

MOBILE HEALTH MARKET TRENDS AND FIGURES 2013-2017

THE COMMERCIALIZATION OF MHEALTH
APPLICATIONS (VOL. 3)



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1 PREFACE

research2guidance is a specialist research organization that focuses on providing insights into mobile market developments. Our aspiration is to provide business leaders with guidance and a fact-base that will assist them in better understanding the most important trends shaping mobile markets today.

This report is already the third analysis of the mHealth market. Research2guidance began monitoring the mobile health solutions market before Apple's creation of the new app ecosystem. This report emphasizes the changes that the market has undergone since 2009, and makes projections on the direction of the market in the years to come.

To access additional research documents on the smartphone applications market, please visit <http://www.research2guidance.com/>. research2guidance offers different content and format options to provide you with the information that you need.

- A. **Reports:** Our detailed reports explore the major trends and developments affecting the market. Separate research papers provide both general and specific coverage of the market. The reports contain key insights for companies looking to enter or deepen their engagement in the mobile applications market, providing data and analysis on all relevant aspects of the market to ease investment decision-making.
- B. **Ready-to-use results (1-50 PowerPoint pages):** Take advantage of our broad selection of PowerPoint presentation slides by selecting specific content that can easily be downloaded and incorporated into your presentations.
- C. **Research projects:** Projects are tailored specifically to address your mobile application market information needs. Examples of projects include: developer surveys, mobile application strategy definition, and competitor and country analysis.

As with all research2guidance projects, the research behind these reports has not been commissioned or sponsored in any way by any business, government, or other institution.

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4 APPENDIX

4.1 MHEALTH COMPANIES THAT HAVE SHARED THEIR VIEW ON THE MHEALTH MARKET DURING THE INITIAL YEARS

Over the course of the years 2010, 2011 and 2012 more than 1.000 companies have shared their views on how the mHealth market will develop. The following tables list the companies which gave permission to publish their company names.

