Contactless Payment Market by Solution (Payment Terminal, Mobile Payment, Transaction & Data Management, Security and Fraud Management), Service (Professional, Managed), Payment Mode (Mobile Handsets, Smart Cards), Vertical - Global Forecast to 2021

Description: “Increasing adoption of contactless payment technology in mobile handsets and wearables is expected to drive the contactless payment market”

The contactless payment market size is estimated to grow from USD 6.70 billion in 2016 to USD 17.56 billion by 2021, at a Compound Annual Growth Rate (CAGR) of 21.2% due to the increasing adoption of contactless payment technology in mobile handsets and wearables. Ease of integration of contactless payment technology with existing cards and increased average transaction value is also driving the growth of the market.

“Payment terminal solution to dominate during the forecast period”

In 2016, payment terminal solution is expected to dominate the contactless payment solutions market due to the increasing support and assistance required by the merchants who are readily deploying the contactless payment terminals in the businesses to support contactless payment transactions. Healthcare is the fastest-growing vertical due to increasing adoption of contactless technology for bill payments in hospitals. Professional services commands the major share in contactless payment services market as these services are necessary for the successful implementation of contactless payment platforms and technologies.

“Asia-Pacific (APAC) to witness highest growth during the forecast period”

Europe is expected to hold the largest market share of the contactless payment market in 2016 due to technological advancements and increasing contactless smart card roll-outs. APAC is expected to have the highest growth rate during the forecast period due to the increasing number of contactless payment technology enabled smart phones in countries such as China, Australia, Japan, and India.

In the process of determining and verifying the market size for several segments and sub segments gathered through secondary research, extensive primary interviews were conducted with key industry personnel. The break-up of profile of primary discussion participants is given below.
- By Company Type: Tier-1 (35%), Tier-2 (45%), and Tier-3 (20%) companies
- By Designation: C-level (35%), Director Level (25%), and Others (40%)
- By Region: North America (45%), Europe (20%), APAC (30%), and Rest of World (5%)

The various key contactless payment vendors profiled in the report are as follows:
1. Gemalto N.V.
2. Giesecke & Devrient GmbH
3. Ingenico Group
4. Verifone Systems Inc.
5. Wirecard AG
6. Heartland Payment Systems Inc.
7. INSIDE Secure
8. OTI
9. Oberthur Technologies SA
10. Proxama PLC

The report will help the market leaders/new entrants in this market in the following ways:
1. This report segments the contactless payment market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the sub-segments across different verticals and regions.
2. The report helps the stakeholders understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help the stakeholders to better understand the competitors and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.
Contents:

1 Introduction
   1.1 Objectives of the Report
   1.2 Market Definition
   1.3 Market Scope
      1.3.1 Markets Covered
      1.3.2 Years Considered in the Report
   1.4 Currency
   1.5 Limitations
   1.6 Stakeholders

2 Research Methodology
   2.1 Research Data
      2.1.1 Secondary Data
         2.1.1.1 Key Data From Secondary Sources
      2.1.2 Primary Data
         2.1.2.1 Key Data From Primary Sources
         2.1.2.2 Key Industry Insights
         2.1.2.3 Breakdown of Primaries
   2.2 Market Size Estimation
      2.2.1 Bottom-Up Approach
      2.2.2 Top-Down Approach
   2.3 Market Breakdown and Data Triangulation
   2.4 Research Assumptions and Limitations
      2.4.1 Assumptions
      2.4.2 Limitations

3 Executive Summary

4 Premium Insights
   4.1 Attractive Market Opportunities in the Contactless Payment Market
   4.2 Market By Region, 2016 vs 2021
   4.3 Market By Service, 2016-2021
   4.4 Market By Vertical and Region, 2016
   4.5 Lifecycle Analysis, By Region
   4.6 Market Investment Scenario

