

# Wireless in Healthcare 2008 (Hospital, Physician Office, Pharmaceutical and other Healthcare Markets for Bluetooth, RFID, Zigbee and other technologies)

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#### **Abstracts**

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2008 has not seen any letdown in the use of wireless technologies in healthcare settings. The clinical environment is a highly mobile one, and physicians, nurses and other clinical operators have a real need for fast information they can act upon. Wireless technologies fit healthcare well.

It's therefore no surprise that hospitals are dedicating large portions of current and future budgets to IT development and wireless is likely to be among their choices.

Kalorama's *Wireless in Healthcare 2008* is your guide to the still growing market for wireless healthcare applications in the United States and globally. This report contains explanations that cut through the confusion surrounding these technologies and provide readers with a total picture of wireless in healthcare.

Since the previous edition, some technologies have performed better than others and 2007 results have led to reforecasting of some technologies. The competitive arena has not dramatically changed since last year, with a few key players dominating and opportunity for smaller companies, but developments have been interesting.

The report provides:

**Current Revenues and Forecasts** to 2012 for all wireless areas of technology in healthcare settings.



**137 Tables and Figures** provide accessible information about the wireless in healthcare marketplace.

**Explanation of the Major Technologies**, ( Zigbee, Bluetooth, RFID, UWB, WMAN and WLAN )that will be used in healthcare.

**Five Conclusions** about wireless in healthcare from the research that market watchers will want to know.

Easy access to the **Objective Opinions of Executives** who have achieved results in this still-growing market.

**Eight Case Studies** of wireless technologies in action in telemedicine, e-prescribing, patient monitoring, group practices and other healthcare environments.

**Detailed Profiles of 9 Key Companies** in this market, major products and key executives.

The report provides today's market figures and realistic projections for future revenues based on consideration of data and extensive interviews with industry experts. Looking at several detailed case studies, the report shows how wireless is already being used by major healthcare companies across a wide variety of applications, including:

**Hospitals** 

**Homecare and Telemedicine** 

Pharmaceutical Research (Clinical Drug Trials)

**Inventory Control** 

**Pharmaceutical Sales Force Management** 

**Inventory Control** 



Physician Offices

Nursing Homes

Medical and Diagnostic Laboratories

Patient Monitoring

The report details the companies in this field - and why there is still an opportunity for new competitors. It discusses the currently implemented technologies and the technologies to watch that in four years, will gain impressive market share. Finally, it describes the trends that will push market expansion and reduction of cost of these devices. The healthcare applications and marketplace for the following technologies are discussed in detail:

Bluetooth,

Zigbee,

RFID

UWB

Wireless Local Area Networks (WLAN)

Wireless Metropolitan Area Networks (WMAN)

Wireless Wide Area Networks (WWAN)

As a global report, *Wireless Opportunities in Healthcare* will look at the wide-open opportunities available in the European Union and at Asian markets, but in market analysis we note the role of the United States as the leader in this field and the market to watch.



Kalorama's unique and thorough research process provides an exhaustive analysis of this evolving market. Information was gathered using both primary and secondary research including comprehensive research of secondary sources such as company literature, databases, investment reports, and medical and business journals. For the purpose of this study, Kalorama Information conducted telephone and email interviews with key industry officials, consultants, health care providers, and government personnel. These sources were the primary basis in gathering information specifically relating to revenue and market share data presented in this report. Specific interviews with wireless technology company representatives included marketing directors, division managers, and product development representatives.