mHealth survey's participants 2010				
3C Strategy Limited	CONSORTIUM SANTE FRANCE	icom group	National Institutes of Health	Shivya Cosmoplast
Able Eye Device Co., Ltd	CSC	IKERLAN	National Lab for Drug Control	Sicap AG
Abt Associates	Darwin HC	iLabs Medical	NGN	Siemens AG
Active Medicine	DD Studio	IMS Health	NHS	Silverlink Communications
ACUMED	Deepak Foundation	Independent Management Consultant	Nokia	SingTel
AEON Connected Health	Federal Department of Health (Australia)	Infisys Inc.	Novo Nordisk	SM2 Surveillance Médicale
Allina	Derdack	INFORSON	NowPos M Solutions	SMi Group
Altys Technology	Desert Oasis HealthCare	Innovacom	Nurture Connect, Inc	SML Associates Ltd
Anexim Sales Consulting Pvt. Ltd.	Detecon	Instera	Omnicom	Sofomo Embedded Solutions Pvt Ltd
ANT Wireless div of Dynastream Innovations Inc.	Diacoustic Medical Devices	Intelecure, Inc.	Onlife Health, Inc.	Solaris Health
antwerpes ag	DocInfoTech	iPLATO Healthcare	Open Standard Solutions / medRF	Sorin Group
Apollo Health Street	Docobo Ltd	iSensa	Papageorge General Hospital	Sotera Wireless
Apollo Life	DreamWeavers InfoCom Pvt. Ltd.	ispace	PatientenWielch GmbH	Sprint
APS Healthcare, Inc	DRUGWRITE, LLC	Johns Hopkins Public Health	PatientKeeper, Inc.	Sudler & Hennessey GmbH
Arcimbolodo	DunavNET	Kaweah Delta District Health Care	Peak Biomedical Ltd	Suffolk University
Astellas Pharma Canada	Engage	KM Group	Persistent Systems	Sureban
AT&T	EPG Health Media	KV IT consulting	PharmiWeb Solutions	Tactio Software
Axicare	Ericsson	Leap of Faith Technologies, Inc	Photon infotech	Tata Teleservices Ltd
Bainton	Fabulous PR	LifeWIRE Corp	PI	Telefónica I+D
Bayer Healthcare Diabetes Care	FC Busienss Intelligence	Logistics for Global Good	PMDEXP, Inc.	TeleThrive
Bayer Schering Pharma	felix burda stiftung	Magothy Group	Powerwave Technologies Inc.	TELUS
Barco	Fishawack	Makina Corpus	Praetorian Services PLC Inc.	Text to Change
Beijing KellyMed Co.,Ltd.	Fitness Fulfillment	mBricks AS	Psion Teklogix Inc	Triple Play Consulting
Benchmark Softec (P) Ltd	FORTH Institute of Computer Science	McCann Healthcare	PSL Group	TroyTyla
binaryHealthCare	Futurehealth	MDeSolutions	Razoron Health Innovations	Turkcell
BlinkMD VoiceSystems	GDT: Group, LLC	MEDgle	RegPoint Ltd	UnitedHealth Group
Blue Latitude	GeoMed/FireKite	Medical Connectivity Consulting	RememberItNow!	University of Bayreuth
Boehringer Ingelheim	Globalpark AG	Medical Surveillance	Rinfgroup	Urgent Care America
Bosch Healthcare	GlaxoSmithKline	MedicApp Corp Ltd	Roche (Diagnostics Division)	Verizon Wireless
Cancer Care Ontario	GSMA	MediLogos	RSi Communications	Vestreviken
Card Guard	H3 System, Co., Ltd.	MediMedia USA	Say Communications	Viable Synergy
CareSpeak Communications	Health Innovation Partners LLC	MedTech Media	saludnova	VitalmHealth
Catholic Healthcare West	Health Interactions	MedWriter Limited	Salveo	Voxiva
CellTrak Technologies Inc.	Health IQ	MHComm	SapientNitro	VU
Cidway Security SA	Healthagen, LLC	mHealth-Mobile Solutions	SB Communications Group	Walker
Clinovations, Inc.	Hiliary Critchley Consulting, LLC	Microx Solutions	Scoop Technologies	WebDispatch.com
CMC	HomeCare HomeBase	Mobien Technologies Pvt. Ltd.	Scottish Healthcare	WellDoc

Cognizant Technology Solutions	Huawei	Mobile Flow	ScriptPad	Wellness & Health Innovation
Colleen Shannon Medical Writing	Humana	mobile zeitgeist	SegurCaixa Adeslas	What If
com2health	Hungarian Telekom	MobileWellbeing Inc.	SENGEX, LLC	Zorgbeheer
CoMetrica	IBM	Mobisante	Serviceplan VITAL	..and single experts