5 Market Overview
   5.1 Introduction
   5.2 Evolution
   5.3 Market Segmentation
      5.3.1 By Device
      5.3.2 By Solution
      5.3.3 By Service
      5.3.4 By Payment Mode
      5.3.5 By Vertical
      5.3.6 By Region
   5.4 Market Dynamics
      5.4.1 Drivers
         5.4.1.1 Reduction in Queuing and Transaction Time and Increased Convenience in Making Low Value Payments
         5.4.1.2 Ease of Integration With Existing Cards and Increased Average Transaction Value
         5.4.1.3 Better Customer Insights, Improved Service Delivery, and Increased Revenue Opportunity
         5.4.2 Restraints
         5.4.2.1 High Cost Involved in Deploying Epos Terminals
         5.4.2.2 Security Issues Related to Contactless Technologies
         5.4.3 Opportunities
            5.4.3.1 Increasing Adoption of Contactless Payment Technology in Mobile Handsets and Wearables
            5.4.3.2 Mass Adoption of Dual-Interface Chip Technology and Multi-Application Support By NFC and HCE
            5.4.4 Challenges
               5.4.4.1 Sale of Cashless Readers to Merchants
               5.4.4.2 Lack of Standardization and Consumer Awareness
   5.6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Ecosystem and Roles
6.4 Contactless Payment Standards and Regulations
   6.4.1 Introduction
   6.4.2 ISO 10536
   6.4.3 ISO 14443
   6.4.4 ISO 15693
6.5 Strategic Benchmarking

7 Contactless Payment Market Analysis, By Device
   7.1 Introduction
   7.2 Mobile Handsets
   7.3 Point of Sale Terminals
   7.4 NFC Chips
   7.5 Smart Cards
   7.6 Others

8 Contactless Payment Market Analysis, By Solution
   8.1 Introduction
   8.2 Payment Terminal Solution
   8.3 Contactless Mobile Payment Solution
   8.4 Device Management Solution
   8.5 Transaction Management Solution
   8.6 Data Management Solution
   8.7 Security and Fraud Management Solution
   8.8 Hosted Point of Sale Solution
   8.9 Analytics Solution

9 Contactless Payment Market Analysis, By Service
   9.1 Introduction
   9.2 Professional Services
      9.2.1 Consulting Services
      9.2.2 Integration and Deployment Services
      9.2.3 Support and Maintenance Services
   9.3 Managed Services
   9.4 Multi-Channel Payment and Value-Added Services

10 Contactless Payment Market Analysis, By Payment Mode
    10.1 Introduction
    10.2 Mobile Handsets
    10.3 Contactless Smart Cards
    10.4 Contactless Form Factors

11 Contactless Payment Market Analysis, By Vertical
    11.1 Introduction
    11.2 Government
    11.3 Banking, Financial Services, and Insurance
    11.4 Telecommunication and It
    11.5 Transportation and Logistics
    11.6 Healthcare
    11.7 Energy and Utilities
    11.8 Retail
    11.9 Hospitality
    11.10 Others

12 Geographic Analysis
    12.1 Introduction
    12.2 North America
    12.3 Europe
    12.4 Asia-Pacific
    12.5 Middle East and Africa
    12.6 Latin America
13 Competitive Landscape
13.1 Overview
13.2 Portfolio Comparison
13.3 Competitive Situation and Trends
13.3.1 Partnerships, Agreements, and Collaborations
13.3.2 New Product Launches
13.3.3 Business Expansions
13.3.4 Merger and Acquisitions

14 Company Profiles
14.1 Introduction
(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, Ratio Analysis, MnM View)*
14.2 Gemalto N.V.
14.3 Giesecke & Devrient GmbH
14.4 Ingenico Group
14.5 Verifone Systems, Inc.
14.6 Wirecard AG
14.7 Heartland Payment Systems, Inc.
14.8 Inside Secure
14.9 Oberthur Technologies Sa
14.10 on Track Innovations
14.11 Proxama, PLC

*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View Might Not Be Captured in Case of Unlisted Companies.

