

Global Automotive Infotainment Technologies Market 2013-2023: In-Car Audio, Entertainment & Navigation

<https://marketpublishers.com/r/G905E9ABF0EEN.html>

Date: July 2013

Pages: 140

Price: US\$ 2,635.00 (Single User License)

ID: G905E9ABF0EEN

Abstracts

The infotainment technologies market encompasses information and audio visual entertainment systems for the purpose of navigation, safety, security, communications and leisure. In recent years in-vehicle infotainment (IVI) has seen substantial growth with the increased popularity of smartphones and tablets. IVI in its current form has been around since the 1990s but improvements in computing technology and the wireless infrastructure have resulted in new possibilities. Meanwhile consumer expectations are also changing ensuring steady growth of demand, forcing vehicle manufacturers to offer advanced infotainment systems in their cars. Visiongain assesses that the global automotive infotainment technologies market will total \$31.72bn in 2013.

Most current infotainment systems are mimicking the interface found on tablet computers and smartphones. This has been a positive development for automotive OEMs but it has also showed some of the weaknesses of the current automotive infotainment industry.

The biggest and most obvious disadvantage of the majority of infotainment systems is they feel dated and underdeveloped compared to modern tablets. These shortcomings are somewhat inherent to automotive infotainment as development times for vehicles are so much longer than for other consumer technology. However, it is also somewhat caused by the automakers' inadequate approach in developing their head-unit infotainment systems. Carmakers have so far mostly set themselves the goal of integrating existing automotive technology in a touch-screen head-unit that resembles a smartphone or tablet computer. This has resulted in systems that provide very little to no gain in usability and do not offer any additional functions or benefits either. Although this would seem a logical progression in terms of automotive technology, it is a glaring

deficiency in terms of infotainment in general.

The difference between what automotive infotainment currently offers and what is technologically possible and expected is most obvious to people who are used to modern technology. Unfortunately for carmakers this group of people is exactly the target-group they are trying to reach with their new touch-screen head-units.

This approach of the automotive industry is unlikely to be accepted by tech-savvy consumers for long. Moreover automotive infotainment systems are hindered by being almost unacceptably poor value for money to consumers; the most simple systems start at similar prices to top of the line tablets such as the Apple iPad and offer smaller, lower resolution screens, vastly less functionality and limited practicality from being built-in. More advanced systems are even more expensive but are usually offered as part of a package of active safety systems making them more marketable and offering slightly more potential for the future.

The pricing issue nevertheless shows that carmakers are unable to compete with consumer technology companies on value or content. As an increasing number of people own portable touch-screen devices, collaboration between tech companies and automotive OEMs seems inevitable. It is likely that the long product and development cycle of the automotive industry has been the only factor that has prevented this kind of cooperation from happening so far. Indeed, Apple is offering integration of its Siri (voice-control) and Maps technology in cars and has recently announced that its mobile operating system (iOS) will be coming to nine brands.

Apple's move into the head-unit software market is certain to shake up the sector and push all carmakers to reconsider their infotainment business models. Increased competition in this sector will put some pressure on unit prices but the battle is more likely to be focused on features and usability than on price.

A positive effect of increased competition and improved built-in software will be that head-units can regain competitiveness against external devices such as smartphones and tablets. Competition will continue to increase in this market sector. Google already offers its 'Maps' application in some vehicles but following Apple's move it is undoubtedly making plans to put its Android operating system in vehicles as well.

Bluetooth and USB connectivity are also becoming ubiquitous in vehicles and GPS and navigation applications are similarly omnipresent in touch-screen devices. This will slowly negate some of the need for separate touch-screen devices at home and in a

vehicle.

This trend will mainly hit the lower, less expensive automotive segments where carmakers are struggling to offer value for money in the tech area and at the same time attempting to cut costs. Higher segment vehicles may turn out to be relatively immune to the trend of external technology due to the aforementioned safety packages as well as the lower relative price of infotainment.

There have also been concerns about the safety risks of using infotainment systems whilst driving. Regulations about the use of infotainment will certainly create some challenge but most will not be difficult to overcome. First of all consumers will still demand these systems in their cars so regulations can only limit the types of use but are unlikely to outlaw it completely. Furthermore, many infotainment systems already rely on voice-activation for most services, a technology that decreases driver distraction significantly. There are also possibilities of integrating active safety features such as driver monitoring with in-vehicle connectivity, this will allow manufacturers to actually improve safety through the use of infotainment and telematics.

