

# 2020-2025 Global OSAT Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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## Abstracts

Outsourced Semiconductor Assembly and Test (manufacturing) provide third-party IC-packaging and test services. The OSATs are merchant vendors. IDMs and foundries with internal packaging operations also outsource a certain percentage of their IC-packaging production to the OSATs.

This report elaborates the market size, market characteristics, and market growth of the OSAT industry, and breaks down according to the type, application, and consumption area of OSAT. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for OSAT in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global OSAT market covered in Chapter 13:

Cirtek Electronics Corporation

JCET

Signetics

Amkor Technology Inc.

Siliconware Precision Industries Co., Ltd.

Advanced Semiconductor Engineering (ASE) Inc.

Mubadala Investment Company (GlobalFoundries Inc.)

Walton Advanced Engineering

Hana Micron

### Unisem Group

ASE Group

KYEC

ACE

Powertech Technology Inc.

ChipMOS Technologies Inc. (ChipMOS)

In Chapter 6, on the basis of types, the OSAT market from 2015 to 2025 is primarily split into:

Test Service

Assembly Service

In Chapter 7, on the basis of applications, the OSAT market from 2015 to 2025 covers:

Communication

Computing & networking

Consumer electronics

Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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