

2020-2025 Global Event Stream Processing Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/2EB482F7BDD6EN.html>

Date: June 2021

Pages: 121

Price: US\$ 3,360.00 (Single User License)

ID: 2EB482F7BDD6EN

Abstracts

Event Stream Processing (ESP) is a set of technologies designed to help build event-driven information systems.

This report elaborates the market size, market characteristics, and market growth of the Event Stream Processing industry, and breaks down according to the type, application, and consumption area of Event Stream Processing. 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 Event Stream Processing 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 Event Stream Processing market covered in Chapter 13:

Streamsets

Striim

Google

Red Hat

Microsoft

Confluent

Tibco Software

Pivotal

Twitter

Apache

IBM

Lgcns

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

On-Premises

Managed

Hybrid

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

Algorithmic Trading in Financial Services

Radio-Frequency Identification (RFID) Event Processing Applications

Fraud Detection

Process Monitoring

Location-Based Services in Telecommunications

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

Contents

1 EVENT STREAM PROCESSING MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 EVENT STREAM PROCESSING MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 EVENT STREAM PROCESSING MARKET FORCES

- 3.1 Global Event Stream Processing Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
 - 3.4.1 Risk Assessment on COVID-19
 - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
 - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 EVENT STREAM PROCESSING MARKET - BY GEOGRAPHY

- 4.1 Global Event Stream Processing Market Value and Market Share by Regions
 - 4.1.1 Global Event Stream Processing Value (\$) by Region (2015-2020)

- 4.1.2 Global Event Stream Processing Value Market Share by Regions (2015-2020)
- 4.2 Global Event Stream Processing Market Production and Market Share by Major Countries
 - 4.2.1 Global Event Stream Processing Production by Major Countries (2015-2020)
 - 4.2.2 Global Event Stream Processing Production Market Share by Major Countries (2015-2020)
- 4.3 Global Event Stream Processing Market Consumption and Market Share by Regions
 - 4.3.1 Global Event Stream Processing Consumption by Regions (2015-2020)
 - 4.3.2 Global Event Stream Processing Consumption Market Share by Regions (2015-2020)

5 EVENT STREAM PROCESSING MARKET - BY TRADE STATISTICS

- 5.1 Global Event Stream Processing Export and Import
- 5.2 United States Event Stream Processing Export and Import (2015-2020)
- 5.3 Europe Event Stream Processing Export and Import (2015-2020)
- 5.4 China Event Stream Processing Export and Import (2015-2020)
- 5.5 Japan Event Stream Processing Export and Import (2015-2020)
- 5.6 India Event Stream Processing Export and Import (2015-2020)
- 5.7 ...

6 EVENT STREAM PROCESSING MARKET - BY TYPE

- 6.1 Global Event Stream Processing Production and Market Share by Types (2015-2020)
 - 6.1.1 Global Event Stream Processing Production by Types (2015-2020)
 - 6.1.2 Global Event Stream Processing Production Market Share by Types (2015-2020)
- 6.2 Global Event Stream Processing Value and Market Share by Types (2015-2020)
 - 6.2.1 Global Event Stream Processing Value by Types (2015-2020)
 - 6.2.2 Global Event Stream Processing Value Market Share by Types (2015-2020)
- 6.3 Global Event Stream Processing Production, Price and Growth Rate of On-Premises (2015-2020)
- 6.4 Global Event Stream Processing Production, Price and Growth Rate of Managed (2015-2020)
- 6.5 Global Event Stream Processing Production, Price and Growth Rate of Hybrid (2015-2020)

7 EVENT STREAM PROCESSING MARKET - BY APPLICATION

7.1 Global Event Stream Processing Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Event Stream Processing Consumption by Applications (2015-2020)

7.1.2 Global Event Stream Processing Consumption Market Share by Applications (2015-2020)

7.2 Global Event Stream Processing Consumption and Growth Rate of Algorithmic Trading in Financial Services (2015-2020)

7.3 Global Event Stream Processing Consumption and Growth Rate of Radio-Frequency Identification (RFID) Event Processing Applications (2015-2020)