In addition to superior coverage of the overall wireless healthcare market, ind-depth company profiles are included for the following wireless technology companies:

Achieve Healthcare
Cisco
Extreme Networks
Nortel Networks
Motorola/Symbol
Cerner
Quadra Med
Sybase
Cardinal Health
Datascope
Phillips Data Systems

Siemens







#### **Contents**

CHAPTER	ONE:	<b>EXECUTIVE</b>	SUMMARY
---------	------	------------------	---------

Healthcare Industry

Wireless Industry

Wireless in Healthcare

Definition and Scope of Study

Application of Wireless Technologies in Healthcare

Key Wireless Technologies

Market Overview

Market for Wireless Technologies in Healthcare

Competitive Landscape

**Network Infrastructure Providers** 

Software Providers

Medical Device Manufacturers

Regulatory Environment

Conclusions and Future Outlook

First Conclusion

**Second Conclusion** 

Third Conclusion

Fourth Conclusion



#### Fifth Conclusion

#### **CHAPTER TWO: INTRODUCTION AND OVERVIEW**

Healthcare Industry

Worldwide Healthcare Market

Information Technology (IT) Market in Healthcare

**Trends** 

Challenges

Industry Adoption of Wireless Technologies

Hospitals

Number of Hospitals

**Technology Adoption in Hospitals** 

The Most Wireless Hospitals

**Physicians** 

**Number of Physicians** 

Technology Adoption by Physicians

**Nursing Homes** 

Technology Adoption by Nursing Homes

**Pharmacies** 

**Technology Adoption by Pharmacies** 



Medical and Diagnostic Laboratories

Technology Adoption by Laboratories

Life Insurance Carriers

Technology Adoption by Life/Health Insurance Carriers

Wireless Industry

Trends

Challenges

Wireless in Healthcare

US - The Best Market for Wireless Technologies in Healthcare

Trends

Challenges

Definition and Scope of Study

**Electronic Medical Records** 

Regulatory Bodies and Societies

United States Department of Health and Human Services

Health Insurance Portability and Accountability Act (HIPAA)

Health Level Seven

**Federal Communication Commission** 

Wireless Telecommunications Bureau



Segment

**Pharmaceuticals** 

H	lealthcare Information and Management Systems Society	
Н	lealth Industry Business Communications Council	
In	ndustry Initiatives	
N	leed for Regulation	
D	Defining the Network Security Policy for Health Organizations	
Pl	Planning the Policy	
E	-mail Access	
C	Content Filtering	
Vi	rirtual Private Networks	
In	mplementing the Policy	
U	Ising the Policy	
CHAPTER THREE: OPPORTUNITIES FOR WIRELESS APPLICATIONS IN HEALTHCARE		
In	ntroduction	
K	Tey Benefits	
H	lealthcare Industry Segmentation for Wireless Applications	
H	lealthcare Service Providers	

Applications of Wireless Technologies for Healthcare Service Providers



Application of Wireless Technologies for the Pharmaceuticals Segment Health Plan Providers Applications of Wireless Technologies for Health Plan Providers Segment **Key Application** Remote Patient Monitoring Market Overview Clinical Drug Trial Market Overview E-Prescription Market Overview Patient/Asset Tracking Market Overview Pharmaceutical Sales Force Market Overview **CHAPTER FOUR: KEY WIRELESS TECHNOLOGIES** 

**Data Transmission Session** 

Wireless Operating Systems, Languages, and Protocol

Wireless Networking Technologies

Wireless Personal Area Network - Bluetooth



Market Overview

Benefits of Bluetooth in Healthcare

Applications of Bluetooth in Healthcare

Issues with Bluetooth Adoption in Healthcare

Wireless Personal Area Network - RFID

Market Overview

Benefits of RFID in Healthcare

Applications of RFID in Healthcare

Issues with RFID Adoption in Healthcare

Wireless Personal Area Network - Zigbee

Market Overview

Benefits of Zigbee in Healthcare

Applications of Zigbee in Healthcare

Issues with Zigbee Adoption in Healthcare

Wireless Personal Area Network - UWB

Market Overview

Benefits of UWB in Healthcare

Applications of UWB in Healthcare

Wireless Local Area Network (WLAN)

**Market Overview** 



Benefits of WLAN in Healthcare

Applications of WLAN in Healthcare

Issues with WLAN Adoption in Healthcare

Wireless Metropolitan Area Network (WMAN)

Market Overview

Benefits of WMAN in Healthcare

Applications of WMAN in Healthcare

Issues with WMAN Adoption in Healthcare

Wireless Wide Area Network (WWAN)

