

Mobile Payment (Mobile Money): Market Research Report

<https://marketpublishers.com/r/MB1CF9D915EEN.html>

Date: June 2010

Pages: 462

Price: US\$ 4,450.00 (Single User License)

ID: MB1CF9D915EEN

Abstracts

This report analyzes the worldwide markets for Mobile Payment (Mobile Money) in US\$ Million and Number of Users at Service Provider's Level by the following technology types: Near Field Communications (NFC), SMS Mobile Payment, Unstructured Supplementary Service Data (USSD), and Wireless Application Protocol (WAP).

The report provides separate comprehensive analytics for North America, Europe, Asia-Pacific, and Rest of World.

Annual estimates and forecasts are provided for each region for the period 2006 through 2015.

The report profiles 98 companies including many key and niche players such as Danal Co., Ltd., Ericsson, Firethorn Holdings LLC, Harex Infotech, Inc., International Business Machines Corporation, mBlox, Inc., mFoundry, Inc., Mobipay Systems, Inc., Netsize Corporate, Nokia Corporation, NTT DOCOMO, Inc., Obopay, Inc., Paybox Services, Sybase, Inc., Trivnet, Verrus Mobile Technologies, Inc., and ViVOtech, Inc.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.

Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope Of Study

1. CONTACTLESS NEAR FIELD COMMUNICATION (NFC)

2. PREMIUM SMS-BASED TRANSACTIONAL PAYMENTS

3. UNSTRUCTURED SUPPLEMENTARY SERVICES DATA (USSD)

4. MOBILE WEB PAYMENTS (WAP)

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

Introduction
Current and Future Analysis
Analysis by Region
Analysis by Mobile Technology Type
Analysis by Number of Mobile Payment Users
Mobile Payments – Gaining Momentum
Impact of User Cases on Developing and Developed Markets
Asia-Pacific – The Dominant Force in Mobile Payments
Penetration Rate to See Healthy Rise Across the World

Table 1. Global Mobile Payments Market (2009 & 2012): Penetration Rate by Region – North America, Western Europe, and Asia-Pacific (including Japan) (includes corresponding Graph/Chart)

Mobile Phones Encourage Users to Adopt Mobile Payments

Table 2. Global Mobile Handset Market (2006-2012): Penetration of Mobile Phones as a Percentage of Total Population (includes corresponding Graph/Chart)

Consumers See Mobile Phone as a Safer Option
Mobile Payment Services – The Emerging Sector
Mobile Payment Services to Outweigh Traditional Payment Methods
Payment, Financial and Telecommunications Industries Drive the Smart Card Technologies
USSD and WAP to Witness Moderate Growth in Market Shares
Fast Growing Contactless Market to Infuse New Demand for NFC Technology

Table 3. Leading Countries in Contactless Mobile Payments (2009)

Retail Marketing: A Key Growth Driver for the NFC Devices
Merchandise Purchase to See More Mobile Payments
Prepaid Top-up via Mobile Payment to Grow
Digital Goods Mobile Shoppers to Increase
Mobile Ticketing Business to Expand
Mobile Banking on a High
Asia-Pacific – The Leader in the Mobile Banking

Table 4. Global Mobile Banking Market (2009): Percentage Breakdown of Number of Users by Region - North America, Europe (Western Europe and Eastern Europe), Asia-Pacific (East Asia, South Asia, and Australiasia), South America, and the Middle East and Africa (includes corresponding Graph/Chart)

Areas of Focus for the Industry
Payment Clearing and Settlement
Convenience and Security
Providing Real-time P2Person Transfer
Anti Money-Laundering and Fraud Prevention Checks

2.PRODUCT OVERVIEW

Introduction
Mobile Payments Value Chain

Payer
Payee
Mobile Operator
Solution Provider
Advantages with Mobile Payments
Types of Mobile Payments
Based on Technology Used
Contactless Near Field Communication (NFC)
Premium SMS-based Transactional Payments
Unstructured Supplementary Services Data (USSD)
Mobile Web Payments (WAP)
Other Models
Mobile Wallet
Dual Chip
Based Goods/Services Purchased
Payments of Bills/Invoices
Payments for Purchases
Based on the Nature of Payment
Telecom Company Billing Based Payment
Bank Account Based Payment
Credit Card Based Payment
Based on Payment Initiation
Consumer Initiated
Merchant Initiated
Based on Location
Remote Transactions
Local or Proximity Transactions
Based on Value
Micro Payments
Macro Payments
Based on Charging Method
Postpaid
Prepaid
Pay-now
Based on Token Verification
Online Payment
Offline Payment
Business Models
Subscription or Transactional Model

Pay-Per-Use or Percentage Share Model

Guidelines Vary Across Regions

Pre-requisites for Mobile Payment

Speed

Cost

Security, Privacy and Trust

Simplicity and Usability

Interoperability

Universality

Cross Border Payments

3.PRODUCT/SERVICE LAUNCHES

YellowPepper Launches YellowPepper Mony

Apriva Introduces AprivaPay and AprivaPay Professional

EnStream to Launch Enhanced Zoompass Tag

mBlox Introduces mBlox PayMobile Solution

Banque Internationale Arabe de Tunisie, ENDA, Tunisiana, and Viamobile Introduce Mdinar©

MTN Rwanda Unveils Mobile Money Transfer Service

Maroc Telecom Rolls Out Mobicash

Vodacom to Launch M-PESA in South Africa

CellTrust Launches SecureSMS Mobile Banking and Payment Pilot

Zain Ghana Launches Zap Service

XIPWIRE Introduces Mobile Payment Service

Blaze Mobile and MasterCard Launch Contactless Payment Sticker

Telus, Rogers and Bell to Roll Out Mobile Payment Solution

mobilkom Austria Introduces Mobile Ticketing Service

Paythru and Pensio Launch Mobile Payments Service

Netsize Comes Up with Smart Application Billing

Payter Launches Contract-Free Readers

Fast Europe Ventures and Telegrafi.com Launches Mobile Payment Service

Shanghai Telecom Unveils E-Surfing 3G Mobile Payment Service

Tata Teleservices Rolls Out SMS Mobile Bill Payment Services

Kingfisher Airlines Introduces King Mobile Ticketing Solution

Obopay and Yes Bank to Unveil Pay Anyone Mobile Payment Service

Maxis Communications Introduces Maxis FastTap

Bangkok Bank Introduces Bualuang iBanking Service

Mobile Money Ventures Rolls Out Web-Based Mobile Banking Service

Visa Introduces New Visa Mobile Pay
Viva Unveils Mobile Commerce Solution
Mashreq Bank and PayMate Rolls Out Free Mobile Payment Service
MTN Unveils MTN Mobile Money
Zain Uganda Unveils Zap Mobile Money Service
Fiserv Launches Mobile Money FastTrack Banking Solution
Amdocs Launches Amdocs Mobile Money Hub
Carphone Warehouse Introduces Mobile Money
CHARGE Anywhere Launches Mobile Payment Service
CashEdge Introduces POPmoney
MoBank Introduces MoBank Mobile Payment and Banking Service
Citi and Obopay Introduce Person-to-Person Mobile Payment Service
Qualcomm's Firethorn Holdings Launches Mobile Wallet Service
Obopay and Bancorp Bank Launches Prepaid MasterCard
Visa Launches Novel Mobile Payments Service for Android Mobiles
ViVOtech and NCR Launch Contactless Payment Terminals
Vodafone Germany and O2 Introduce mpass
NatWest Introduces Mobile Money Service
Dialogue Communications Rolls Out Mobile Payment Services
Obopay India and YES BANK Launch a Mobile Payment Service
Bharti Airtel Introduces Mobile Payment Service
Global Payments Asia-Pacific Rolls Out Global MobilePay™
Bango Unveils On-Bill Payments Service
National Bank of Abu Dhabi Introduces NBAD Arrow Service
MX Telecom Introduces New WAP Billing Solution
Billing Revolution Launches Mobile Payment and Billing Service
Fiserv Introduces New Mobile Payment and Banking Service
Redknee Introduces Mobile Money Airtime Reseller
Luup Rolls Out Mobile Wallet Application
ClairMail Unleashes iPhone Mobile Banking Web Solution
Barclays Bank Unveils Hello Money Mobile Banking Service
Monitise Launches MoniTrust for NFC Ticketing and Payments
Cellpoint Mobile Rolls Out mPoint

