

2018-2023 Global Embedded Software Market Report (Status and Outlook)

<https://marketpublishers.com/r/2A4C3FA5671EN.html>

Date: September 2018

Pages: 116

Price: US\$ 4,660.00 (Single User License)

ID: 2A4C3FA5671EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information studies the present scenario (with the base year being 2017) and the growth prospects of global Embedded Software market for 2018-2023.

Embedded software is a piece of software that is embedded in hardware or non-PC devices. It is written specifically for the particular hardware that it runs on and usually has processing and memory constraints because of the device's limited computing capabilities. Examples of embedded software include those found in dedicated GPS devices, factory robots, some calculators and even modern smartwatches.

Embedded software can be very simple, such as that used for controlling lighting in homes, and can run on an 8-bit microcontroller with just a few kilobytes of memory, or it can be quite complex such as the software running all of the electronic components of a modern smart car, complete with climate controls, automatic cruising and collision sensing, as well as control navigations. Complex embedded software can also be found in aircraft avionics systems, in very complex fly-by-wire systems used in fighter planes and even in missile guidance systems.

Over the next five years, LPI(LP Information) projects that Embedded Software will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares and growth opportunities of Embedded Software market by product type, application, key companies and key regions.

To calculate the market size, LP Information considers value generated from the sales

of the following segments:

Segmentation by product type:

OS X

Windows

Segmentation by application:

Automotive

Healthcare

Consumer Electronics

Military & Defense

Industrial

Telecommunication

We can also provide the customized separate regional or country-level reports, for the following regions:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Microsoft

Intel

Altera

Infineon

IBM

Advantech

ENECA

Express Logic

Green Hills Software

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key players and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Embedded Software market size by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Embedded Software market by identifying its various subsegments.

Focuses on the key global Embedded Software players, to define, describe and analyze the value, market share, market competition landscape, SWOT analysis

and development plans in next few years.

To analyze the Embedded Software with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the size of Embedded Software submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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