Market Overview

Benefits of WWAN in Healthcare

Applications of WWAN in Healthcare

Issues with WWAN Adoption in Healthcare

#### CHAPTER FIVE: IMPLEMENTING WIRELESS TECHNOLOGIES IN HEALTHCARE

Wireless Infrastructure for Healthcare

Planning for Wireless Infrastructure Deployment

Initiation and Execution of a Wireless Deployment Project

Cost of Implementation of Infrastructure

Cases of Wireless Implementation Costs



#### Return-on-Investment Period

## CHAPTER SIX: MARKET OVERVIEW OF WIRELESS TECHNOLOGIES IN

CHAPTER SIX: MARKET OVERVIEW OF WIRELESS TECHNOLOGIES IN HEALTHCARE			
Market Definition			
Market Size			
The US Wireless Market in Healthcare			
Technology-wise Market Break-out			
WPAN - Bluetooth Market in Healthcare			
WPAN - RFID Market in Healthcare			
WPAN - Zigbee Market in Healthcare			
WPAN - UWB Market in Healthcare			
WLAN Market in Healthcare			
WMAN Market in Healthcare			
WWAN Market in Healthcare			
Technology Adoption			
Drivers and Inhibitors			
Growth Drivers			
Growth Inhibitors			

**Emerging Trends** 



**Emerging Applications** 

**Nanobots** 

Implantable Medical Devices

#### **CHAPTER SEVEN: CASE STUDIES**

George Washington University Hospital - WLAN Implementation

Requirement for Implementation of Wireless Technologies

**Expected Benefits** 

Planning and Implementation

Cost of Implementation

Challenges in Implementation

Memorial Medical Center - WLAN Implementation

Requirement for Implementation of Wireless Technologies

Planning and Implementation

Challenges in Implementation

Cardinal Health and RFID Implementation

Implementing RFID

Benefits

Smith & Nephew - Sales Force Automation

Planning and Implementation



**Benefits** 

Achieve Healthcare Technologies - e-Prescription

Requirement for e-Prescription

**Benefits** 

Challenges in Implementation

Bayer Healthcare - e-Drug Trials

Requirement for e-Drug Trials

**Benefits** 

Planning and Implementation

Island Health Care - Tele-homecare

Requirement for Tele-homecare

**Benefits** 

Wireless Technologies for Patient Recovery - Remote Patient Monitoring

Requirement for Remote Monitoring

**Telemonitoring Solution** 

Results

#### CHAPTER EIGHT: COMPETITIVE ANALYSIS AND KEY COMPANY PROFILES

Competitive Landscape

Segmentation of Players



Network Infrastructure Providers

**Software Providers** 

Medical Device Manufacturers

Distribution Channel

**Key Company Profiles** 

**Network Infrastructure Providers** 

Cisco Systems, Inc.

Company Overview

Performance Review

Product Portfolio

Extreme Networks, Inc.

Company Overview

Performance Review

Product Portfolio

Nortel Networks Corporation

Company Overview

Performance Review

Product Portfolio

Motorola/Symbol Technologies, Inc.

Company Overview



Performance Review

Product Portfolio

Software Providers

**Cerner Corporation** 

Company Overview

Performance Review

Product Portfolio

**Eclipsys Corporation** 

Company Overview

Performance Review

Product Portfolio

QuadraMed Corporation

Company Overview

Performance Review

**Product Portfolio** 

Medical Device Manufacturers

**Datascope Corporation** 

Company Overview

Performance Review



Product Portfolio

Philips Healthcare Division

**Company Overview** 

Performance Review

Product Portfolio

Siemens Medical Solutions

Company Overview

Performance Review

Product Portfolio

**CHAPTER NINE: KEY COMPANY CONTACTS** 



#### **Table Of Exhibits**

#### **TABLE OF EXHIBITS**

CHAPTER ONE: EXECUTIVE SUMMARY

Table 1-1: Wireless Technologies in Healthcare, 2005-2012

Figure 1-2: Segmentation of the Supply Side Industry

CHAPTER TWO: INTRODUCTION AND OVERVIEW

Figure 2-1: Value Chain of the Healthcare Industry

Figure 2-2: US Healthcare Spending, 2000-2015

Figure 2-3: Estimated Change in the IT Budget, 2006-2007

Figure 2-4: Future Outlook of IT related Technologies and Applications Adoption, 2007-2008

Figure 2-5: The US Population, 1980-2020

Figure 2-6: Age-wise Population Distribution, 1980-2020

Figure 2-7: IT Priorities of Healthcare Organizations in the US, 2005-2008

Table 2-1: Main Types of Customers of Wireless Technology Solutions in Healthcare

Table 2-2: Some of the Main Interactions between the Customers

Figure 2-8: Number of Hospitals in the US, 1975-2005

Figure 2-9: Number of Hospital Mergers in the US, 1999-2004

Figure 2-10: Adoption of Wireless Technologies by the US Hospitals, 2003-2010



- Table 2-3: Adoption Behavior of Wireless Technologies by the US Hospitals
- Figure 2-11: Wireless Technologies Adoption at Hospital Offices, 2003-2010
- Figure 2-12: Wireless Technologies Adoption at Hospital Rooms, 2003-2010
- Table 2-4: 25 Most Wireless Hospitals in the US
- Table 2-5: Segmentation of Physicians in the US
- Figure 2-13: Number of Nursing Homes, 2000-2005
- Figure 2-14: Number of Pharmacies and Drug Stores, 2000-2005
- Figure 2-15: Number of Medical and Diagnostic Laboratories, 2000-2005
- Figure 2-16: Number of Direct Life Insurance Carriers, 2000-2005
- Figure 2-17: Wireless Technologies Adoption by Health Insurance Carriers, 2004-2008
- Figure 2-18: Value Chain of the Wireless Industry
- Figure 2-19: Wireless Networking Technologies
- Table 2-6: Percent of Office-based Physicians Using EMRs, by Number of Physicians in Practice, 2006
- Figure 2-20: Percent of Office-based Physicians Using EMRs, by Number of Physicians in Practice, 2006
- Table 2-7: Percent of Office-based Physicians Using EMRs, 2001-2006
- Figure 2-21: Percent of Office-based Physicians Using EMRs, by Number of Physicians in Practice, 2006

CHAPTER THREE: MARKETS FOR WIRELESS APPLICATIONS IN HEALTHCARE



- Table 3-1: Key Differences between Wired and Wireless Technologies
- Figure 3-1: Healthcare Industry
- Figure 3-2: Applications of Wireless Technologies for Healthcare Service Providers
- Figure 3-3: US Wireless Technologies Adoption by Health Insurance Carriers, 2004-2007 (in Percent)
- Table 3-2: US Market Forecast for Remote Patient Monitoring, 2007-2012
- Figure 3-4: The US Remote Patient Monitoring Market Forecast, 2007-2012
- Table 3-3: Market Forecast for Electronic Clinical Drug Trials, 2007-2012
- Figure 3-5: The Electronic Clinical Drug Trial Market Forecast, 2007-2012
- Table 3-4: Total Prescription Estimates and Forecast, 2004-2008
- Figure 3-6: Total Prescriptions Estimates and Forecast, 2004-2008
- Table 3-5: Market Forecast for RFID Patient/Asset Tracking, 2007-2012
- Figure 3-7: The RFID Patient/Asset Tracking Market Forecast, 2007-2012
- Table 3-6: Total Medical Sales Representaives in the United States, Estimates and Forecast, 2005-2015
- Figure 3-8: Total Medical Sales Representaives in the United States, Estimates and Forecast, 2005-2015
- CHAPTER FOUR: CHAPTER FOUR: KEY WIRELESS TECHNOLOGIES
  - Figure 4-1: Wireless Networking Technologies
  - Figure 4-2: Range of Wireless Networking Technologies



- Figure 4-3: Market Estimates and Forecasts for WPAN Bluetooth in Healthcare, 2005-2012
- Figure 4-4: RFID Infrastructure and Working
- Figure 4-5: Market Estimates and Forecasts for WPAN RFID in Healthcare, 2005-2012
- Table 4-1: RFID Application in Healthcare
- Figure 4-6: Market Estimates and Forecasts for WPAN Zigbee in Healthcare, 2005-2012
- Figure 4-7: Market Estimates and Forecasts for WPAN UWB in Healthcare, 2005-2012
- Table 4-2: Performance Parameters Comparison of WLAN Standards
- Figure 4-8: Market Estimates and Forecasts for WLAN in Healthcare, 2005-2012
- Figure 4-9: Working Process of VoIP
- Figure 4-10: Wireless Metropolitan Area Network Infrastructure
- Figure 4-11: Market Estimates and Forecasts for WMAN in Healthcare, 2005-2012
- Table 4-3: Comparison of WWAN Data Networks
- Figure 4-12: Working Process of Wireless Wide Area Networks
- Figure 4-13: Data Throughput Ranges for Mobile Phone Technologies, 1990-2010 (in Bits per Second)
- Table 4-4: Comparison between WLAN and WWAN
- Figure 4-14: Market Estimates and Forecasts for WWAN in Healthcare, 2005-2012



#### CHAPTER FIVE: IMPLEMENTING WIRELESS TECHNOLOGIES IN HEALTHCARE

Figure 5-1: Wireless Infrastructure

Figure 5-2: Working of a Typical Wireless Network in a Hospital

Figure 5-3: Planning for Wireless Technologies Implementation in a Healthcare Environment

Figure 5-4: Recommended Phases for Implementing a Wireless Network in Healthcare Organizations

## CHAPTER SIX: MARKET OVERVIEW OF WIRELESS TECHNOLOGIES IN HEALTHCARE

Figure 6-1: Wireless Networking Technologies

Table 6-1: U.S. Wireless Healthcare Market, 2005-2007

Table 6-2: U.S. Forecast for Wireless Healthcare Market, 2008-2012

Figure 6-2: Market Estimates and Forecasts for Wireless Technologies in Healthcare, 2005-2012

Figure 6-3: Percentage Break-up of Market Share for Wireless Technologies in Healthcare

Table 6-3: Market for WPAN - Bluetooth in Healthcare, 2005-2007

Table 6-4: Market Forecast for WPAN - Bluetooth in Healthcare, 2008-2012

Figure 6-4: Market Estimates and Forecasts for WPAN - Bluetooth in Healthcare, 2005-2012

Figure 6-5: Percent Distribution of Wireless Healthcare Technologies for WPAN - Bluetooth in Healthcare, 2007



- Table 6-5: Market for WPAN RFID in Healthcare, 2005-2007
- Table 6-6: Market Forecast for WPAN RFID in Healthcare, 2008-2012
- Figure 6-6: Market Estimates and Forecasts for WPAN RFID in Healthcare, 2005-2012
- Figure 6-7: Percent Distribution of Wireless Healthcare Technologies for WPAN RFID in Healthcare, 2007
- Table 6-7: Market for WPAN Zigbee in Healthcare, 2005-2007
- Table 6-8: Market Forecast for WPAN Zigbee in Healthcare, 2008-2012
- Figure 6-8: Market Estimates and Forecasts for WPAN Zigbee in Healthcare, 2005-2012
- Figure 6-9: Percent Distribution of Wireless Healthcare Technologies for WPAN Zigbee in Healthcare, 2007
- Table 6-9: Market for WPAN UWB in Healthcare, 2005-2007
- Table 6-10: Market Forecast for WPAN UWB in Healthcare, 2008-2012
- Figure 6-10: Market Estimates and Forecasts for WPAN UWB in Healthcare, 2005-2012
- Figure 6-11: Percent Distribution of Wireless Healthcare Technologies for WPAN UWB in Healthcare, 2007
- Table 6-11: Market for WLAN in Healthcare, 2005-2007
- Table 6-12: Market Forecast for WLAN in Healthcare, 2008-2012
- Figure 6-12: Market Estimates and Forecasts for WLAN in Healthcare, 2005-2012
- Figure 6-13: Percent Distribution of Wireless Healthcare Technologies for