4.RECENT INDUSTRY ACTIVITY

PayPoint Acquires Verrus
Vodafone Partners with Afric Xpress
Gemalto Partners with mChek

Gemalto Purchases NXP Mobile Software Development Division
Sybase Purchases paybox solutions
MonoBank Purchases Stake in UK Logic
Belgacom Acquires 40% Stake in Tunz
Deutsche Bank Enters into Partnership with Luup
Lakshmi Vilas Bank Inks Partnership Deal with PayMate India
China Mobile Enters into Partnership with Alipay
2ERGO GROUP PURCHASES ACTIVEMEDIA TECHNOLOGIES
BankServ Purchases Assets of Commerçant
Boku Acquires Paymo and Mobillcash
PayMate and MobileStore Enter into Partnership
Bintel Selects Redknee Solutions
Monitise Enters into Global Alliance Agreement with Visa
Barclaycard Enters into Partnership with Orange
Telrock Partners with TSYS to Offer Mobile Solutions across North America
Sovereign Wealth to Acquire CellCard
MasterCard Inks Agreement with Obopay
Essar Communications Holdings Purchases Interest in Obopay
TransferOrbit Takes Over Mobile Money Transfer and Bill Payment Platform of FonWallet
Hi-Media Purchases Mobile Trend
Belgacom Purchases Mobile-for
Citibank, Prudential and mPAY Enter into Alliance
Tanla Solutions Purchases Stake in Openbit
Celcom (Malaysia) Berhad and paybox Mobile Solutions Enters into Partnership
Sybase 365 Inks Partnership Agreement with paybox

5.FOCUS ON SELECT PLAYERS

Danal Co., Ltd. (South Korea)
Ericsson (Sweden)
Firethorn Holdings LLC (US)
Harex Infotech, Inc. (South Korea)
International Business Machines Corporation (US)
mBlox, Inc. (US)
mFoundry, Inc. (US)
Mobipay Systems, Inc. (US)
Netsize Corporate (France)
Nokia Corporation (Finland)

NTT DOCOMO, Inc. (Japan)
Obopay, Inc. (US)
Paybox Services (France)
Sybase, Inc. (US)
Trivnet (US)
Verrus Mobile Technologies, Inc. (Canada)
ViVOtech, Inc. (US)

6. GLOBAL MARKET PERSPECTIVE

Table 5. World Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) by Geographic Region – North America, Europe, Asia-Pacific, and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 6. World 10-Year Perspective for Mobile Payment (Mobile Money) by Geographic Region – Percentage Breakdown of Dollar Sales for North America, Europe, Asia-Pacific, and Rest of World Markets for Years 2006, 2009 & 2015 (includes corresponding Graph/Chart)

Table 7. World Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) by Technology Type – Near Field Communications (NFC), SMS Mobile Payment, Unstructured Supplementary Service Data (USSD), and Wireless Application Protocol (WAP) Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 8. World 10-Year Perspective for Mobile Payment (Mobile Money) by Technology Type – Percentage Breakdown of Dollar Sales for Near Field Communications (NFC), SMS Mobile Payment, Unstructured Supplementary Service Data (USSD), and Wireless Application Protocol (WAP) Markets for Years 2006, 2009 & 2015 (includes corresponding Graph/Chart)

