

Data Recorder Market by Type (cockpit voice recorder, flight data recorder, quick access recorder, voyage data recorder, data logger), by technology (flash card, cloud computing and solid state) by Geography (North America, Europe, APAC, Middle East, Latin America and Africa) - Forecasts & Analysis to 2014 - 2020

<https://marketpublishers.com/r/D220E166721EN.html>

Date: December 2014

Pages: 138

Price: US\$ 5,650.00 (Single User License)

ID: D220E166721EN

Abstracts

The data recorder market forecast report offers a complete analysis of the market during the forecast period of six years from 2014–2020. It analyzes factors driving the market, restraining market growth, opportunities, and challenges faced by the industry.

International regulations about the safety of ships at sea require every modern vessel to be equipped with a voyage data recorder to assist investigations in the event of an accident. As such, these devices are the primary means for acquiring reliable data about an accident involving a ship, and so they must be the first targets in an investigation.

The report discusses key industry, market, and technology trends that influence the data recorder market. The report tracks, analyzes, and projects the market size for major regions including North America, Europe, the Middle East, Asia-Pacific, and Rest of World. The report also provides the market share by technology types; cockpit voice recorder, flight data recorder, voyage data recorder, quick access recorder, and data loggers. It provides an insight into regional trends on spending, analyzes market size by region, and also provides the data on the spending pattern by types.

The leading competitors in the data recorder market include L-3 Aviation Recorder (U.S), HR Smith group (U.K.), Teledyne Technologies, Inc. (U.K.), Honeywell

International, Inc. (U.S.), and Danelec Marine A/S (U.S.). The general overviews of these companies, their financial position, key products, and market share have been discussed in the report.

The report highlights the revenue analysis of the data recorder market types, with respect to countries such as the U.S., Canada, the U.K., Germany, China, India, Saudi Arabia, UAE, Brazil, and South Africa. The data recorder market is expected to be dominated by cloud computing during the forecast period.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STAKEHOLDERS
- 1.4 MARKET SCOPE
- 1.5 CURRENCY
 - 1.5.1 LIMITATIONS

2 RESEARCH METHODOLOGY

- 2.1 SECONDARY DATA
 - 2.1.1 KEY DATA TAKEN FROM SECONDARY SOURCES
 - 2.1.2 KEY DATA FROM PRIMARY SOURCES
- 2.2 FACTOR ANALYSIS
 - 2.2.1 INTRODUCTION
 - 2.2.2 DEMAND-SIDE INDICATORS
 - 2.2.2.1 Increase in aircraft accidents
 - 2.2.2.2 Increase in passenger traffic
 - 2.2.2.3 Evolution of naval power
 - 2.2.3 SUPPLY-SIDE INDICATORS
 - 2.2.3.1 Integration of cvr and fdr
 - 2.2.3.2 Technological advancement
- 2.3 MARKET SIZE ESTIMATION
 - 2.3.1 BOTTOM-UP APPROACH
- 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.5 RESEARCH ASSUMPTIONS AND LIMITATIONS
 - 2.5.1 ASSUMPTIONS
 - 2.5.2 KEY INDUSTRY INSIGHTS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN DATA RECORDER MARKET
- 4.2 DATA RECORDER MARKET, BY PRODUCT TYPE
- 4.3 ASIA-PACIFIC DATA RECORDER MARKET, BY TYPE

4.4 DATA RECORDER MARKET, BY REGION

4.5 DATA RECORDER MARKET: AVIATION AND MARINE APPLICATION, BY REGION

4.6 LIFE CYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET SEGMENTATION

5.2.1 DATA RECORDER MARKET, BY TECHNOLOGY

5.2.2 DATA RECORDER MARKET, BY PRODUCT TYPE

5.2.3 DATA RECORDER MARKET, BY APPLICATION

5.2.4 DATA RECORDER MARKET, BY REGION

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Increase in number of aircraft deliveries

