

Instrument Landing System & Visual Landing Aids Market, By ILS Category (ILS CAT I, ILS CAT II, ILS CAT III), VLA (Runway Lighting, Approach Lighting, Taxiway Lighting), VLA by Technology (LEDs & Incandescent Lamps), Geography - Forecasts & Analysis 2014 - 2020

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Abstracts

The ILS and VLA market is estimated to be \$1152.15 million in 2014 and is projected to register a CAGR of 5.54% to reach \$1680.79 million by 2020.

This report provides a market analysis of the ILS and VLA market over the next six years. It contains the analysis of drivers, challenges, restraints, and burning issues that impacts the aviation industry. It also discusses the industrial value-chain & supply-chain, porters five force model and technology trends that currently prevail in the ILS and VLA market.

It tracks, analyses, and lays out the market size of major aviation spenders in each region and provides the market share by ILS Categories and types of VLA. It also analyses the market share by VLA, by technology; LEDs and Incandescent Lamps, being embedded in the runway or taxiways lights.

This report provides information of the leading competitors in the ILS and VLA market; it also provides details on their financial positions, key products, their unique selling points, and key developments. This research report categorizes the global market on the basis of ILS Category, VLA, VLA by technology, by regions, and by countries, along with forecasting market size, market share, and analyzing trends in each of the sub sectors.



All the percentage shares, splits, and breakdowns were determined using secondary sources and verified through primary sources. All the possible parameters that affect the markets covered in this research study have been viewed in extensive detail, verified through primary research, and analysed to procure the final quantitative and qualitative data. This data is consolidated and added with detailed inputs and analysis from MarketsandMarkets, and is presented in this report.

The percentage split-ups of the segments categorized under the global market were used to arrive at the market sizes of each of the individual segments of the end-user verticals. The ILS market has been classified by types of categories and geography. Thus, data was triangulated among three major categories based on their market sizes by ILS categories, geography, and company revenue.

With the economic recovery and strong consumer sentiment, the ILS and VLA market is slowly finding its way. The optimization of the runway and runway safety programs underway are poised to drive the market demand. The modernization of airports and upgrading from CAT I to CAT II/III requires more visual landing aids is expected to fuel the demand for ILS and VLA market.

Of the regions considered for this market, Asia-Pacific contributes the largest portion of the market share of the total market. In the Asia-Pacific region among the existing airports, the CAT I facility is widely used. As a part of airport modernizations project undertaken at majority airports, the CAT I are replace by CAT II/CAT III approach for safe landing during poor weather conditions. Owing to the replacement of CAT I by CAT II/CAT III, the market size for these landing systems will grow at a CAGR of 5.01% during the forecast period.

The ILS and VLA market is a diversified and competitive market with a few market players. This market is dominated by companies based on their core competencies. Key players in this market include Astronics Corporation (U.S.), ADB Airfield Solutions (U.S.), Honeywell International (U.S.), ATG Airports (U.K.), and Multi Electric Manufacturing, Inc (U.S.).



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Figure 69 ASTRONICS CORPORATION: COMPANY SNAPSHOT

Figure 70 ASTRONICS CORPORATION: SWOT ANALYSIS



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