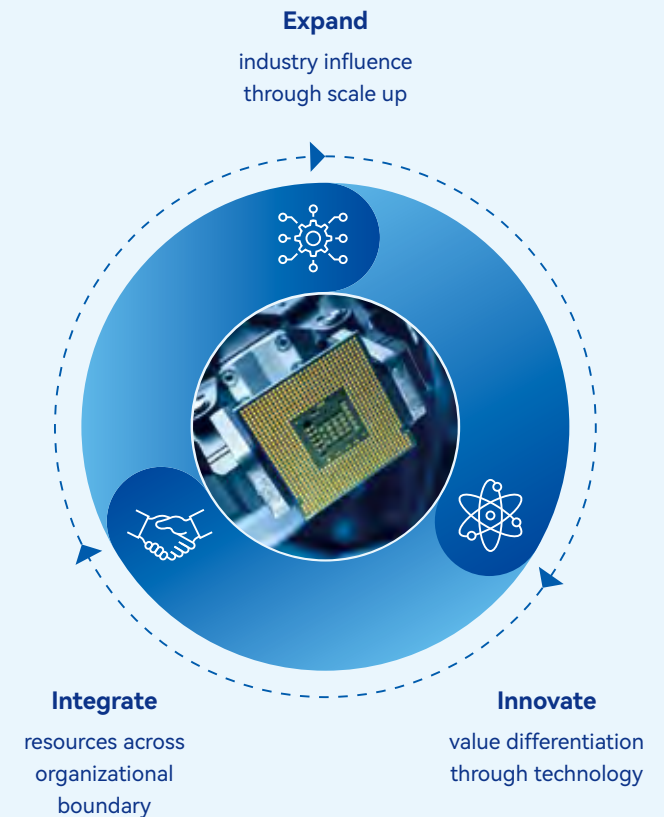
1.2 Mission and Vision

ASEH offers the best manufacturing services in semiconductor packaging/testing, substrates, and systems. We act as an extension of our customers' own operations, helping them achieve maximum success through efficient resource utilization and our extensive manufacturing chain. To stay ahead of the semiconductor technology curve, ASEH builds a highly experienced and skilled engineering team that continually innovates and develops the most advanced semiconductor technologies.

ASEH adheres to the highest corporate governance standards and transforms business philosophies into sustainable actions. As a major player of the global semiconductor chain, we carefully strategize according to industry development and trends, and seek talent and resources worldwide. We form strategic alliances with the government, industry, academia and business partners to keep innovating and create a mutually beneficial business environment. These alliances help support our sustainable development goals to achieve the betterment of mankind and ecological conservation.

ASEH Value Creation Model

In alignment with our mission and vision, and to maintain industry innovation and leadership, we incorporated future industry trends together with the feedback from our senior management and operating units on the indicators about corporate sustainability to establish the ASEH Value Creation Model. Our value creation model consists of three strategies – Integrate, Expand, Innovate. The model enables ASEH to respond to future challenges and more importantly, it forms the basis of ASEH's foundation in integrating sustainability into our business strategy.

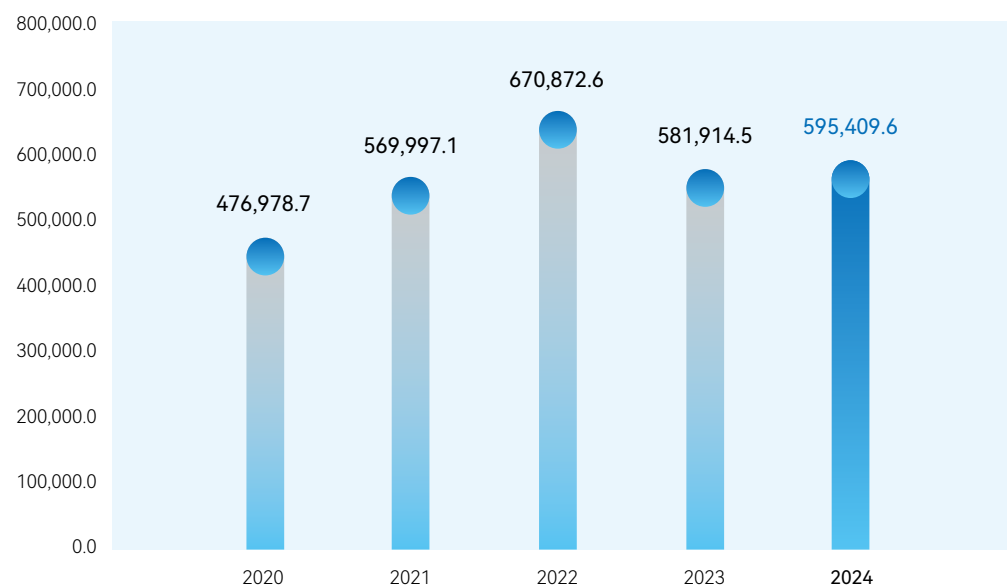


1.3 Financial Performance¹

The Group's consolidated revenue in 2024 amounted to NT\$595.4 billion (including NT\$316.3 billion in semiconductor assembly and testing business, NT\$271.3 billion in electronic manufacturing services, and NT\$7.8 billion in others), an increase of approximately NT\$13.5 billion over 2023, with an annual growth of 2.3%. In terms of the semiconductor assembly and testing business, the consolidated revenue in 2024 increased by NT\$9.6 billion over 2023, with a year-over-year growth of 3.1% (excluding substrate materials and inter-segment revenue). In addition, for the electronic manufacturing services business, the consolidated revenue in 2024 increased by NT\$3 billion over 2023, with a year-over-year growth of approximately 1.1%.

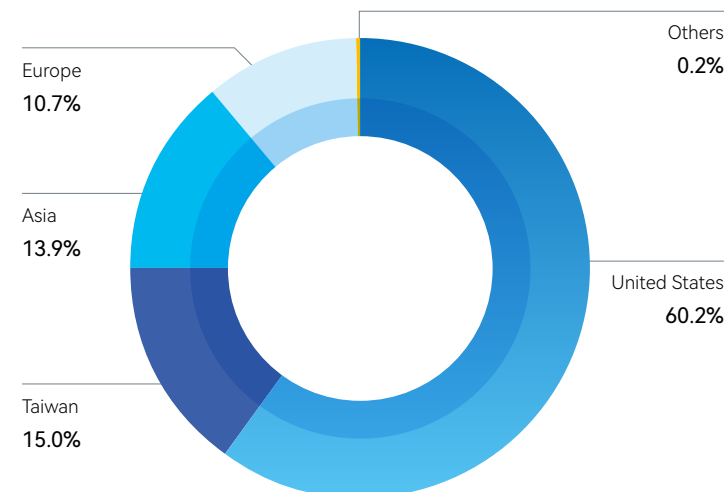
Overall, the financial data showed growth compared to the data in 2023.

Annual Operating Revenue



2024 Revenue

We categorize our operating revenues geographically based on the headquarters in which customers are located.



¹ For further details on financial performance, please refer to our consolidated financial report: https://ir.aseglobal.com/html/ir_financial.php