5.3.1.2 Aircraft modernization programs

5.3.1.3 Advancements in voyage data recorder technology market

5.3.1.4 Boost in maritime commerce

5.3.2 RESTRAINTS

5.3.2.1 Unstable macro-economic factors

5.3.2.2 International regulatory issues

5.3.3 OPPORTUNITIES

5.3.3.1 Global focus on the development of blue economy

5.3.3.2 Real-time flight data transmission

5.3.4 CHALLENGE

5.3.4.1 Technological constraint in data recorders

5.3.5 BURNING ISSUE

5.3.5.1 Estimation of aircraft taxi-out fuel burn using fdr

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 SUPPLY CHAIN ANALYSIS

6.3.1 KEY INFLUENCERS

6.4 INDUSTRY TRENDS

6.5 PORTER'S FIVE FORCES ANALYSIS

6.5.1 THREAT OF NEW ENTRANTS

6.5.2 THREAT OF SUBSTITUTES

6.5.3 BARGAINING POWER OF SUPPLIERS

6.5.4 BARGAINING POWER OF BUYERS

6.5.5 INTENSITY OF COMPETITIVE RIVALRY

6.6 STRATEGIC BENCHMARKING

6.6.1 TECHNOLOGICAL INTEGRATION & PRODUCT ENHANCEMENT

7 DATA RECORDER MARKET, BY PRODUCT TYPE

7.1 INTRODUCTION

7.2 CVR

7.3 FDR

7.4 QUICK ACCESS RECORDER

7.5 VOYAGE DATA RECORDER

7.6 DATA LOGGERS

8 DATA RECORDER MARKET, BY TECHNOLOGY

8.1 INTRODUCTION

8.1.1 SOLID STATE COCKPIT VOICE RECORDER

8.1.2 CLOUD COMPUTING

8.1.3 FLASH CARDS

9 DATA RECORDERS MARKET, BY APPLICATION

9.1 INTRODUCTION

9.2 DATA RECORDER - AVIATION APPLICATION

9.3 DATA RECORDER – MARINE APPLICATION

10 GEOGRAPHIC ANALYSIS

10.1 INTRODUCTION

10.2 NORTH AMERICA

10.2.1 U.S.

10.2.2 CANADA

10.3 EUROPE

10.3.1 U.K.

10.4 ASIA-PACIFIC (APAC)

10.4.1 INDIA

- 10.4.2 CHINA
- 10.5 THE MIDDLE EAST
 - 10.5.1 SAUDI ARABIA
 - 10.5.2 UAE
- 10.6 REST OF THE WORLD
 - 10.6.1 SOUTH AFRICA
 - 10.6.2 BRAZIL

11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 MARKET SHARE ANALYSIS: DATA RECORDERS MARKET
- 11.3 COMPETITIVE SCENARIO
 - 11.3.1 CONTRACTS
 - 11.3.2 NEW PRODUCT LAUNCHES
 - 11.3.3 AGREEMENTS, PARTNERSHIPS, AND ACQUISITIONS
 - 11.3.4 OTHER DEVELOPMENTS
 - 11.3.5 OTHER DEVELOPMENTS, 2011

12 COMPANY PROFILES

- 12.1 INTRODUCTION (Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View)
- 12.2 L-3 COMMUNICATIONS HOLDINGS, INC.
- 12.3 HR SMITH GROUP
- 12.4 TELEDYNE TECHNOLOGIES INC.
- 12.5 HONEYWELL INTERNATIONAL INC.
- 12.6 UNIVERSAL AVIONICS SYSTEMS CORPORATION
- 12.7 PHOENIX INTERNATIONAL HOLDINGS, INC.
- 12.8 DAC INTERNATIONAL, INC.
- 12.9 FLYHT AEROSPACE SOLUTIONS LTD.
- 12.10 ACR ELECTRONICS, INC.
- 12.11 RAYTHEON COMPANY
- 12.12 CONSILIUM AB
- 12.13 DANELEC MARINE A/S
- 12.14 CAPTEC LTD.
- 12.15 TELEMAR NORGE AS (Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.)