15 Appendix
15.1 Insight of Industry Experts
15.2 Discussion Guide

List of Tables
Table 1 Contactless Payment Market Size, By Type, 2014-2021 (USD Billion)
Table 2 Market Size, By Solution, 2014-2021 (USD Million)
Table 3 Contactless Payment Solutions Market Size, By Region, 2014-2021 (USD Million)
Table 4 Payment Terminal Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 5 Contactless Mobile Payment Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 6 Device Management Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 7 Transaction Management Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 8 Data Management Solution: Contactless Payment Market Size, By Region, 2014-2021 (USD Million)
Table 9 Security and Fraud Management Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 10 Hosted Point of Sale Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 11 Analytics Solution: Market Size, By Region, 2014-2021 (USD Million)
Table 12 Contactless Payment Market Size, By Service, 2014-2021 (USD Million)
Table 13 Contactless Payment Services Market Size, By Region, 2014-2021 (USD Million)
Table 14 Professional Services: Market Size, By Region, 2014-2021 (USD Million)
Table 15 Contactless Payment Market Size, By Professional Service, 2014-2021 (USD Million)
Table 16 Consulting Services: Market Size, By Region, 2014-2021 (USD Million)
Table 17 Integration and Deployment Services: Market Size, By Region, 2014-2021 (USD Million)
Table 18 Support and Maintenance Services: Market Size, By Region, 2014-2021 (USD Million)
Table 19 Managed Services: Contactless Payment Market Size, By Region, 2014-2021 (USD Million)
Table 20 Multi-Channel Payment and Value-Added Services: Market Size, By Region, 2014-2021 (USD Million)
Table 21 Contactless Payment Market Size, By Payment Mode, 2014-2021 (USD Million)
Table 22 Mobile Handsets: Market Size, By Region, 2014-2021 (USD Million)
Table 23 Contactless Smart Cards: Market Size, By Region, 2014-2021 (USD Million)
Table 24 Contactless Form Factors: Market Size, By Region, 2014-2021 (USD Million)
Table 25 Contactless Payment Market Size, By Vertical, 2014-2021 (USD Million)
Table 26 Government: Market Size, By Region, 2014-2021 (USD Million)
Table 27 BFSI: Market Size, By Region, 2014-2021 (USD Million)
Table 28 Telecommunication and IT: Market Size, By Region, 2014-2021 (USD Million)
Table 29 Transportation and Logistics: Market Size, By Region, 2014-2021 (USD Million)
Table 30 Healthcare: Market Size, By Region, 2014-2021 (USD Million)
Table 31 Energy and Utilities: Market Size, By Region, 2014-2021 (USD Million)
Table 32 Retail: Market Size, By Region, 2014-2021 (USD Million)
Table 33 Hospitality: Market Size, By Region, 2014-2021 (USD Million)
Table 34 Others: Market Size, By Region, 2014-2021 (USD Million)
Table 35 Contactless Payment Market Size, By Region, 2014-2021 (USD Billion)
Table 36 North America: Market Size, By Type, 2014-2021 (USD Million)
Table 37 North America: Market Size, By Solution, 2014-2021 (USD Million)
Table 38 North America: Market Size, By Service, 2014-2021 (USD Million)
Table 39 North America: Market Size, By Professional Service, 2014-2021 (USD Million)
Table 40 North America: Market Size, By Payment Mode, 2014-2021 (USD Million)
Table 41 North America: Market Size, By Vertical, 2014-2021 (USD Million)
Table 42 Europe: Contactless Payment Market Size, By Type, 2014-2021 (USD Million)
Table 43 Europe: Market Size, By Solution, 2014-2021 (USD Million)
Table 44 Europe: Market Size, By Service, 2014-2021 (USD Million)
Table 45 Europe: Market Size, By Professional Service, 2014-2021 (USD Million)
Table 46 Europe: Market Size, By Payment Mode, 2014-2021 (USD Million)
Table 47 Europe: Market Size, By Vertical, 2014-2021 (USD Million)
Table 48 Asia-Pacific: Contactless Payment Market Size, By Type, 2014-2021 (USD Million)
Table 49 Asia-Pacific: Market Size, By Solution, 2014-2021 (USD Million)
Table 50 Asia-Pacific: Market Size, By Service, 2014-2021 (USD Million)
Table 51 Asia-Pacific: Market Size, By Professional Service, 2014-2021 (USD Million)
Table 52 Asia-Pacific: Market Size, By Payment Mode, 2014-2021 (USD Million)
Table 53 Asia-Pacific: Market Size, By Vertical, 2014-2021 (USD Million)
Table 54 Middle East and Africa: Contactless Payment Market Size, By Type, 2014-2021 (USD Million)
Table 55 Middle East and Africa: Market Size, By Solution, 2014-2021 (USD Million)
Table 56 Middle East and Africa: Market Size, By Service, 2014-2021 (USD Million)
Table 57 Middle East and Africa: Market Size, By Professional Service, 2014-2021 (USD Million)
Table 58 Middle East and Africa: Market Size, By Payment Mode, 2014-2021 (USD Million)
Table 59 Middle East and Africa: Market Size, By Vertical, 2014-2021 (USD Million)
Table 60 Latin America: Contactless Payment Market Size, By Type, 2014-2021 (USD Million)
Table 61 Latin America: Market Size, By Solution, 2014-2021 (USD Million)
Table 62 Latin America: Market Size, By Service, 2014-2021 (USD Million)
Table 63 Latin America: Market Size, By Professional Service, 2014-2021 (USD Million)
Table 64 Latin America: Market Size, By Payment Mode, 2014-2021 (USD Million)
Table 65 Latin America: Market Size, By Vertical, 2014-2021 (USD Million)
Table 66 Partnerships, Agreements, and Collaborations, 2014-2016
Table 67 New Product Launches, 2014-2016
Table 68 Business Expansions, 2014-2016
Table 69 Merger and Acquisitions, 2014-2016