Despite these aspects of concern, the infotainment technologies market will experience growth. Global demand will continue to grow with economic development and improved wireless infrastructure. Carmakers, aftermarket suppliers and technology companies will need to respond to this increasing demand by continuous innovation. They will also need to address the difference in product development cycle between vehicles and consumer technology. The automotive sector is used to moving relatively slowly, something that will have to change as modern technology is increasingly introduced into the car.

Why you should buy Global Automotive Infotainment Technologies Market 2013-2023: In-Car Audio, Entertainment & Navigation

Stay ahead with this comprehensive analysis of the automotive infotainment technologies market prospects

The report comprises 140 pages

Get ahead by studying highly quantitative content that delivers solid conclusions benefiting your research and analysis

121 tables, charts, and graphs analyzing, quantifying and forecasting the automotive infotainment technologies market

Read exclusive expert opinion interviews with industry specialists informing the analysis from two of the leading automotive infotainment companies -

Tech Mahindra

Qualcomm

View global automotive infotainment technologies market forecasts from 2013-2023 to keep your knowledge one step ahead of the competition

The report provides an analytical overview with detailed sales projections and analysis of the market, the competitors, and the commercial drivers and restraints.

Keep informed about the potential for each of the automotive infotainment technologies submarkets with forecasts from 2013-2023

Head-unit Submarket

Audio Submarket

Portable Navigation Devices Submarket

Connectivity Solutions Submarket

Head-up Displays Submarket

Learn about the opportunities in 11 leading national automotive infotainment technologies markets with forecasts between 2013-2023

USA

Japan

China

Germany

Brazil

South Korea

UK

Russia

France

Italy

India

Find out about the market dynamics & opportunities in 11 leading national markets with a barriers to entry analysis for each national market.

Understand the competitive landscape with profiles of 19 leading automotive infotainment technologies companies and automotive manufacturers examining their positioning, products, services, focus, strategies and outlook.

Airbiquity

BMW AG

Chrysler

Daimler AG

Ford

Garmin

General Motors

Harman

Honda

Hughes Telematics

Tech Mahindra

OnStar

Panasonic

Qualcomm

Sierra Wireless

TomTom

Toyota

WirelessCar

Volkswagen Group

Discover the qualitative analysis informing the automotive infotainment technologies market forecasts

SWOT analysis of competitive factors: strengths, weaknesses, opportunities and threats revealing what drives and restrains the industry and the prospects for established companies and new market entrants.

What makes this report unique?

Visiongain consulted widely with industry experts and full transcripts from these exclusive interviews with Tech Mahindra and with Qualcomm are included in the report. As such, our reports have a unique blend of primary and secondary sources providing informed analysis. This methodology allows insight into the key drivers and restraints behind market dynamics and competitive developments, as well as identifying the technological issues. The report therefore presents an ideal balance of qualitative analysis combined with extensive quantitative data including global, submarket and regional markets forecasts from 2013-2023 - all identifying strategic business

opportunities.

How the Global Automotive Infotainment Technologies Market 2013-2023: In-Car Audio, Entertainment & Navigation report can benefit you

Visiongain's report is for anyone requiring analysis of the automotive infotainment technologies industry and market. You will discover market forecasts, technological trends, predictions and expert opinion providing you with independent analysis derived from our extensive primary and secondary research. Only by purchasing this report will you receive this critical business intelligence revealing where revenue growth is likely and where the lucrative potential market prospects are.

If you buy our report today your knowledge will stay one step ahead of your competitors. Discover how our report could benefit your research, analyses and strategic decisions, saving you time. To gain an understanding of how to tap into the potential of this market and keep one step ahead of the competition you must order now our report the Global Automotive Infotainment Technologies Market 2013-2023: In-Car Audio, Entertainment & Navigation

Contents

1. EXECUTIVE SUMMARY

- 1.1 Benefits of This Report
- 1.2 Who is This Report For?
- 1.3 Methodology
- 1.4 Global Automotive Infotainment Technologies Market Overview 2013-2023
- 1.5 Global Automotive Infotainment Technologies Market Forecast 2013-2023
- 1.6 Automotive Infotainment Technologies Submarket Forecasts 2013-2023
- 1.7 Leading National Automotive Infotainment Technologies Market Forecasts 2013-2023

