

## **Mobile Wallet and Payment Technologies: Global Markets**

Market Research Report | 2023-02-15 | 175 pages | BCC Research

### **AVAILABLE LICENSES:**

- Single User License \$5500.00
- 2-5 Users License \$6600.00
- Site License \$7920.00
- Enterprise License \$9504.00

### **Report description:**

Description

Report Scope:

This report provides an overview of the global market for mobile wallet and payment technologies and analyzes market trends. Using 2021 as the base year, the report provides estimated market data for the forecast period 2022 through 2027. Revenue forecasts for this period are segmented based on wallet type, application, mode of payment, stakeholders, and region.

The report also focuses on the major trends and challenges that affect the market and the competitive landscape. It explains the current market trends and provides detailed profiles of the major players and the strategies they adopt to enhance their market presence. The report estimates the size of the global mobile wallet and payment technologies market in 2021 and provides projections of the expected market size through 2027.

Report Includes:

- 48 data tables and 41 additional tables
- An overview of the global markets for mobile wallet and payment technologies
- Analyses of global market trends, with data from 2021 to 2022, estimates for 2023, and projections of compound annual growth rates (CAGRs) through 2027
- Highlights of the market opportunities, and major issues and trends affecting the plastic industry and discussion on safety issues and frauds related to mobile banking
- Information on key segments of mobile wallet and payment technologies including application, mode of payment and region
- Description of mobile payment components and infrastructure status for NFC (near-field communication), snapshot of mobile wallet procurement systems and life cycle management

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scott-international.com](mailto:support@scott-international.com)

[www.scott-international.com](http://www.scott-international.com)

- Insight into the recent industry structure, regulations and policies, pipeline products and the vendor landscape of the market leading participants
- Company profiles of the leading global players, including Alphabet Inc., Citigroup Inc., Fiserv Inc., PayPal Holdings Inc., Tencent Holdings Ltd., and Visa Inc.

## Executive Summary

### Summary:

The market for mobile wallet and payment technologies is shifting toward digitization and expanding options for customers for online transactions and cashless payments. Rapid surge in the adoption of intelligent devices such as smartphones, growing internet penetration and rising government initiatives to develop smart cities in many countries fuels demand for mobile wallet and payment technologies, globally. Increasing acceptance of mobile wallet payments and offers provided by key market players, along with government initiatives and regulations, will enhance the growth of mobile wallet payments across end-use industries.

The global market for mobile wallet and payment technologies was valued at REDACTED in 2021 and is anticipated to reach REDACTED by 2027. The compound annual growth rate (CAGR) of the market is estimated to grow by REDACTED over the forecast period, 2022-2027. Mobile payments are transactions through an individual's bank account, debit card or credit card. Mobile wallet payments are processed through a mobile wallet account. The key objective of the mobile wallet is to provide a user with an electronic wallet where all the contents of a real wallet (cash and cards) are electronically available at anytime and anywhere.

The rapid extension of the e-commerce industry is a major factor driving market growth. In recent years, more than half of the world's internet traffic came from mobile devices (smartphones, tablets and PCs). The main reason for rising demand and growth of the e-commerce industry is convenience. Slower adoption of contact-free payments, fraud and risk of breach are expected to hinder the growth of this market.

In this report, the global market for mobile wallet and payment technologies was segmented by wallet type, mode of payment, application, stakeholder and region.

### **Table of Contents:**

#### Table of Contents

#### Chapter 1 Introduction

##### 1.1 Overview

##### 1.2 Study Goals and Objectives

##### 1.3 Scope of Report

##### 1.4 What's New in This Update?

##### 1.5 Intended Audiences

##### 1.6 Information Sources

##### 1.7 Research Methodology

##### 1.8 Geographic Breakdown

##### 1.9 Analyst's Credentials

##### 1.10 BCC Custom Research

##### 1.11 Related BCC Research Reports

#### Chapter 2 Executive Summary and Highlights

##### 2.1 Executive Summary

#### Chapter 3 Industry Outlook

##### 3.1 Market Overview

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 3.1.1 Advantages of Mobile Wallets
  - 3.1.2 Advantages for Stakeholders
  - 3.2 Components of Mobile Payments
    - 3.2.1 Premium SMS-Based Transactional Payments
    - 3.2.2 Direct Mobile Billing
    - 3.2.3 Mobile Web Payments
    - 3.2.4 Contact-Free Near-Field Communication
    - 3.2.5 Direct Carrier Bank Cooperation
  - 3.3 Infrastructure Status for Near-Field Communication POS
    - 3.3.1 NFC/Contact-Free Reader Terminals
    - 3.3.2 Terminals for Payment
    - 3.3.3 Systems for POS
    - 3.3.4 NFC and Europay, Mastercard and Visa
  - 3.4 Mobile Wallet Procurement Systems and Life Cycle Management
    - 3.4.1 Secured Financial Data
    - 3.4.2 Secured Account Information and Payment App
  - 3.5 Mobile Wallet Payment Framework
    - 3.5.1 Proximity Payment
    - 3.5.2 Remote Payment
    - 3.5.3 Adoption Considerations
    - 3.5.4 Bank-Centric Model
    - 3.5.5 Nonbank-Centric Model
    - 3.5.6 Others: Cloud Payment Initiated via Mobile Phones
  - 3.6 Legal and Supervisory Framework
    - 3.6.1 U.S.
    - 3.6.2 Regulatory Challenges of Mobile Payments
    - 3.6.3 Europe
    - 3.6.4 Asia-Pacific
  - 3.7 Value Chain Analysis
  - 3.8 PESTEL Analysis
  - 3.9 Assessment of the Impact of COVID-19 on the Market
- Chapter 4 Supporting Equipment and Technology Overview
- 4.1 Overview
  - 4.2 Supporting Equipment and Technology Overview
    - 4.2.1 RFID
    - 4.2.2 Payment by Mobile Phones
    - 4.2.3 Smartphones
    - 4.2.4 4G Technology
    - 4.2.5 5G Technology
    - 4.2.6 Issues with Wireless Technology
  - 4.3 Technology by Consumer and Merchant
    - 4.3.1 Consumer Technology
    - 4.3.2 Merchant Technology
  - 4.4 Technologies for Mobile-Client Devices and Issues
  - 4.5 Infrastructure for Communication and Issues
    - 4.5.1 Wireless Local Area Network (WLAN) Technologies
- Chapter 5 Market Dynamics

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 5.1 Market Dynamics
  - 5.1.1 Market Drivers
  - 5.1.2 Market Challenges
  - 5.1.3 Market Opportunities
- Chapter 6 Market Breakdown by Type of Wallet
  - 6.1 Overview
  - 6.2 Open
  - 6.3 Semi-closed
  - 6.4 Closed
- Chapter 7 Market Breakdown by Application
  - 7.1 Overview
  - 7.2 Mobile Commerce
  - 7.3 Mobile Transfer
  - 7.4 Mobile Ticketing
  - 7.5 Mobile Coupons
  - 7.6 Micropayments
  - 7.7 Others
    - 7.7.1 Passenger Check-In
    - 7.7.2 Baggage Check-in
    - 7.7.3 Pre-paid Cab Booking
    - 7.7.4 Parking Mobile Wallet
- Chapter 8 Market Breakdown by Mode of Payment
  - 8.1 Overview
  - 8.2 Remote
  - 8.3 Proximity
    - 8.3.1 Near Field Communication (NFC)
    - 8.3.2 Others
- Chapter 9 Market Breakdown by Stakeholder
  - 9.1 Overview
  - 9.2 Mobile Network Operators
  - 9.3 Handset and Other Hardware Solution Manufacturers
  - 9.4 Mobile Payment Network and Banks
  - 9.5 OSS/BSS Solution Providers
  - 9.6 Software Developers and Cloud Computing
    - 9.6.1 Software Developers
    - 9.6.2 Cloud Computing
  - 9.7 Content and Applications Aggregators
  - 9.8 Trusted Service Manager
  - 9.9 Other Stakeholders
    - 9.9.1 Retail Merchants
    - 9.9.2 Value-Added Service Providers
- Chapter 10 Market Breakdown by Region
  - 10.1 Overview
  - 10.2 North America
    - 10.2.1 United States
    - 10.2.2 Canada
    - 10.2.3 Mexico

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 10.3 Europe
  - 10.3.1 United Kingdom
  - 10.3.2 Germany
  - 10.3.3 France
- 10.4 Asia-Pacific
  - 10.4.1 China
  - 10.4.2 India
  - 10.4.3 Japan
- 10.5 Latin America
  - 10.5.1 Brazil
- 10.6 Middle East and Africa

## Chapter 11 Patent Analysis

- 11.1 Recently Granted Patents

## Chapter 12 Competitive Landscape

- 12.1 Vendor Landscape
- 12.2 Market Ranking Analysis
- 12.3 Competitive Scenario

## Chapter 13 Company Profiles

ALPHABET INC.

AMERICAN EXPRESS

ANT FINANCIAL SERVICES GROUP

APPLE INC.

BHARTI AIRTEL LTD.

BLACKBERRY LTD.

CITIGROUP INC.

DEUTSCHE TELEKOM AG

FIDELITY NATIONAL INFORMATION SERVICES INC.

FISERV, INC.

MASTERCARD

ONE MOBIKWIK SYSTEMS PVT. LTD.

ONE97 COMMUNICATIONS LTD.

PAYPAL HOLDINGS INC.

PAYU

SAMSUNG

T-MOBILE U.S., INC.

TENCENT HOLDINGS LTD.

VERIZON

VISA INC.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Mobile Wallet and Payment Technologies: Global Markets**

Market Research Report | 2023-02-15 | 175 pages | BCC Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User License	\$5500.00
	2-5 Users License	\$6600.00
	Site License	\$7920.00
	Enterprise License	\$9504.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-02"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