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 RELATED REPORT

List Of Tables

LIST OF TABLES

Table 1 BIFURCATION OF YEARS

Table 2 CVR MARKET SIZE, BY COMPONENT, 2012–2020 (\$MILLION)

Table 3 FDR MARKET SIZE, BY COMPONENT, 2012–2020 (\$MILLION)

Table 4 VDR MARKET SIZE, BY COMPONENT, 2012–2020 (\$MILLION)

Table 5 DATA RECORDER MARKET SIZE, BY APPLICATION, 2012–2020 (\$MILLION)

Table 6 DATA RECORDER MARKET SIZE, BY REGION, 2012-2020 (\$MILLION)

Table 7 NORTH AMERICA: DATA RECORDER MARKET SIZE, BY COUNTRY, 2012–2020 (\$MILLION)

Table 8 NORTH AMERICA: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 9 NORTH AMERICA: COCKPIT VOICE RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 10 NORTH AMERICA: FLIGHT DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 11 NORTH AMERICA: VOYAGE DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 12 NORTH AMERICA: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$MILLION)

Table 13 NORTH AMERICA: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 14 U.S.: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 15 U.S.: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 16 U.S.: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 17 CANADA: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 18 CANADA: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 19 CANADA: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 20 EUROPE: DATA RECORDER MARKET, BY COUNTRY, 2012–2020 (\$MILLION)

Table 21 EUROPE: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 22 EUROPE: COCKPIT VOICE RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 23 EUROPE: FLIGHT DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 24 EUROPE: VOYAGE DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 25 EUROPE: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$MILLION)

Table 26 EUROPE: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 27 U.K.: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 28 U.K.: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 29 U.K.: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 30 FRANCE: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 31 FRANCE: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 32 FRANCE: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 33 APAC: DATA RECORDER MARKET, BY COUNTRY, 2012–2020 (\$MILLION)

Table 34 APAC: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 35 APAC: COCKPIT VOICE RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 36 APAC: FLIGHT DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 37 APAC: VOYAGE DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 38 APAC: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$MILLION)

Table 39 APAC: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 40 INDIA: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 41 INDIA: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 42 INDIA: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 43 CHINA: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 44 CHINA: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 45 CHINA: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 46 THE MIDDLE EAST: DATA RECORDER MARKET SIZE, BY COUNTRY, 2012–2020 (\$MILLION)

Table 47 THE MIDDLE EAST: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 48 THE MIDDLE EAST: COCKPIT VOICE RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 49 THE MIDDLE EAST: FLIGHT DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 50 THE MIDDLE EAST: VOYAGE DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 51 THE MIDDLE EAST: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$MILLION)

Table 52 THE MIDDLE EAST: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 53 SAUDI ARABIA: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 54 SAUDI ARABIA: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 55 SAUDI ARABIA: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 56 UAE: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 57 UAE: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 58 UAE: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 59 ROW: DATA RECORDER MARKET SIZE, BY COUNTRY, 2012–2020 (\$MILLION)

Table 60 ROW: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020

(\$MILLION)

Table 61 ROW: COCKPIT VOICE RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 62 ROW: FLIGHT DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 63 ROW: VOYAGE DATA RECORDER MARKET SIZE, BY COMPONENT, 2012-2020 (\$MILLION)

Table 64 ROW: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012-2020 (\$MILLION)

Table 65 ROW: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 66 SOUTH AFRICA: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 67 SOUTH AFRICA: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 68 SOUTH AFRICA: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 69 BRAZIL: DATA RECORDER MARKET SIZE, BY PRODUCT TYPE, 2012–2020 (\$MILLION)

Table 70 BRAZIL: DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2012–2020 (\$MILLION)

Table 71 BRAZIL: DATA RECORDER MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 72 CONTRACT, 2011–2014

Table 73 NEW PRODUCT LAUNCHES, 2011–2014

Table 74 AGREEMENTS, PARTNERSHIPS & ACQUISITIONS, 2011–2014

List Of Figures

LIST OF FIGURES

Figure 1 DATA RECORDER MARKET CLASSIFICATION

Figure 2 LIMITATIONS OF THE RESEARCH STUDY

Figure 3 DATA RECORDER MARKET RESEARCH DESIGN

Figure 4 BREAKDOWN OF PRIMARIES

Figure 5 NUMBER OF AIRCRAFT ACCIDENTS PER YEAR, 1960-2013

Figure 6 GLOBAL AIR TRAFFIC PASSENGER FLOW, 2005-2013

Figure 7 LIGHTWEIGHT COMPACT RECORDER

Figure 8 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 9 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 10 DATA TRIANGULATION METHODOLOGY

Figure 11 ASSUMPTIONS FOR THE RESEARCH STUDY

Figure 12 DATA RECORDER MARKET SIZE, BY TECHNOLOGY, 2014 VS. 2020
(\$MILLION)

Figure 13 DATA RECORDER MARKET SHARE (%), BY REGION, 2014

Figure 14 DATA RECORDER MARKET SIZE, BY PRODUCT RANKING, 2014

Figure 15 EMERGING ECONOMIES OFFER ATTRACTIVE MARKET
OPPORTUNITIES IN DATA RECORDER MARKET, 2014-2020

Figure 16 DATA LOGGER HOLDS THE LARGEST MARKET SHARE IN THE DATA
RECORDER MARKET, 2012-2020

Figure 17 CHINA DOMINATES THE APAC DATA RECORDER MARKET, 2014

Figure 18 NORTH AMERICA TO HOLD THE LARGEST MARKET SHARE IN THE
DATA RECORDER MARKET BY 2020

Figure 19 AVIATION AND MARINE PROJECTED TO HAVE A POSITIVE OUTLOOK
IN APAC AND MIDDLE EAST BY 2020

Figure 20 LATIN AMERICAN MARKET IS EXPECTED TO MEET THE PACE OF
MIDDLE EAST AND APAC MARKET DURING THE FORECAST PERIOD

Figure 21 MARKET SEGMENTATION, BY TECHNOLOGY

Figure 22 MARKET SEGMENTATION, BY PRODUCT TYPE

Figure 23 MARKET SEGMENTATION, BY APPLICATION

Figure 24 MARKET SEGMENTATION, BY REGION

Figure 25 TECHNOLOGICAL ADVANCEMENTS ARE DRIVING THE DATA
RECORDER MARKET BY INCREASING THE SCOPE OF DATA RECORDER
APPLICATIONS

Figure 26 AIRCRAFT MODERNIZATION WILL PROPEL THE GROWTH OF THE
DATA RECORDERS MARKET

Figure 27 MACRO-ECONOMIC SHOCKS & REGULATORY ISSUES RESTRAINING THE MARKET GROWTH

Figure 28 GLOBAL FOCUS ON DEVELOPMENT OF BLUE ECONOMY WILL BE AN OPPORTUNITY IN THIS MARKET

Figure 29 TECHNOLOGICAL CONSTRAINTS IN DATA RECORDERS IS A CHALLENGE FACED BY THE AVIATION INDUSTRY

Figure 30 VALUE CHAIN ANALYSIS OF THE DATA RECORDER MARKET

Figure 31 DATA RECORDER MARKET: SUPPLY CHAIN

Figure 32 TECHNOLOGICAL ADVANCEMENTS WILL DRIVE THE DEMAND FOR DATA RECORDERS

Figure 33 PORTER'S FIVE FORCES ANALYSIS, 2013

Figure 34 STRATEGIC BENCHMARKING: L-3 AVIATION RECORDER HAS ADOPTED GROWTH STRATEGIES FOR INTEGRATION & PRODUCT ENHANCEMENT

Figure 35 WIRELESS TRANSMISSION IS DRIVING THE MARKET FOR QAR

Figure 36 ANNUAL DATA LOGGERS MARKET SIZE ANALYSIS, 2012–2020 (\$MILLION)

Figure 37 DATA RECORDER MARKET SIZE, BY REGION, 2012-2020 (\$MILLION)

Figure 38 SOLID STATE TECHNOLOGY MARKET, 2012-2020 (\$MILLION)

Figure 39 CLOUD COMPUTING TECHNOLOGY MARKET, 2012-2020 (\$MILLION)

Figure 40 FLASH CARD TECHNOLOGY MARKET, 2012-2020 (\$MILLION)

Figure 41 DATA RECORDER MARKET SIZE, BY APPLICATION, 2014-2020 (\$MILLION)

Figure 42 AVIATION APPLICATION DATA RECORDER MARKET SIZE, 2012-2020 (\$MILLION)

Figure 43 MARINE APPLICATION DATA RECORDER MARKET SIZE, 2012-2020 (\$MILLION)

Figure 44 GEOGRAPHIC SNAPSHOT (2014) - RAPID GROWTH MARKETS ARE EMERGING AS NEW HOTSPOTS

Figure 45 INDIA: AN ATTRACTIVE DESTINATION FOR ALL TECHNOLOGY TYPES

Figure 46 NORTH AMERICA: DATA RECORDER MARKET SNAPSHOT (2014)

Figure 47 APAC DATA RECORDER MARKET SNAPSHOT (2014)

Figure 48 NEW PRODUCT LAUNCHES & AGREEMENTS CONTINUE TO BE THE KEY GROWTH STRATEGY OVER THE LAST FIVE YEARS

Figure 49 L-3 AVIATION RECORDERS AND HONEYWELL INTERNATIONAL, INC. GREW AT THE HIGHEST RATE BETWEEN 2011 AND 2013

Figure 50 DATA RECORDERS MARKET SHARE, BY KEY PLAYER, 2013

Figure 51 DATA RECORDERS MARKET SHARE: CONTRACTS WERE THE KEY STRATEGY, 2011-2013

Figure 52 GEOGRAPHIC REVENUE MIX OF TOP 5 PLAYER IN THE DATA RECORDER MARKET

Figure 53 L-3 COMMUNICATIONS HOLDINGS, INC.: COMPANY SNAPSHOT

Figure 54 L-3 COMMUNICATIONS HOLDINGS, INC.: SWOT ANALYSIS

Figure 55 HR SMITH GROUP OF COMPANIES: SWOT ANALYSIS

Figure 56 TELEDYNE TECHNOLOGIES INC.: COMPANY SNAPSHOT

Figure 57 TELEDYNE TECHNOLOGIES, INC.: SWOT ANALYSIS

Figure 58 HONEYWELL INTERNATIONAL, INC.: BUSINESS OVERVIEW

Figure 59 HONEYWELL INTERNATIONAL, INC.: SWOT ANALYSIS

Figure 60 UNIVERSAL AVIONICS SYSTEMS CORPORATION: SWOT ANALYSIS

Figure 61 FLYHT AEROSPACE SOLUTIONS LTD.: COMPANY SNAPSHOT

Figure 62 RAYTHEON COMPANY: COMPANY SNAPSHOT

Figure 63 RAYTHEON COMPANY: SWOT ANALYSIS

Figure 64 CONSILIU AB: COMPANY SNAPSHOT

I would like to order

Product name: Data Recorder Market by Type (cockpit voice recorder, flight data recorder, quick access recorder, voyage data recorder, data logger), by technology (flash card, cloud computing and solid state) by Geography (North America, Europe, APAC, Middle East, Latin America and Africa) - Forecasts & Analysis to 2014 - 2020

Product link: <https://marketpublishers.com/r/D220E166721EN.html>

Price: US\$ 5,650.00 (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/D220E166721EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970