7.4 Global Event Stream Processing Consumption and Growth Rate of Fraud Detection (2015-2020)

7.5 Global Event Stream Processing Consumption and Growth Rate of Process Monitoring (2015-2020)

7.6 Global Event Stream Processing Consumption and Growth Rate of Location-Based Services in Telecommunications (2015-2020)

8 NORTH AMERICA EVENT STREAM PROCESSING MARKET

8.1 North America Event Stream Processing Market Size

8.2 United States Event Stream Processing Market Size

8.3 Canada Event Stream Processing Market Size

8.4 Mexico Event Stream Processing Market Size

8.5 The Influence of COVID-19 on North America Market

9 EUROPE EVENT STREAM PROCESSING MARKET ANALYSIS

9.1 Europe Event Stream Processing Market Size

9.2 Germany Event Stream Processing Market Size

9.3 United Kingdom Event Stream Processing Market Size

9.4 France Event Stream Processing Market Size

9.5 Italy Event Stream Processing Market Size

9.6 Spain Event Stream Processing Market Size

9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC EVENT STREAM PROCESSING MARKET ANALYSIS

10.1 Asia-Pacific Event Stream Processing Market Size

10.2 China Event Stream Processing Market Size

- 10.3 Japan Event Stream Processing Market Size
- 10.4 South Korea Event Stream Processing Market Size
- 10.5 Southeast Asia Event Stream Processing Market Size
- 10.6 India Event Stream Processing Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA EVENT STREAM PROCESSING MARKET ANALYSIS

- 11.1 Middle East and Africa Event Stream Processing Market Size
- 11.2 Saudi Arabia Event Stream Processing Market Size
- 11.3 UAE Event Stream Processing Market Size
- 11.4 South Africa Event Stream Processing Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA EVENT STREAM PROCESSING MARKET ANALYSIS

- 12.1 South America Event Stream Processing Market Size
- 12.2 Brazil Event Stream Processing Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 Streamsets
 - 13.1.1 Streamsets Basic Information
 - 13.1.2 Streamsets Product Profiles, Application and Specification
 - 13.1.3 Streamsets Event Stream Processing Market Performance (2015-2020)
- 13.2 Striim
 - 13.2.1 Striim Basic Information
 - 13.2.2 Striim Product Profiles, Application and Specification
 - 13.2.3 Striim Event Stream Processing Market Performance (2015-2020)
- 13.3 Google
 - 13.3.1 Google Basic Information
 - 13.3.2 Google Product Profiles, Application and Specification
 - 13.3.3 Google Event Stream Processing Market Performance (2015-2020)
- 13.4 Red Hat
 - 13.4.1 Red Hat Basic Information
 - 13.4.2 Red Hat Product Profiles, Application and Specification
 - 13.4.3 Red Hat Event Stream Processing Market Performance (2015-2020)

13.5 Microsoft

13.5.1 Microsoft Basic Information

13.5.2 Microsoft Product Profiles, Application and Specification

13.5.3 Microsoft Event Stream Processing Market Performance (2015-2020)

13.6 Confluent

13.6.1 Confluent Basic Information

13.6.2 Confluent Product Profiles, Application and Specification

13.6.3 Confluent Event Stream Processing Market Performance (2015-2020)

13.7 Tibco Software

13.7.1 Tibco Software Basic Information

13.7.2 Tibco Software Product Profiles, Application and Specification

13.7.3 Tibco Software Event Stream Processing Market Performance (2015-2020)

13.8 Pivotal

13.8.1 Pivotal Basic Information

13.8.2 Pivotal Product Profiles, Application and Specification

13.8.3 Pivotal Event Stream Processing Market Performance (2015-2020)

13.9 Twitter

13.9.1 Twitter Basic Information

13.9.2 Twitter Product Profiles, Application and Specification

13.9.3 Twitter Event Stream Processing Market Performance (2015-2020)

13.10 Apache

13.10.1 Apache Basic Information

13.10.2 Apache Product Profiles, Application and Specification

13.10.3 Apache Event Stream Processing Market Performance (2015-2020)

13.11 IBM

13.11.1 IBM Basic Information

13.11.2 IBM Product Profiles, Application and Specification

13.11.3 IBM Event Stream Processing Market Performance (2015-2020)

13.12 Lgcns

13.12.1 Lgcns Basic Information

13.12.2 Lgcns Product Profiles, Application and Specification

13.12.3 Lgcns Event Stream Processing Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

14.1 North America Event Stream Processing Market Forecast (2020-2025)

14.2 Europe Event Stream Processing Market Forecast (2020-2025)

14.3 Asia-Pacific Event Stream Processing Market Forecast (2020-2025)

14.4 Middle East and Africa Event Stream Processing Market Forecast (2020-2025)

14.5 South America Event Stream Processing Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global Event Stream Processing Market Forecast by Types (2020-2025)

15.1.1 Global Event Stream Processing Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Event Stream Processing Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Event Stream Processing Market Forecast by Applications (2020-2025)

List Of Tables

LIST OF TABLES AND FIGURES

Figure Event Stream Processing Picture

Table Event Stream Processing Key Market Segments

Figure Study and Forecasting Years

Figure Global Event Stream Processing Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Event Stream Processing Value (\$) and Growth Rate (2015-2020)

Table Global Event Stream Processing Value (\$) by Countries (2015-2020)

Table Global Event Stream Processing Value Market Share by Regions (2015-2020)

Figure Global Event Stream Processing Value Market Share by Regions in 2019

Figure Global Event Stream Processing Production and Growth Rate (2015-2020)

Table Global Event Stream Processing Production by Major Countries (2015-2020)

Table Global Event Stream Processing Production Market Share by Major Countries (2015-2020)

Figure Global Event Stream Processing Production Market Share by Regions in 2019

Figure Global Event Stream Processing Consumption and Growth Rate (2015-2020)

Table Global Event Stream Processing Consumption by Regions (2015-2020)

Table Global Event Stream Processing Consumption Market Share by Regions (2015-2020)

Figure Global Event Stream Processing Consumption Market Share by Regions in 2019

Table Global Event Stream Processing Export Top 3 Country 2019

Table Global Event Stream Processing Import Top 3 Country 2019

Table United States Event Stream Processing Export and Import (2015-2020)

Table Europe Event Stream Processing Export and Import (2015-2020)

Table China Event Stream Processing Export and Import (2015-2020)

Table Japan Event Stream Processing Export and Import (2015-2020)

Table India Event Stream Processing Export and Import (2015-2020)

Table Global Event Stream Processing Production by Types (2015-2020)

Table Global Event Stream Processing Production Market Share by Types (2015-2020)

Figure Global Event Stream Processing Production Share by Type (2015-2020)

Table Global Event Stream Processing Value by Types (2015-2020)

Table Global Event Stream Processing Value Market Share by Types (2015-2020)

Figure Global Event Stream Processing Value Share by Type (2015-2020)

Figure Global On-Premises Production and Growth Rate (2015-2020)

Figure Global On-Premises Price (2015-2020)

Figure Global Managed Production and Growth Rate (2015-2020)

Figure Global Managed Price (2015-2020)

Figure Global Hybrid Production and Growth Rate (2015-2020)

Figure Global Hybrid Price (2015-2020)

Table Global Event Stream Processing Consumption by Applications (2015-2020)

Table Global Event Stream Processing Consumption Market Share by Applications (2015-2020)

Figure Global Event Stream Processing Consumption Share by Application (2015-2020)

Figure Global Algorithmic Trading in Financial Services Consumption and Growth Rate (2015-2020)

Figure Global Radio-Frequency Identification (RFID) Event Processing Applications Consumption and Growth Rate (2015-2020)

Figure Global Fraud Detection Consumption and Growth Rate (2015-2020)

Figure Global Process Monitoring Consumption and Growth Rate (2015-2020)

Figure Global Location-Based Services in Telecommunications Consumption and Growth Rate (2015-2020)

Figure North America Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Table North America Event Stream Processing Consumption by Countries (2015-2020)