List of Figures

Figure 1 Contactless Payment Market: Research Design
Figure 2 Market Size Estimation Methodology: Bottom-Up Approach
Figure 3 Market Size Estimation Methodology: Top-Down Approach
Figure 4 Market Breakdown and Data Triangulation
Figure 5 Contactless Payment Market Expected to Grow Owing to Increasing Adoption of Contactless Payment Technology in Mobile Handsets During the Forecast Period
Figure 6 Top Three Segments for the Contactless Payment Market During the Forecast Period
Figure 7 Europe is Expected to Hold the Largest Market Share in 2016
Figure 8 Increasing Contactless Smartcard Shipments in Europe and APAC is Driving the Market Towards Growth
Figure 9 Asia-Pacific is Expected to Witness the Highest Growth Rate During the Forecast Period
Figure 10 Multi-Channel Payment and Value-Added Services to Grow at the Highest CAGR in the Market
Figure 11 Transportation and Logistics Vertical is Expected to Lead the Market in Terms of Market Share in 2016
Figure 12 Evolution of Contactless Payment Market
Figure 13 Market Segmentation: By Device
Figure 14 Market Segmentation: By Solution
Figure 15 Market Segmentation: By Service
Figure 16 Market Segmentation: By Payment Mode
Figure 17 Market Segmentation: By Vertical
Figure 18 Market Segmentation: By Region
Figure 19 Market: Value Chain Analysis
Figure 20 Market: Ecosystem and Roles
Figure 21 Companies Adopt Different Strategies to Gain Competitive Advantage
Figure 22 Payment Terminal Solution is Expected to Lead the Contactless Payment Solutions Market in Terms of Market Size During the Forecast Period
Figure 23 Professional Services is Expected to Dominate the Services Segment in the Market During the Forecast Period
Figure 24 Contactless Smart Card is Expected to Hold the Largest Market Size During the Forecast Period
Figure 25 Transportation and Logistics is Expected to Dominate the Market During the Forecast Period
Figure 26 Asia-Pacific: an Attractive Destination for the Contactless Payment Market, 2016-2021
Figure 27 Asia-Pacific is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 28 Regional Snapshot: Asia-Pacific as A Hotspot During the Period, 2016-2021
Figure 29 Europe Market Snapshot
Figure 30 Asia-Pacific Market Snapshot
Figure 31 Companies Adopted Partnership, Agreement, and Collaboration as the Key Growth Strategy From 2014 to 2016
Figure 32 Contactless Payment Market: Portfolio Comparison
Figure 33 Market Evaluation Framework
Figure 34 Battle for Market Share: Agreement, Collaboration, and Partnership is the Key Strategy Adopted By Companies in the Contactless Payment Market From 2014 to 2016
Figure 35 Geographic Revenue Mix of the Top 4 Market Players
Figure 36 Gemalto N.V.: Company Snapshot
Figure 37 Gemalto N.V.: SWOT Analysis
Figure 38 Giesecke & Devrient GmbH: SWOT Analysis
Figure 39 Ingenico Group: Company Snapshot
Figure 40 Ingenico Group: SWOT Analysis
Figure 41 Verifone Systems, Inc.: Company Snapshot
Figure 42 Verifone Systems, Inc.: SWOT Analysis
Figure 43 Wirecard AG: Company Snapshot
Figure 44 Wirecard AG: SWOT Analysis
Figure 45 Heartland Payment Systems, Inc.: Company Snapshot
Figure 46 Inside Secure: Company Snapshot
Figure 47 OTI: Company Snapshot
Figure 48 Proxama, PLC: Company Snapshot

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3736774/
Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Contactless Payment Market by Solution (Payment Terminal, Mobile Payment, Transaction & Data Management, Security and Fraud Management), Service (Professional, Managed), Payment Mode (Mobile Handsets, Smart Cards), Vertical - Global Forecast to 2021
Web Address: http://www.researchandmarkets.com/reports/3736774/
Office Code: SCH3WCY4

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp