

# TELECOMMUNICATIONS INDUSTRY GUIDE

Updated 26<sup>th</sup> January 2012



## Directories

**Who's who legal: Regulatory communications** (Law Business Research, 2011)

[(B) DIR 343.0994025 BUS]

International Directory of 269 lawyers specialising in regulatory communications. Includes detailed profiles of 31 of these lawyers.

**Telematics & Mobile Data Guide** (Spice Court Publications Limited, 2011) [(B) DIR 384.3 BUS]

Directory of UK companies providing products and services to transport fleets, vehicles and mobile workers, e.g. digital mapping, in-cab computers, vehicle tracking, mobile printers & peripherals, traffic & navigation systems, voice recognition systems, handheld terminals, etc.

**Vanillaplus Directory** (ICT Communications, 2009) [(B) DIR 384 BUS]

Directory of over 350 companies from around the globe which provide back office systems and services for communication service providers, e.g. billing systems, fraud prevention, network risk & performance management, systems integration, etc.

**Mobile: World Focus** (Informa UK Ltd, 2008) [(B) DIR 338.4762138456 BUS]

International directory profiling 100 companies involved in the mobile industry, e.g. mobile content, consultancy, fraud & security, network infrastructure, roaming services, billing, customer relationship management, etc. It also provides country and company specific data for GSM, W-CDMA and CDMA subscribers around the globe.

**GVF Directory & Satellite Resource Guide** (DS Air Publications, 2011)

[(B) DIR 384.51025 BUS]

Membership directory of the Global VSAT Forum which represents firms providing advanced digital fixed satellite systems and services.

**India 2009 : IT& Telecom Directory** (Amelia Publications, 2009) [(B) DIR 004.02554 BUS]  
List 200+ companies involved in Telecoms (equipment, solutions, software and service providers). Also lists over 3000 firms involved in computer software, computer hardware, electronics manufacturers and call centres in India.

**Infotech - Telecom Directory of Nigeria** (Result Oriented Techniques, 2009)  
[(B) DIR 384.025669 BUS]  
Directory of over 1,500 companies active in telecommunications, internet, broadcasting, office automation, etc in Nigeria

**GSM 3G World Focus** (Mobile Communications International, 2008)  
[(B) DIR 338.4762138456 BUS]  
Global directory of product and services relating to 3G mobile communications. Also includes cellular subscriber and GSM penetration statistics for most countries.

## Market Research & Statistics

**Telecommunications Report** (Business Monitor International, quarterly) [(P) 384.09-E(1) BUS]  
80 countries are covered by this series of quarterly reports analysing the fixed line, mobile and broadband sectors, e.g. Bahrain, Bangladesh and Belarus.

**The Future of 4G Technologies: new opportunities and changing business models for the emergence of LTE and WiMAX** (Business Insights, 2010) [available onsite via electronic resources]  
Analysis of the key technologies and competitors, i.e. Samsung, LG, Motorola, Apple, Zain, Clearwire and ZTE.

**Key Mobile Telecoms Service Providers in Emerging Markets** (Business Insights, 2010) [available onsite via electronic resources]  
Analysis of companies active in Asia, Eastern Europe, Latin America, Africa and the Middle East. Provides in-depth profiles of 12 companies and brief profile for 10 others.

**Trends in Unified Communications** (Business Insights, 2009) [available onsite via electronic resources]  
Analysis of the technological evolution, business case and market opportunity for unified communications (the ability to manage all communications whether it is voice, email, fax or messaging via one interface).

**West and Central African Broadband Market Tracker** (Frost & Sullivan, 2012)  
Analysis of West and Central African broadband markets, specifically Nigeria, Ghana, the Democratic Republic of Congo and Gabon with forecasts to 2017. Includes an analysis of key market developments and trends, the market size in terms of revenue and subscribers. It also investigates the deployment of new technologies in West and Central Africa.

**North American Hosted Enterprise E-mail Services Market** (Frost & Sullivan, 2011)  
Identifies market drivers, restraints, competitive landscape, revenues, market shares and key market trends. Analysis provides messaging and collaboration vendors and service providers with a detailed look at the current and changing dynamics in the fast-evolving hosted enterprise e-mail services marketplace. The study benefits end-user organizations evaluating hosted e-mail services and providers.

**Analysis of the Global Contact Center and Office Headset Market** (Frost & Sullivan, 2011)  
The types of headsets covered in this research service are as follows: monaural, binaural, over the head, over the ear, convertible, omni-directional, noise-canceling, cordless, wireless, and PC. The study offers global forecasts by unit shipment and revenue. It includes the Africa, Asia Pacific, Europe, Latin America, Middle East, and North America regions.

**Asia Pacific M2M Market Outlook** (Frost & Sullivan, 2011)

Defines Machine to Machine(M2M) as any kind of wireless communication between geographically distributed wireless devices, through a centrally managed software platform. Report analyses the M2M value chain, business models, drivers and restraints, strategy parameters, M2M applications in developed and developing market, connections and revenue forecasts.

**North American Next Generation Wireless Networks Markets** (Frost & Sullivan, 2011) [available onsite via electronic resources]

Analysis of 2G, 3G, LTE and WiMax technologies with forecasts to 2015.