2. INTRODUCTION TO THE AUTOMOTIVE INFOTAINMENT TECHNOLOGIES MARKET

- 2.1 Weaknesses of the Automotive Infotainment Technologies Market 2013-2023
- 2.2 The Role of Apple and Google in the Automotive Infotainment Technologies Market 2013-2023
- 2.3 Privacy and Safety Concerns in the Automotive Infotainment Technologies Market 2013-2023
- 2.4 Automotive Infotainment Technologies Market Structure Overview
- 2.5 Automotive Infotainment Technologies Market Definition
 - 2.5.1 Automotive Head-Unit Submarket
 - 2.5.2 Automotive Audio Systems Submarket
 - 2.5.3 Automotive Portable Navigation Devices Submarket
 - 2.5.4 Automotive Connectivity Solutions Submarket
 - 2.5.5 Automotive Head-up Displays Submarket

3. GLOBAL AUTOMOTIVE INFOTAINMENT TECHNOLOGIES MARKET FORECAST 2013-2023

- 3.1 Global Automotive Infotainment Technologies Market Drivers & Restraints
- 3.2 Global Automotive Infotainment Technologies Market Overview
- 3.3 Strengths of the Global Automotive Infotainment Technologies Market
- 3.4 Challenges for the Global Automotive Infotainment Technologies Market

4. AUTOMOTIVE INFOTAINMENT TECHNOLOGIES SUBMARKETS FORECASTS 2013-2023

4.1 Automotive Infotainment Technologies Submarkets Share Forecasts 2013-2023

4.2 Head-Unit Submarket Forecast 2013-2023

4.2.1 Drivers & Restraints of the Head-Unit Submarket

4.2.2 Overview of the Head-Unit Submarket 2013-2023

4.2.3 Find out About the Weaknesses of Head-Unit Technologies in 2013

4.2.4 What Role Will Apple and Google Play in the Automotive Infotainment Systems Market?

4.2.5 Find Out What Will Drive the Connected Head-Unit and Telematics Market

4.3 Audio Systems Submarket Forecast 2013-2023

4.3.1 Drivers & Restraints of the Audio Systems Submarket 2013-2023

4.3.2 Overview of the Audio Systems Submarket 2013-2023

4.3.3 How the Growth of the Automotive Infotainment Technologies Market Will Drive the Audio Systems Submarket

4.4 Portable Navigation Devices Submarket Forecast 2013-2023

4.4.1 Drivers & Restraints of the Portable Navigation Devices Submarket

4.4.2 Overview of the Portable Navigation Devices Submarket 2013-2023

4.4.3 Challenges and Opportunities for the Struggling Portable Navigation Devices Market

4.4.4 Why the Portable Navigation Devices Submarket will See Negative Growth in the Next Ten Years

4.5 Connectivity Solutions Submarket Forecast 2013-2023

4.5.1 Drivers & Restraints of the Connectivity Solutions Submarket

4.5.2 Overview of the Connectivity Solutions Submarket 2013-2023

4.5.3 Find out About Next Generation Connectivity Solutions

4.6 Head-Up Display Submarket Forecast 2013-2023

4.6.1 Drivers & Restraints of the Head-Up Display Submarket

4.6.2 Overview of the Head-Up Display Submarket 2013-2023

4.6.3 Why the Head-Up Display Submarket Will Grow At a CAGR of 32.2%

5. LEADING NATIONAL AUTOMOTIVE INFOTAINMENT TECHNOLOGIES MARKETS FORECAST 2013-2023

5.1 Leading National Automotive Infotainment Technologies Markets Share Forecast 2013-2023

5.3 Barriers to Entry Analysis for the Leading National Automotive Infotainment Technologies Markets 2013

5.3.1 Find out about the Important Barriers to Entry in High-Growth Markets

5.3.2 Find out what is Limiting Opportunities for New Entrants in the BRIC countries

- 5.3.3 Which Countries have High Barriers to Entry Despite High Penetration Rates?
- 5.3.4 Why European Markets are Interesting for New Entrants
- 5.4 US Automotive Infotainment Technologies Market 2013-2023
 - 5.4.1 Drivers & Restraints of the US Automotive Infotainment Technologies Market
 - 5.4.2 Overview of the US Automotive Infotainment Technologies Market
 - 5.4.3 Learn how the United States has Obtained a 25.6% Share of the Global Automotive Infotainment Technologies Market
- 5.5 Japanese Automotive Infotainment Technologies Market 2013-2023
 - 5.5.1 Drivers & Restraints of the Japanese Automotive Infotainment Technologies Market
 - 5.5.2 Overview of the Japanese Automotive Infotainment Technologies Market
 - 5.5.3 Find out Why CAGR for the Japanese Automotive Infotainment Technologies Market Will Only Be 3.3%
- 5.6 Chinese Automotive Infotainment Technologies Market 2013-2023
 - 5.6.1 Drivers & Restraints of the Chinese Automotive Infotainment Technologies Market
 - 5.6.2 Overview of the Chinese Automotive Infotainment Technologies Market
 - 5.6.3 The Role of the Chinese Government in the Automotive Infotainment Technologies Market
 - 5.6.4 How China's Consumers Desire for Technology Will Cause a CAGR of 11.7%
- 5.7 German Automotive Infotainment Technologies Market 2013-2023
 - 5.7.1 Drivers & Restraints of the German Automotive Infotainment Technologies Market
 - 5.7.2 Overview of the German Automotive Infotainment Technologies Market
 - 5.7.3 How a Preference for Luxury Vehicles Shapes the German Automotive Infotainment Technologies Market
 - 5.7.4 Why the German Automotive Infotainment Technologies Market Will be One of the First to See an Increased Focus on Head-Up Displays
- 5.8 Brazilian Automotive Infotainment Technologies Market 2013-2023
 - 5.8.1 Drivers & Restraints of the Brazilian Automotive Infotainment Technologies Market
 - 5.8.2 Overview of the Brazilian Automotive Infotainment Technologies Market
 - 5.8.3 How Chinese Brands Will Play an Important Role in Brazil Becoming the Fourth Largest National Automotive Infotainment Systems Market
- 5.9 South Korean Automotive Infotainment Technologies Market 2013-2023
 - 5.9.1 Drivers & Restraints of the South Korean Automotive Infotainment Technologies Market
 - 5.9.2 Overview of the South Korean Automotive Infotainment Technologies Market
 - 5.9.3 Find Out About the Strengths That Have Propelled South Korea to a 4.2% Share

of the Global Automotive Infotainment Market

5.9.4 How Congestion Will Be Responsible for Slowing Down South Korea's Annual Growth Rate to Below 2%

5.10 UK Automotive Infotainment Technologies Market 2013-2023

5.10.1 Drivers & Restraints of the UK Automotive Infotainment Technologies Market

5.10.2 Overview of the UK Automotive Infotainment Technologies Market

5.10.3 How a Preference for Well-Optioned Cars Will Allow the UK Automotive Infotainment Market to Continue at a Steady Growth Rate of 4%

5.11 Russian Automotive Infotainment Technologies Market 2013-2023

5.11.1 Drivers & Restraints of the Russian Automotive Infotainment Technologies Market

5.11.2 Overview of the Russian Automotive Infotainment Technologies Market

5.11.3 Why Growth of the Russian Automotive Infotainment Technologies Will be Volatile between 2013 and 2023

5.12 French Automotive Infotainment Technologies Market 2013-2023

5.12.1 Drivers & Restraints of the French Automotive Infotainment Technologies Market

5.12.2 Overview of the French Automotive Infotainment Technologies Market

5.12.3 Read how the French Automotive Infotainment Technologies Market Will Recover from the Economic Situation

5.13 Italian Automotive Infotainment Technologies Market 2013-2023

5.13.1 Drivers & Restraints of the Italian Automotive Infotainment Technologies Market

5.13.2 Overview of the Italian Automotive Infotainment Technologies Market

5.13.3 Find out about the Role of Insurance Telematics in the Italian Automotive Infotainment Technologies Market

5.13.4 How Italy's Typical Car Usage Will Initially Restrain the Automotive Infotainment Technologies Market but Later Become a Driver

