

The Biometrics Market 2012-2022

<https://marketpublishers.com/r/BB8CD2F288FEN.html>

Date: September 2012

Pages: 217

Price: US\$ 2,943.00 (Single User License)

ID: BB8CD2F288FEN

Abstracts

The unique capabilities of biometric identification technologies provide solutions to a range of security issues for both military and civilian markets. With technological advances now ensuring greater effectiveness, and multi-modular identification systems able to integrate several methods of identification, biometric technology systems are increasingly vital components for the digital age. Visiongain values the global Biometrics Market in 2012 at \$7.59bn.

What makes this report unique?

Visiongain consulted widely with industry experts and full transcripts from these exclusive interviews are included in the report. As such, our reports have a unique blend of primary and secondary sources providing informed opinion. This approach allows insight into the key drivers and restraints behind contract and programme developments, as well as identifying the leading companies. The report also presents a unique blend of qualitative analysis combined with extensive quantitative data including global, submarket and national markets forecasts from 2012-2022 - all highlighting strategic business opportunities.

Why you should buy Biometrics Market 2012-2022

217 pages of comprehensive analysis

137 tables, charts, and graphs

3 Interviews with leading Biometrics companies:

Cross Match Technologies

DigitalPersona Inc.

BIO-key

Global Biometrics Market forecasts between 2012-2022

3 Biometrics Submarkets forecasts between 2012-2022

Government/ Homeland Security

Military

Private Sector

8 leading national Biometrics Market forecasts & 5 Regional biometrics market forecasts between 2012-2022

US

China

India

Japan

Germany

UK

Russia

Brazil

Middle East

Other Europe

Africa

Other Asia-Pacific

Other Americas

SWOT analysis

30 leading companies identified and profiled:

3M, Cogent

Afix Technologies Inc.

Apple Inc.

Aware Inc.

China Information Technology (CNIT)

Cross Match Technologies

CSC Biometrics

Daon Inc.

DERMLOG Identification Systems GmbH

DigitalPersona Inc.

Fingerprint Cards A.B.

Fujitsu

Green Bit Sp.A.

Gemalto N.V.

ImageWare Systems Inc.

Iris ID Systems Inc.

Lockheed Martin Corporation

Motorola Solutions Inc.

NEC

Neurotechnology (Neurotechnologija)

Northrop Grumman Corporation, Information Systems Division

Nuance Voice Biometrics

Precise Biometrics A.B.

Raytheon Company

SAIC

Safran Group, Morpho

SecuGen Corporation

Thales Group

Ultra-Scan Corporation

Zetes Group

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COMPANIES LISTED

3 Consortia
3M
3M Cogent
45th Auto Street Sales Ltd
4G Identity Solutions
AB Svenska Pass (Gemalto)
ABC Healthcare Company
Accenture
Accenture Federal Services
Accurate Biometrics
Ademak Global Consulting Nigeria Ltd
Afix Technologies
Agnito Corp
Air France
AkBars
American Express
American Systems Corporation
Animetrics Inc
Anthem Blue Cross
AOptix Technologies
Apple Inc
Aramco
AT&T
Atos IT Services
Aurora & Atkins
AuthenTec
AuthenWare
Avalon Biometrics
Aware Inc.
Bank HaPoalim
Bank Leumi
Bank of China
Bank of India
Barclays Bank Plc
Bell Canada
Bharat Electronics Ltd

BI2 Technologies
BIO-key International
Blackberry
Blue Cross
Blue Shield
Booz Allen Hamilton
BQT Solutions
Brandesco
Bull SAS
CACI International
Capgemini
Capitech bank
CEM Systems
Children's Clinics for Rehabilitative Services
China Information Technology (CNIT)
China Public Security Technology
Cogent
Cogent (now 3M Cogent)
Cognitec Systems GmbH
Cross Match Technologies
Cross Match Technologies Global Solutions
CSC
CSC Biometrics
CSC Border & Immigration Solutions (CSC BIS)
C-True & Stallion Security
Daon Inc
Data Dimensions
Datastrip Inc
De La Rue Identity Systems
Dell
DERMALOG Identity Systems GmbH
DEX Security Solutions
Diebold
DigitalPersona, Inc.
Discount Bank
Electronic Corporation of India Ltd
Electronic Data Systems (Hewlett Packard)
Ernst & Young
Ex-Eye

Exxon Mobil Corporation
Face First
Face.com
Facebook
Fingerprint Cards A.B.
Francisco Partners
Fujitsu
Fujitsu Biometrics and Identity Management
Gemalto & Vision-Box
Gemalto N.V.
Genkey
Global Network Systems
Global Rainmakers Inc
Google
Green Bit SpA
Green Bit Tianjin
GSIS
GTSI Corporation
Hardware & Software Technologies (HST)
Harris Corporation
Hawk Systems Inc
HCL Infosystems
Hertz
Hewlett Packard
Hitachi
IBG
IBM
ICICI Bank
Ideal Innovations
Ideal Life Biometrics
Identity Systems GmbH
Identive
IDESA SA
Idesia Biometrics
IDEX & UNIT
ImageWare Systems Inc.
Indra
Infineon Technologies
Insurance Corporation of British Columbia (ICBC)