Table 9. World Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) by Geographic Region – North America, Europe, Asia-Pacific, and Rest of World Markets Independently Analyzed with Annual Number of Users in Thousands for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 10. World 10-Year Perspective for Mobile Payment (Mobile Money) by

Geographic Region – Percentage Breakdown of Number of Users for North America, Europe, Asia-Pacific, and Rest of World Markets for Years 2006, 2009 & 2015 (includes corresponding Graph/Chart)

III. MARKET

1. NORTH AMERICA

A. MARKET ANALYSIS

Current and Future Analysis

North America to Rely on NFC for Mobile Payments

The US M-Commerce Market to Grow

Table 11. US M-Commerce Market (2007-2012): Annual Revenues in US\$ Million and Number of Transactions in Million for Physical Goods (includes corresponding Graph/Chart)

The US Mobile Banking Market Set to Inflate

Table 12. US Mobile Banking Market (2007-2012): Number of Mobile Banking Users in Millions (includes corresponding Graph/Chart)

Product/Service Launches

Strategic Corporate Developments

Select Players

Firethorn Holdings LLC (US)

International Business Machines Corporation (US)

mBlox, Inc. (US)

mFoundry, Inc. (US)

Mobipay Systems, Inc. (US)

Obopay, Inc. (US)

Sybase, Inc. (US)

Trivnet (US)

Verrus Mobile Technologies, Inc. (Canada)

ViVOtech, Inc. (US)

B. MARKET ANALYTICS

Table 13. North American Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Sales Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 14. North American Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Number of Users in Thousands for Years 2006 through 2015 (includes corresponding Graph/Chart)

2.EUROPE

A. MARKET ANALYSIS

Current and Future Analysis

Mobile Money Transactions Rise in Europe

Eastern Europe to See Growth in Mobile Digital Purchases

Product/Service Launches

Strategic Corporate Developments

Select Players

Ericsson (Sweden)

Netsize Corporate (France)

Nokia Corporation (Finland)

Paybox Services (France)

B. MARKET ANALYTICS

Table 15. European Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Sales Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 16. European Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Number of Users in Thousands for Years 2006 through 2015 (includes corresponding Graph/Chart)

3.ASIA-PACIFIC

A. MARKET ANALYSIS

Current and Future Analysis

Mobile Payments Market to Witness Substantial Growth

Overview of Select Markets

Japan

China

Overview

Mobile Payment Market to Expand

India

Leading Banks Encourage M-Payment Adoption

Mobile Commerce on Growth Trajectory

South Korea

Australia

Malaysia

Table 17. Malaysian Mobile Payment Market (2006-2009): Penetration of Mobile Payment Subscribers (includes corresponding Graph/Chart)

Product/Service Launches

Strategic Corporate Developments

Select Players

Danal Co., Ltd. (South Korea)

Harex Infotech, Inc. (South Korea)

NTT DOCOMO, Inc. (Japan)

B. MARKET ANALYTICS

Table 18. Asia-Pacific Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Sales Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 19. Asia-Pacific Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Number of Users in Thousands for Years 2006 through 2015 (includes corresponding Graph/Chart)

4.REST OF WORLD

A. MARKET ANALYSIS

Current and Future Analysis
Overview of Select Markets
Latin America
Africa and the Middle East
The African Scenario
Product/Service Launches
Strategic Corporate Developments

B. MARKET ANALYTICS

Table 20. Rest of World Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Sales Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

Table 21. Rest of World Recent Past, Current & Future Analysis for Mobile Payment (Mobile Money) Analyzed with Annual Number of Users in Thousands for Years 2006 through 2015 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 98 (including Divisions/Subsidiaries - 101)

Region/Country/Players

The United States

Canada

Japan

Europe

France

Germany

The United Kingdom

Italy

Rest of Europe

Asia-Pacific (Excluding Japan)

Africa

Middle-East

I would like to order

Product name: Mobile Payment (Mobile Money): Market Research Report

Product link: <https://marketpublishers.com/r/MB1CF9D915EEN.html>

Price: US\$ 4,450.00 (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/MB1CF9D915EEN.html>