5.14 Indian Automotive Infotainment Technologies Market 2013-2023

5.14.1 Drivers & Restraints of the Indian Automotive Infotainment Technologies Market

5.14.2 Overview of the Indian Automotive Infotainment Technologies Market

5.14.3 The Forces that Will Make India the Fastest Growing National Automotive Infotainment Technologies Market

5.14.4 The Effects of the Indian Consumer's Cost Consciousness on the Automotive Infotainment Technologies Market

5.15 Rest of Europe Automotive Infotainment Technologies Market 2013-2023

5.15.1 Drivers & Restraints of the Rest of Europe Automotive Infotainment Technologies Market

5.15.2 Overview of the Rest of Europe Automotive Infotainment Technologies Market

5.15.3 Find out how the Rest of Europe Automotive Infotainment Technologies Market

will Catch Up with the Rest of the World

5.16 Rest of World Automotive Infotainment Technologies Market 2013-2023

5.16.1 Drivers & Restraints of the Rest of World Automotive Infotainment Technologies Market

5.16.2 Overview of the Rest of World Automotive Infotainment Technologies Market

5.16.3 How the State of the Economy will Shape the Automotive Infotainment Technologies Market in the Rest of World

5.16.4 How the Emergence of Electric Vehicles Will Allow Automotive Infotainment Annual Growth Rates to Shoot up to More Than 10%

6. SWOT ANALYSIS OF THE AUTOMOTIVE INFOTAINMENT TECHNOLOGIES MARKET 2013-2023

7. EXPERT OPINION

7.1 Tech Mahindra

7.1.1 Tech Mahindra on Key Trends in the Automotive Infotainment Technologies Market

7.1.2 Tech Mahindra's Efforts in the Automotive Infotainment Technologies Market

7.1.3 Tech Mahindra on Technological Developments in the Automotive Infotainment Technologies Market

7.1.4 Tech Mahindra on Important Industries in the Automotive Infotainment Technologies Market

7.1.5 Tech Mahindra on Aftermarket Hardware in the Automotive Infotainment Technologies Market

7.1.6 Tech Mahindra on Important Geographic Regions for the Automotive Infotainment Technologies Market

7.1.7 Tech Mahindra on Growth Rates in the Automotive Infotainment Technologies Market

7.1.8 Tech Mahindra on Challenges and Opportunities in the Automotive Infotainment Technologies Market

7.1.9 Tech Mahindra on Drivers in the Automotive Infotainment Technologies Market

7.1.10 Tech Mahindra on Restraints in the Automotive Infotainment Technologies Market

7.2 Qualcomm

7.2.1 Qualcomm on Key Trends in the Automotive Infotainment Technologies Market

7.2.2 Qualcomm's Efforts in the Automotive Infotainment Technologies Market

7.2.3 Qualcomm on Technological Developments in the Automotive Infotainment Technologies Market

7.2.4 Qualcomm on Important Industries in the Automotive Infotainment Technologies Market

7.2.5 Qualcomm on the Role of Smartphone and Tablet Connectivity in the Automotive Infotainment Technologies Market

7.2.6 Qualcomm on Important Geographic Regions for the Automotive Infotainment Technologies Market

7.2.7 Qualcomm on Challenges and Opportunities in the Automotive Infotainment Technologies Market

8. LEADING COMPANIES IN THE AUTOMOTIVE INFOTAINMENT TECHNOLOGIES MARKET

8.1 Airbiquity

8.1.1 Airbiquity's Role in the Automotive Infotainment Technologies Market

8.1.2 Airbiquity's Future Outlook

8.2 BMW AG

8.2.1 BMW's Role in the Automotive Infotainment technologies Market

8.2.2 BMW's Future Outlook

8.3 Chrysler

8.3.1 Chrysler's Role in the Automotive Infotainment Technologies Market

8.3.2 Chrysler's Future Outlook

8.4 Daimler AG

8.4.1 Daimler's Role in the Automotive Infotainment Technologies Market

8.4.2 Daimler's Future Outlook

8.5 Ford

8.5.1 Ford's Role in the Automotive Infotainment technologies Market

8.5.2 Ford's Future Outlook

8.6 Garmin

8.6.1 Garmin's Role in the Automotive Infotainment Technologies Market

8.6.2 Garmin's Future Outlook

8.7 General Motors

8.7.1 GM's Role in the Automotive Infotainment Technologies Market

8.7.2 GM's Future Outlook

8.8 Harman

8.8.1 Harman's Role in the Automotive Infotainment Technologies Market

8.8.2 Harman's Future Outlook

8.9 Honda

8.9.1 Honda's Role in the Automotive Infotainment Technologies Market

8.9.2 Honda's Future Outlook

8.10 Hughes Telematics

8.10.1 HTI's Role in the Automotive Infotainment Technologies Market

8.10.2 HTI's Future Outlook

8.11 Tech Mahindra

8.11.1 Tech Mahindra's Role in the Automotive Infotainment Technologies Market

8.11.2 Tech Mahindra's Future Outlook

8.12 OnStar

8.12.1 OnStar's Role in the Automotive Infotainment Technologies Market

8.12.2 OnStar's Future Outlook

8.13 Panasonic

8.13.1 Panasonic's Role in the Automotive Infotainment Technologies Market

8.13.2 Panasonic's Future Outlook

8.14 Qualcomm

8.14.1 Qualcomm's Role in the Automotive Infotainment Technologies Market

8.14.2 Qualcomm's Future Outlook

8.15 Sierra Wireless

8.15.1 Sierra Wireless' Role in the Automotive Infotainment Technologies Market

8.15.2 Sierra Wireless' Future Outlook

8.16 TomTom

8.16.1 TomTom's Role in the Automotive Infotainment Technologies Market

8.16.2 TomTom's Future Outlook

8.17 Toyota

8.17.1 Toyota's Role in the Automotive Infotainment Technologies Market

8.17.2 Toyota's Future Outlook

8.18 WirelessCar

8.18.1 WirelessCar's Role in the Automotive Infotainment Technologies Market

8.18.2 WirelessCar's Future Outlook

8.19 Volkswagen Group

8.19.1 Volkswagen's Role in the Automotive Infotainment Technologies Market

8.19.2 Volkswagen's Future Outlook

8.20 Other Leading Companies in the Automotive Infotainment Technologies Market

9. CONCLUSIONS

9.1 Global Automotive Infotainment Technologies Market Drivers & Restraints

9.2 Automotive Infotainment Technologies Market Outlook 2013-2023

9.3 Important forces in the Automotive Infotainment Technologies Market 2013-2023

9.4 Weaknesses of the Automotive Infotainment Technologies Market 2013-2023

9.5 The Role of Apple and Google in the Automotive Infotainment Technologies Market

2013-2023

9.6 Privacy and Safety Concerns in the Automotive Infotainment Technologies Market

2013-2023

9.7 Leading National Automotive Infotainment Technologies Market Forecasts

2013-2023

9.8 Automotive Infotainment Technologies Submarket Forecasts 2013-2023

10. GLOSSARY

List Of Tables

LIST OF TABLES

Table 1.1 Global Automotive Infotainment Technologies Market Forecast Summary 2013, 2018, 2023 (\$bn, CAGR %)

Table 1.2 Automotive Infotainment Technologies Submarket Forecasts Summary 2013, 2018, 2023 (\$bn, CAGR %)

Table 1.3 Leading National Automotive Infotainment Technologies Market Forecasts Summary 2013, 2018, 2023 (\$bn, CAGR %)

Table 3.1 Global Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 3.2 Global Automotive Infotainment Technologies Market Drivers & Restraints

Table 4.1 Automotive Infotainment Technologies Submarkets Forecasts 2013-2023 (\$bn, AGR %)

Table 4.2 Automotive Head-Unit Submarket Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 4.3 Automotive Head-Unit Submarket Drivers & Restraints

Table 4.4 Automotive Audio Systems Submarket Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 4.5 Automotive Audio Systems Submarket Drivers & Restraints

Table 4.6 Automotive Portable Navigation Devices Submarket Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 4.7 Automotive Portable Navigation Devices Submarket Drivers & Restraints

Table 4.8 Automotive Connectivity Solutions Submarket Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 4.9 Automotive Connectivity Solutions Submarket Drivers & Restraints 2013-2023

Table 4.10 Automotive Head-Up Display Submarket Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 4.11 Automotive Head-Up Display Submarket Drivers & Restraints 2013-2023

Table 5.1 Leading National Automotive Infotainment Technologies Markets Forecast 2013-2023 (\$bn, AGR %)

Table 5.2 Barriers to Entry in Leading National Automotive Infotainment Technologies Markets vs. National Market Size vs. AGR % 2013 (\$bn, AGR %)

Table 5.3 US Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.4 US Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.5 Japanese Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.6 Japanese Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.7 Chinese Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.8 Chinese Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.9 German Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.10 German Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.11 Brazilian Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.12 Brazilian Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.13 South Korean Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.14 South Korean Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.15 UK Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.16 UK Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.17 Russian Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.18 Russian Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.19 French Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.20 French Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.21 Italian Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.22 Italian Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.23 Indian Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.24 Indian Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.25 Rest of Europe Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.26 Rest of Europe Automotive Infotainment Technologies Market Drivers & Restraints

Table 5.27 Rest of World Automotive Infotainment Technologies Market Forecast 2013-2023 (\$bn, AGR %, CAGR %, Cumulative)

Table 5.28 Rest of World Automotive Infotainment Technologies Market Drivers & Restraints

Table 6.1 SWOT Analysis of the Automotive Infotainment Technologies Market 2013-2023

- Table 8.1 Airbiquity Company Overview 2012 (HQ, Ticker, Contact, Website)
- Table 8.2 BMW AG Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.3 Chrysler Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.4 Daimler AG Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.5 Ford Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.6 Garmin Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.7 General Motors Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.8 Harman Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.9 Honda Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.10 Hughes Telematics Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.11 Tech Mahindra Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.12 OnStar Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.13 Panasonic Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.14 Qualcomm Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.15 Sierra Wireless Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.16 Tomtom Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.17 Toyota Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.18 WirelessCar Company Overview 2012 (HQ, Ticker, Contact, Website)
- Table 8.19 Volkswagen Group Company Overview 2012 (Total Revenue, HQ, Ticker, Contact, Website)
- Table 8.20 Other Leading Companies in the Market 2013 (Country)
- Table 9.1 Global Automotive Infotainment Technologies Market Drivers & Restraints
- Table 9.2 Global Automotive Infotainment Technologies Market Forecast Summary 2013, 2018, 2023 (\$bn, CAGR %)

Table 9.3 Leading National Automotive Infotainment Technologies Market Forecasts
Summary 2013, 2018, 2023 (\$bn, CAGR %)

Table 9.4 Automotive Infotainment Technologies Submarket Forecasts Summary 2013,
2018, 2023 (\$bn, CAGR %)

About

Tech Tech Mahindra

Tech Mahindra (formerly Tech Mahindra) is an Indian supplier of infotainment and telematics systems. The company is part of the Mahindra Mahindra conglomerate which also has a strong position in the Indian vehicle market. Tech Mahindra has a strong presence in a large number of Indian and global markets, its experience from different sectors, like telecoms, will be useful in expanding its position in the automotive telematics market.

The company's current focus in the automotive infotainment technologies market is to invest heavily on NMACS (Networking, Mobility, Analytics, Cloud and Security) which is bound to transform the consumer and business landscape in the future. The company is working on enhancing and delivering end-to-end connected vehicle solutions. Integration of analytics support to the service delivery platform, eCall and back-end infrastructure for incident location detection for shorter turn around time and integration of real time content to the vehicle's backbone will be of prime importance.

Visiongain spoke to Karthikeyan Natarajan, Senior VP and Head of Integrated Engineering Services, and we are grateful for his contribution.

Airbiquity's Role in the Automotive Infotainment Technologies Market

Airbiquity is a software company that provides the connected vehicle infrastructure for more than sixteen million vehicles worldwide. Their platform brand, Choreo, provides services and connectivity for large players in the automotive infotainment technologies market such as Ford, Nissan, Bosch, Motorola, BMW and GM's OnStar. Airbiquity has a strong focus on integrating mobile devices and cloud storage into vehicles. The company sees this as the most reliable and cost-efficient way to get wireless connectivity into the vehicle. The Choreo platform is also strongly focused on creating OEM value from connected vehicles. This value comes primarily from remote diagnostics where the vehicle itself provides feedback to the manufacturer.

I would like to order

Product name: Global Automotive Infotainment Technologies Market 2013-2023: In-Car Audio, Entertainment & Navigation

Product link: <https://marketpublishers.com/r/G905E9ABF0EEN.html>

Price: US\$ 2,635.00 (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/G905E9ABF0EEN.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