Integenx
Integral Consulting Services
Intel
Intelleca
Intelligent Automation Inc
International Biometric Group (IBG)
Invesco Trimark
IRIS Corporation
Iris ID Systems Inc.
IrisGuard
Isbank
ITI Ltd
Jacobs Technology
Johnson Controls
Kratos Defense & Security Solutions
L-1 Identity Solutions
L-3 Global Security & Engineering Solutions
LaserCard Corporation
LEGIC
LG Electronics USA
LGS Innovations
Lockheed Martin Corporation
Lockheed Martin & Anometrics
Lockheed Martin Information Systems & Global Services
Logitech
Lumidgm
Mahindra Satyam
MasterCard
Mekong Development Bank
Mentalix Inc
Miaxis Biometrics & AuthenTec
MindTree Ltd
Montreal Informatica
Morpho
Thomas Greg & Sons
IAFS
MorphoTrak
MorphoTrust USA (formerly L-1 identity solutions)
Motorola Solutions Inc

Muhlbauer
Nadra
NCR Corporation
NEC Deutschland GmbH
Neurotechnology
NII Voskhod
Northrop Grumman & IntegenX
Northrop Grumman Corporation (NGC)
Northrop Grumman Corporation (NGC), Information Systems Division
Nuance Voice Biometrics
Oberthur Technologies
OeSD
Ogaki Kyoritsu Bank
OmniPerception
PerSay
Petroleos Mexicanos (Pemex)
Pizza Hut
Post Office Ltd
Precise Biometrics AB
Premier Healthcare Alliance
Progeny Systems Corporation
ProTech
PWPW
Raytheon Company
Raytheon Company Intelligence & Information Systems
Rheinmetall AG
SAFE ID Solutions
Safety Dynamics Inc
Safran
Sagem Defense Securite SA
Sagem Securite (Morpho)
SAIC
Sailormen Inc
Samsung
Saudi Aramco
Sberbank
Scandinavian Airlines
Sealys
SecuGen Corporation

Secunet
Security Networks AG
Sensor Technologies Incorporated (STI)
Serco
SITA
Six 3 Systems
Smart Card Systems International
Smartmatic
Smiths Group Plc
Speech Technology Center
Speed Identity
SRI International
Stanley Inc
STAR Technologies
STOPSO
Suprema Inc
Synel
System Technology Solutions (STS)
Tata Consultancy Services
Tech Imagine Inc
Techno Brain
Telos Corporation
Temenos
Thales Group
Thomas Greg & Sons
Trans Digital Technologies Corp
Trub
Ultra-Scan Corporation
Union Bank of India
Uniqkey Biometrics
Unisys
Unisys Australia
Unisys Malaysia
United Healthcare
Universal Electronic Card Company
Uralsib
USIS
Viisage Technology Inc.
Zetes

GOVERNMENT AGENCIES AND OTHER ORGANISATIONS MENTIONED IN THIS REPORT

African Union (AU)
American Civil Liberties Union
Australian Northern Territory Dept. of Justice
Australian Queensland Transport
Beijing Capital International Airport
Belgian Refugee Bureau
Ben Gurion Airport
Brazilian Civil Identity Registry (RIC)
Brazilian Department of Federal Police
Brazilian Institute of Identification of the Civil Police of the Federal District
Brazilian Ministry of Sports
Brazilian SERPRO
Brazilian Superior Electoral Court (TSE)
Burkina Faso Independent National Electoral Commission
Canadian Border Security Initiative
Chadian Ministry of Defence
Chadian MOD
Chilean Registro Civil e Identification
Chinese Hong Kong Police Force (HKPF)
Chinese Ministry of Industry and Information Technology
Chinese Ministry of Public Security
City of Buenos Aires Authority
Congoese Independent Electoral Commission (La Commission Electorale Independante/CEI)
DOD Biometric Fusion Centre
Doha Airport, Qatar
Dubai International Airport
Dutch Korps Landelijke Politie Diensten (KLPD)
Estonian Police & Border Guard Board
EU External Borders Fund
European Association for Biometrics (EAB)
European Commission (EC) Directorate-General for Justice, Freedom and Security
European Union (EU)
Federation Internationale de Football Association (FIFA)
French Assemblée Nationale

