

# 2018 Top 5 Validator Bus Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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#### **Abstracts**

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Bus Validator is a public reader that allows passengers to pay for their ticket with a smart card, significantly improving the way people pay for their ticket. It is designed by taking into account recognizability, readability, manageability, maintenance as well as integration with its surrounding environment, critical factors for public information devices increasingly becoming more and more common in the era of information. The Bus Validator is mostly used in public traffic, also used in business or school. The raw materials of bus validator are plastic, copper and memory card.

This industry is affected by the economy and policy, so it's important to put an eye to economic indexes and leaders' prefer. With the global economic recovery, more and more people pay attention to rising environment standards, especially in underdevelopment regions that

Over the next five years, LPI(LP Information) projects that Validator Bus will register a 3.5% CAGR in terms of revenue, reach US\$ 260 million by 2023, from US\$ 210 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Parkeon

Lecip



# Genfare **Busmatick** Cardlan IVU Huajie Electronic Scheidt & Bachmann LG CNS Init **AEP Ticketing** Access IS **GMV Huahong Jitong** Newcapec Krauth Technology Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like North America (United States, Canada and Mexico)

Europe (Germany, UK, France, Italy and Russia etc.)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)



South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

One-station Validator

Multi-Station Validator

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Public Traffic

Other Transportation



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