mHealth survey's participants 2011					
28b Limited	CHW	GeHS	Katholisches Klinikum Bochum	New Leaf Ventures	Shenzhen Comen Medical Instruments Co Ltd
Aalborg University	CINTERION, a Gemalto company	Gill Creative Resources	KCI	NHS West Midlands	Sky International
Aastrom Biosciences, Inc	Cipla Ltd.	GMHP	KePRO	NIH	Smart Online
Able Eye Device Co., Ltd	Cognovant, Inc.	H2Online	Lavadoo Mobile Solutions GmbH	NIHP Inc.	Smiths Medical
Accenture	Coloplast do Brasil Ltda.	H3 System, Co., Ltd.	LifeQube	Nonin Medical	Sofomo Embedded Solutions Pvt Ltd (www.lifeplot.in)
Across Health	Commonwealth Management Services	happtique, inc.	se	NowPos M-Solutions	Sonic Healthcare
ADL	Complete Digital	Health Interactions	LifeWIRE CORP	Nutricia Advanced Medical Nutrition	South West Yorkshire NHS
Advanced Medical Solutions plc	Comstrand	Health Ministry	Magyar Telekom	Nutricia Ltd (Danone)	Spyder Digital Research Inc
Aetna	Cooldesign Agency	Health over IP (HoIP)	Mayo Clinic	Oakley Medical Practice	St Jude Medical
Alcon Inc	CooperVision	Hewlett Packard	Mango Informatics P.L.	OHSU	St. Jude Medical
allan eades & associates p/l	CoreApp	Hytec	Marylhurst University	Optasia Medical	Strategy Analytics
Allergan	CPMG	HMRC	Matryx Group	OptiMedis AG	Stryker
Allergan	CTS	Hospira	Maxim Healthcare Services	OptumInsigh	Tactio Software
Altys Technology (Pty) Ltd	CVS/Caremark MinuteClinic	Hospital Gift Shop, Inc.	McKesson	Ozan Batigun	Tech Data
Anakena Solutions	Dakota State University	Huawei	mDiagnostics	Pacifica Senior Living in San Leandro	Technikum Wien
Ansell	DCIS	Humana	Medco Health Solutions	PAREXEL	TeleThrive
Anson Group	Devicix	ICW	MEDgle	Partners	TELUS
ANT+ Wireless	Diya IT Solutions	iLabs Medical	Medical Connectivity Consulting	PatientKeeper, Inc.	Teva
App diagnosis AB	DLS HEALTHCARE CONSULTING, LLC	IMAGE Information Systems Europe Ltd.	MedicApp Corp Ltd	Philips	TILab
Apple Inc.	Drapin & Co.	Imaxdi	Medimooov.com	Phoenix Consulting MLJ	UCB
AT&T	eczacibasi	IMI-Health AG	Melbourne Health	Planet Hobu	UCB SA
Atos IT Solutions and Services GmbH	E-Health Media	IMS Health	Merck	Planet Siol.net	UNC Hospital
Axicare	Eyelab S.r.l.	Informa	Merck Serono	PMD Exports, Inc.	University of Auckland
Bahia Software	Elsevier	Innovate Vertical Solutions	mHealth Evolve	Praetorian Services Plc	University of Otago
Bayer	Empathy Lab	Institute of Electronic Business	Mobidarm	PT KalbeFarma	USAMRMC/TATRC
Baxter Healthcare	Engage	Intelecare Ventures, LLC	mobile health expo	Publicis Life Brands	Vasterbotten County Council
Bdigital	Ericsson Nikola Tesla	Intellego Health Management Resourcing	Mobile PRM	Publicis Life Brands Resolute	Vestre Viken HF
Blue Highway, Inc.	ESI	Intuitive Health	Mobile Solutions Company	Ranbaxy	Virgin Active (Pty)
Boehringer Ingelheim	Essential Research	iPLATO Healthcare	Modern Health Talk	Robbins Interactive	Viropharma
Business Republic	Essilor USA	IRWAA LLC	Mole Productions	Roche Pakistan Limited	vivmed
Carefusion	EveryFit	Itelogy Partners	Moleac Pet. Ltd.	Rock Health	WEB on The Web
CareFusion	Executive Impact Group	Yankee Group	MPI	Rosetta Marketing	WellDoc
Castrosin	Fitness Fulfillment	Johnson & Johnson	MSD	RTC North Ltd	WHO
Catalent Pharma Solutions	FLA	Kairos Future	NATO Training Mission	Saint Joseph Health System	..and single experts
Celesio AG	Flaxworks	Kaiser Permanente	Neseco	sal hospital	
Celgene Corporation	FutureHealth.com.au	Kaitensoft- IMS Partner	Neural Diagnostics Pty Ltd	Scottish Healthcare	
Cellnovo	GE Healthcare	kalbe farma, tbk	Nevrocorp	Sensei, Inc	

mHealth survey's participants 2012				
Ericsson Nikola Tesla	Innovation management Institute	mHIMSS.org (Medtech Media)	Psykom	test
Ernst&Young	Intentional Management Inc.	mie-Health	PTech HM	ThinkHealth Services
Eurocor GmbH	Intuitive Automata	mmoxie	PwC	Times-Union Media
Exalenz	IPLATO Healthcare	MMRG	Qolpac	TOLM
Ferris	Itelogy Partners	Mobidarm Oy	Radio, Digital Technique, Inc.	trcs
Fjord	ITRI	MOBILE HEALTH	RegPoint Ltd.	TSP
FLA	JEVans	Mobile Healthcare Inc	Remote Harbor, Inc.	ucc
Fortech	JMP Securities	MobileDiagnosis	Ringful Health	UnitedHealthCare
FORTH	JT Global	Mobili d.o.o.	R'LIB	university of auckland
Freelance consultant	Karachi Electric Supply Company	Mobmendit	Robert Wood Johnson Foundation	University of Macedonia
Future Communications Co	karolinska	Modern Health Talk, LLC	RTAventures	University of Nottingham
future healthcareNI	Klein Buendel, Inc.	Monica Healthcare Ltd	RTS, Inc	VÄxsterbottens Läns landsting
Galenus Technologies Inc.	KleinBuendel, Inc	Neovoca Ltd	Sadana Media Limited	VADR
GeHS Guardian eHealth Solutions, Inc.	KPN Healthcare	NetDoktor.de GmbH	SAP (Schweiz) AG	Vensa Health
Golden Gekko	Lavadoo	novasom	screaming garlic	VitalTronix
GSMA	LayangLayang Mobile	novasom	Self Employed	webkumanda
Happtique	LifeQube Division, LifeSense Group	NowPos M - Solutions	shl	WellDoc, Inc.
Healthcare Mobile	LifeWIRE Corp	Nurture Connect	SpeakWithDoc Inc.	WiFore
healthcare42.com	Lionstone Healthcare Partners	Oculys	Spring Wireless	Wipro Technologies
HealthCursor Consulting Group	Livewireuk Ltd	PATH	SRA - Southern CT	www.abilto.com
healthstartup	Marketing Media Enterprizes, LLC	PatientView	Steinkrug	www.citec-b.com
HealthTegra	McCann Health	Pears Health Cyber	Stempeutics Research Pvt Ltd	www.jumbor.com.cn/en
HeartSavers	mDiagnostica	pereira-da-silva.com	swiftQueue	Zephyr
HemaQuest Pharmaceuticals Inc	MedConnections Inc	Philips	Synaway/Attencare	
HL7Spain	Medical Connectivity Consulting	Pingmd	Tactio Health Group	
http://www.healthleadersmedia.com	MedTech Media	Plus91	Tawni Reller Consulting, L. L. C.	
ienso consulting	Medting	Polaris Health Directions Inc	TBD	
IIHMR New Delhi	Mego Afek	Practice Fusion	Technology Coast Consulting	
iLeapSolutions	mhealth Africa	praxeon	Telecare Aware	
Infolink Health Services Pvt Ltd	MHH	Prosum Life Tech	TeleSkin	

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4.4 ABOUT RESEARCH2GUIDANCE

[research2guidance](#) is a market intelligence and consultancy company specializing in the mobile apps market.

Our service offerings

- **Reports and PowerPoint slide-sets:** market insights on selected topics.
- **Bespoke research:** custom-made research for your individual needs.
- **Knowledge center:** a subscription to a wealth of data, analysis, profiles, and daily news and opinion.
- **Consulting services:** projects tailored to assist you in developing your mobile strategy.

Our analyst team



Ralf-Gordon Jahns

Ralf is the research director of research2guidance. He has worked for more than 19 years in the telecom and media industry. Prior to research2guidance he worked as a partner for Capgemini Telecom Media & Networks. Ralf is a frequent keynote speaker on mobile industry events, publisher of a multitude of mobile market reports and executive consultant of more than 30 clients in the telecom and media industry.



Patrick Houck

Patrick is a research analyst at research2guidance with a focus on health IT technologies. During the last two years he has evaluated a number of mobile health and “eHealth” technologies. Previously he worked for Health 2.0 LLC. Patrick holds a degree in Public Health at Tulane University.

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Contact our Research Director **Ralf-Gordon Jahns**

email: rgj@research2guidance.com

phone: **+49 30 609893366**

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