Table North America Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure North America Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure United States Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Canada Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Mexico Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Table Europe Event Stream Processing Consumption by Countries (2015-2020)

Table Europe Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure Europe Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure Germany Event Stream Processing Market Consumption and Growth Rate

(2015-2020)

Figure United Kingdom Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure France Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Italy Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Spain Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Event Stream Processing Consumption by Countries (2015-2020)

Table Asia-Pacific Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure China Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Japan Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure South Korea Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure India Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Event Stream Processing Consumption by Countries (2015-2020)

Table Middle East and Africa Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Figure UAE Event Stream Processing Market Consumption and Growth Rate

(2015-2020)

Figure South Africa Event Stream Processing Market Consumption and Growth Rate

(2015-2020)

Figure South America Event Stream Processing Market Consumption and Growth Rate

(2015-2020)

Table South America Event Stream Processing Consumption by Countries (2015-2020)

Table South America Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure South America Event Stream Processing Consumption Market Share by Countries (2015-2020)

Figure Brazil Event Stream Processing Market Consumption and Growth Rate (2015-2020)

Table Streamsets Company Profile

Table Streamsets Production, Value, Price, Gross Margin 2015-2020

Figure Streamsets Production and Growth Rate

Figure Streamsets Value (\$) Market Share 2015-2020

Table Striim Company Profile

Table Striim Production, Value, Price, Gross Margin 2015-2020

Figure Striim Production and Growth Rate

Figure Striim Value (\$) Market Share 2015-2020

Table Google Company Profile

Table Google Production, Value, Price, Gross Margin 2015-2020

Figure Google Production and Growth Rate

Figure Google Value (\$) Market Share 2015-2020

Table Red Hat Company Profile

Table Red Hat Production, Value, Price, Gross Margin 2015-2020

Figure Red Hat Production and Growth Rate

Figure Red Hat Value (\$) Market Share 2015-2020

Table Microsoft Company Profile

Table Microsoft Production, Value, Price, Gross Margin 2015-2020

Figure Microsoft Production and Growth Rate

Figure Microsoft Value (\$) Market Share 2015-2020

Table Confluent Company Profile

Table Confluent Production, Value, Price, Gross Margin 2015-2020

Figure Confluent Production and Growth Rate

Figure Confluent Value (\$) Market Share 2015-2020

Table Tibco Software Company Profile

Table Tibco Software Production, Value, Price, Gross Margin 2015-2020

Figure Tibco Software Production and Growth Rate

Figure Tibco Software Value (\$) Market Share 2015-2020

Table Pivotal Company Profile

Table Pivotal Production, Value, Price, Gross Margin 2015-2020

Figure Pivotal Production and Growth Rate

Figure Pivotal Value (\$) Market Share 2015-2020

Table Twitter Company Profile

Table Twitter Production, Value, Price, Gross Margin 2015-2020

Figure Twitter Production and Growth Rate

Figure Twitter Value (\$) Market Share 2015-2020

Table Apache Company Profile

Table Apache Production, Value, Price, Gross Margin 2015-2020

Figure Apache Production and Growth Rate

Figure Apache Value (\$) Market Share 2015-2020

Table IBM Company Profile

Table IBM Production, Value, Price, Gross Margin 2015-2020

Figure IBM Production and Growth Rate

Figure IBM Value (\$) Market Share 2015-2020

Table Lgcns Company Profile

Table Lgcns Production, Value, Price, Gross Margin 2015-2020

Figure Lgcns Production and Growth Rate

Figure Lgcns Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Event Stream Processing Market Forecast Production by Types (2020-2025)

Table Global Event Stream Processing Market Forecast Production Share by Types (2020-2025)

Table Global Event Stream Processing Market Forecast Value (\$) by Types (2020-2025)

Table Global Event Stream Processing Market Forecast Value Share by Types (2020-2025)

Table Global Event Stream Processing Market Forecast Consumption by Applications (2020-2025)

Table Global Event Stream Processing Market Forecast Consumption Share by Applications (2020-2025)

I would like to order

Product name: 2020-2025 Global Event Stream Processing Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2EB482F7BDD6EN.html>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2EB482F7BDD6EN.html>