French Conseil Constitutionnel
French Ministry of Immigration
French Ministry of the Interior
German Bundeswehr (German Army)
German Frankfurt Airport
Group Royal Chad
Guatemalan Passport Office
Gulf Cooperation Council (GCC)
Hong Kong International Airport (HKIA)
Indian Army
Indian Home Ministry
Indian Ministry of External Affairs (MEA)
Indian Planning Commission
Indian UID Authority
International Biometric identification Association (IBIA)
International Civil Aviation Organisation (ICAO)
International Electro-technical Commission (IEC)
International Organisation for Standardisation (ISO)
International Security Assistance Forces (ISAF)
Iraqi Ministry of the Interior
Israel Airport Authority (IAA)
Israeli Finance Ministry
Israeli Ministry of Defence (IMoD)
Israeli Ministry of the Interior
Italian Ministry of Internal Affairs
Japanese Ministry of Justice and Immigration Bureau
Kosovo Ministry of the Interior
Los Angeles World Airports (LAWA)
Louvre Museum, Paris
Massachusetts Sheriff's Association (MSA)
Mauritanian Ministry of the Interior and Decentralization
Mecosta County Medical Center (MCMC)
Mexican Federal Election Institute (IFE)
Mexican Federal Police
Mexican Ministry of Internal Affairs
Minas Gerais State Administrative Centre, Belo Horizonte
National Electoral Court of Bolivia
Netherlands Police Force
New York State Office of Public Security

New Zealand Dept. of Labour
Nigerian Law School and Education Trust
Nigerian National Identity Management Commission (NIMC)
NO2ID
North Atlantic Treaty organization (NATO)
North Caucasus Federal District
Office of the Privacy Commissioner of Canada
Oman Information Technology Authority (ITA)
Organisation for Economic Cooperation and Development (OECD)
Pakistani National Database and Registration Authority (NADRA)
Palestinian Authority (PA)
PARAFE (Passage Automatisé Rapide des Frontières Extérieures)
Philippines Social Security Service (SSS)
Pirate Parties International (PPI)
Polish National Police
Qatari Supreme Council of Information and Communication Technology (ictQATAR)
Royal Canadian Mounted Police
Royal Netherlands Military and Seaport Police
Royal Netherlands Ministry of Defence, IVENT
Russian Federation Council
Serbian Ministry of Interior
Sierra Leone National Electoral Commission
South African Department of Home Affairs
South African Football Association (SAFA)
South African Social Security Agency (SASSA)
South Korean Ministry of Justice
South Korean National Police Agency
South Korean Public Procurement Service (PPS)
Spanish Ministry of Health
Swedish National Police Board (Rikspolisstyrelsen)
Swiss National Police
Tajikistan Ministry of Foreign Affairs
Tokyo Haneda Airport
Tokyo Narita Airport
Turkish Armed Forces
UAE General Directorate of Residency and Foreigner Affairs (GDRFA)
UK Armed Forces
UK Border Agency (UKBA)
UK Border Agency (UKBA) International Group

UK Foreign & Commonwealth Office (FCO)
UK Home Office
UK Home Office Identity and Passport Service (IPS)
UK London Gatwick Airport
UK London Metropolitan Police
UK Ministry of Defence (MoD)
UK Ministry of Defence (MoD) General Support Group
UK National Audit Office (NAO)
UK National Policing Improvement Agency (NPIA)
UNICEF United Nations Children's Fund
United Nations (UN)
United Nations Development Program (UNDP)
Universidad Autonoma de Madrid
University of Kent
University of Notre Dame
US Africa Command (AFRICOM)
US Army
US Army Contracting Command
US Army Intelligence Center Language Technology Office
US Army PEO Enterprise Information Systems, Communications Electronics Command (CECOM)
US Army Program Executive Office Enterprise Information Systems (PEO-EIS)
US Biometrics Identity Management Agency (BIMA) (formerly Biometrics Task Force (BTF))
US California Department of Insurance
US Central Command (CENTCOM)
US Central Intelligence Agency (CIA)
US Coast Guard (USCG)
US Customs and Border Protection (CBP)
US Department of Defense (DOD)
US Department of Homeland Security (DHS)
US Department of Homeland Security, Science and Technology Directorate (S&T)
US Department of Justice (DoJ)
US Department of State (DoS)
US Department of Veterans Affairs (VA)
US DOD BIMA
US DoD Biometric fusion Center (BFC)
US DOD Biometrics Collaboration Forum
US DOD BISA

UK Biometrics Institute
US DOD Business Transformation Agency
US Drug Enforcement Association
US Federal Aviation Administration (FAA)
US Federal Bureau of Investigation (FBI)
US Government Accountability Office (GAO)
US Immigration and Customs Enforcement (ICE)
US Internal Revenue Service (IRS)
US Marine Corps (USMC)
US Military Entrance Processing Command (USMEPCOM)
US National Commission on Terrorist Attacks Upon the United States
US National Institute of Standards and Technology (NIST)
US National Science and Technology Council (NSTC) Subcommittee
US Navy Seal Team
US New York Police Department
US North Carolina Dept. Transportation
US Office for the Director of National Intelligence
US Palm Beach County Police
US Secret Service
US Senate
US Space and Naval Warfare Systems Command (SPAWAR)
US Special Operations Command (SOCOM)
US Special Operations Command South (SOCSOUTH)
US State Board of Pharmacies
US State of California Welfare Office
US Technical Support Working Group (TSWG)
US Texas Dept. Public Safety
US Transport Security Administration (TSA)

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