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Automatic Passenger Counting and Passenger Information System Market by Technology (Laser, Infrared and Time of Flight), PIS Market by Systems, Devices & Components, by Application (Railways, Roadways and Waterways) & Geography – Global Forecast & to 2020

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Abstracts

APCs are increasingly used as an alternative to manual passenger counting in North America and Europe to generate and study the ridership trends and patterns. Trains are an important mode of public transport in these region and most APC systems installed in trains are a part of a larger ITS solution. Many new rail vehicles in the region come with an integrated APC system, which is a part of a comprehensive ITS solution. The automatic passenger counting market is growing at a significant CAGR for applications such as roadways and railways; whereas, it is in the emerging stage for the waterways application but is expected to show a considerable growth rate in the coming years.

The PIS market in the railway transit services is quite mature. In most of the countries, such systems are either installed or in the installation phase. In the developed countries, railway service providers have already adopted these solutions; whereas, in the developing economies, the traction is high and adoption would grow at higher rate. In the roadways transport, the PIS solution adoption is not as widespread as in the railways; however, it is expected to increase at a significant rate in coming years.

For the airways segment, almost all the airports are well-equipped with the PIS solutions. This segment was the early adopter of these solutions.

The report talks about the automatic passenger counting and information system market

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size and forecasts from 2013 to 2020, including the historical years. The report predicts that the APC market is expected to reach $194.17 million by 2020 at an estimated CAGR of 22.2%; whereas the PIS market is anticipated to cross the $23.1 billion mark by 2020.

The APC & PIS 6report covers the automatic passenger counting market, by application, such as roadways, railways, and airways; it also covers geographies including North America (the U.S., Canada, and Mexico), South America (Brazil, Argentina, and others), Europe (the U.K., Germany, France, Italy, and others), APAC (China, Japan, India, South Korea, and others), and RoW (the Middle East and Africa). The passenger information system market, by system, includes passenger information display systems, passenger information announcement systems, emergency communication systems, infotainment systems, passenger information mobile applications, and others. Components & devices include multimedia displays, public announcement devices, networking and communications devices, sensors, and others. Whereas the applications include railways, roadways, and airways; and the geographies covered are North America, Europe, APAC and RoW.

The APC & PIS report talks about the premium insights; different drivers, restraints, opportunities, and challenges that would shape the automatic passenger counting and information system market; the Porter’s five forces analysis; and competitive landscape and company profiling of top players. The players involved in the automatic passenger counting and information system market include Eurotech SpA (Italy), iris-GmbH (Germany), Urban Transportation Associates, Inc. (U.S.), DILAX Intelcom GmbH (Germany), and HELLA Aglaia Mobile Vision GmbH (Germany), Alstom (France), Cisco systems, Inc. (U.S.), GE Transportation (U.S.), Hitachi, Ltd. (Japan), Huawei Technologies Co. Ltd. (China), and Siemens AG (Germany).

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