WLAN in Healthcare, 2007

Table 6-13: Market for WMAN in Healthcare, 2005-2007

Table 6-14: Market Forecast for WMAN in Healthcare, 2008-2012

Figure 6-14: Market Estimates and Forecasts for WMAN in Healthcare, 2005-2012

Figure 6-15: Percent Distribution of Wireless Healthcare Technologies for WMAN in Healthcare, 2007

Table 6-15: Market for WWAN in Healthcare, 2005-2007

Table 6-16: Market Forecast for WWAN in Healthcare, 2008-2012

Figure 6-16: Market Estimates and Forecasts for WWAN in Healthcare, 2005-2012

Figure 6-17: Percent Distribution of Wireless Healthcare Technologies for WWAN in Healthcare, 2007

Table 6-17: Percentage Adoption of Wireless Networking Technologies in the Healthcare Industry in the US

Figure 6-18: US Healthcare Spending, 2000-2015

Figure 6-19: Age-wise Population Distribution, 1980-2020

Figure 6-20: Demand-Supply Gap for Nurses in the US, 2000-2020

Figure 6-21: Demand-Supply Gap for Specialist Physicians in the US, 2000-2020

Figure 6-22: Distribution of Fatal Prescribing Errors

Figure 6-23: Barriers to Implementing IT, 2005-2008



#### CHAPTER EIGHT: COMPETITIVE ANALYSIS AND KEY COMPANY PROFILES

- Figure 8-1: Segmentation of the Supply Side Industry
- Figure 8-2: Network Infrastructure Providers, Company Comparison, 2007 Revenues
- Table 8-2: Corporate Details of Cisco Systems, Inc.
- Figure 8-3: Cisco Systems, Inc. Revenues, 2002-2007
- Figure 8-4: Break-up of Net Sales Product Wise, 2007
- Table 8-3: Corporate Details of Extreme Networks, Inc.
- Figure 8-5: Extreme Networks, Inc. Revenues, 2002-2007
- Figure 8-6: Break-up of Net Sales by Region, 2006 and 2007
- Table 8-4: Corporate Details of Nortel Networks
- Figure 8-7: Nortel Networks Corporation Revenues, 2001-2007
- Figure 8-8: Break-up of Overall Revenue by Region
- Table 8-5: Corporate Details of Motorola, Inc.
- Figure 8-9: Motorola, Inc. Revenues, 2003-2007
- Figure 8-10: Break-up of Net Sales by Region, 2007
- Figure 8-11: Software Providers, Company Comparison, 2007 Revenues
- Table 8-6: Corporate Details of Cerner Corporation
- Figure 8-12: Cerner Corporation Revenues, 2001-2007
- Table 8-7: Corporate Details of Eclipsys Corporation
- Figure 8-13: Eclipsys Corporation Revenues, 2001-2007



Table 8-8: Corporate Details of QuadraMed Corporation

Figure 8-14: QuadraMed Corporation Revenues, 2001-2007

Figure 8-15: Break-up of Net Sales Business Unit, 2007

Figure 8-16: Medical Device Manufacturers Company Comparison, 2007 Revenues

Table 8-9: Corporate Details of Datascope Corporation

Figure 8-17: Datascope Corporation Revenues, 2001-2007

Figure 8-18: Break-up of Overall Sales Revenue by Product Category, 2007

Table 8-10: Corporate Details of Philips Healthcare

Figure 8-19: Medical Systems Sales to Third Parties, 2003-2007

Figure 8-20: Break-up of Medical Systems Sales by Region, 2007

Table 8-11: Corporate Details of Siemens Medical Solutions

Figure 8-21: Break-up of Medical Systems Sales by Region, 2007



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