**US Cellular M2M Communications Market** (Frost & Sullivan, 2011) [available onsite via electronic resources]

Analysis of the US machine to machine communications market with forecasts to 2017. Market segmented by consumer and industrial (transportation, telematics, financial services, retail, healthcare, utilities, industrial, security, etc).

**The West & Central African Mobile Communications Market Tracker** (Frost & Sullivan, 2011) [available onsite via electronic resources]

Analysis of market size (revenues and subscribers), new technology and competitors in Nigeria, Cameroon and the Ivory Coast with forecasts to 2016.

**The Southern African Mobile Communications Market Tracker** (Frost & Sullivan, 2011) [available onsite via electronic resources]

Broad regional overview and specific analysis of South Africa and Zambia.

**Brazil Total Telecommunications Services Market** (Frost & Sullivan, 2011) [available onsite via electronic resources]

Covers the state of the Brazilian total telecommunications markets, examining drivers and restraints for growth, pricing, services plans, technology, legislation, demand, geographical trends and key competitors. Following from these, market growth for Brazil and market segments are forecast to 2015. The base year is 2009, with forecasts running through 2015. The market is further divided into segments, including fixed telephony, mobile telephony, fixed broadband, data communication, pay-TV, and VoIP services.

**Mobile Messaging Markets** (Juniper Research Ltd, 2011) [(B) MKT 384.64 BUS]

Global analysis of the SMS (Short Message Service), MMS (Multimedia Messaging Service), IM (Instant Messaging) and Mobile Email markets. Regional historical data and forecasts to 2016.

**Digital Communications** (Key Note, 2009) [(B) MKT 384 BUS]

Analysis of the UK consumer market covering fixed line, mobile, messaging, emailing, voice over internet protocol (VOIP) and video calling.

**Mobile Phones** (Key Note, 2010) [(B) MKT 384 BUS]

Overview of the UK consumer mobile phone market. Includes SWOT analysis, buying behaviour, competitor analysis and forecasts to 2013.

**Mobile Distribution & Retail: channel trends, strategies & forecasts to 2014** (Informa Telecoms & Media, 2009) [(B) 384.534 BUS]

Analysis of the global market including the impact of technology convergence. Profiles of major distributors, manufacturers, solution providers and retailers are included.

**Mobile Enterprise: towards profitable business services, collaborative working and convergent telecoms** (Informa Telecoms & Media, 2009) [(B) 338.4762138456 BUS]

Global analysis of the mobile enterprise market and the enabling technologies with forecasts to 2013.

**Capacity Yearbook** (Capacity Publishing, 2011) [(B) 338.761384 BUS]

Includes 16 articles analysing the future of telecommunications infrastructure around the world, e.g. Ethernet, fixed-mobile convergence, network capacity challenges, etc.

**The international comparative legal guide to: telecommunications laws and regulations** (Global Legal Group, 2012) [(B) 343.0994 BUS]

Guide to telecommunication legislation and regulation in 30 countries.

**Business Ratio Report: the telecommunications Industry** (Key Note, 2010)

[(B) MKT 384.041 BUS]

Financial data on 100 UK telecommunication service and network providers, equipment manufacturers and distributors.

## Trade Magazines & Newsletters

**Communications Africa** (Alain Charles Publishing Ltd, bimonthly)

[(P) RQ 657– E(1) Social Sciences]

News and analysis of the African telecommunications, broadcasting and internet sectors.

**European Communications** (St John Patrick Publishers, quarterly) [(P) RQ 50-E(72) Social Sciences]

News and analysis of the broad European communications sector, e.g. monetising social networks, mobile data gathering, ethernet, digital TV, mobile banking, etc.

<http://www.eurocomms.com>

**Global Telecoms Business** (Euromoney Institutional Investor, bimonthly)

[(P) RQ 50-E(95) Social Sciences]

Aimed at senior managers running telecoms carriers worldwide. Provides news and analysis with regular special reports on various issues, e.g. operational support systems, business support systems, internet protocol transformation, 4G technology, etc.

<http://www.globaltelecomsbusiness.com>

**ITU News** (International Telecommunication Union, bimonthly) [(P) RQ73(I)-E(2) Social Sciences]

Analysis of broad issues facing the global telecommunications industry from the perspective of the International Telecommunication Union, .e.g. climate change, biometrics, global regulation, etc.

<http://www.itu.int/net/itunews>

**Land Mobile** (A&D Media Ltd, monthly) [(P) RR71-E(31) Social Sciences]

News and analysis of applications, solutions and technology for business-to-business wireless communication, e.g. RFID, traffic management, business radio, mobile data, etc.

<http://www.landmobile.co.uk>

**M-Logistics** (Ivory Square Publications Ltd, bimonthly) [(P) RR71-E(45) Social Sciences]

News, product reviews and analysis aimed at managers and executives involved in specifying, managing and implementing mobile solutions in supply chain, logistics, transport and field service operations.

<http://www.mlogmag.com>

**Mobile Magazine** (Noble House Media Ltd, fortnightly) [(P) RR 71-E(34) Social Sciences]

News magazine for UK mobile phone retailing industry professionals.

<http://www.mobiletoday.co.uk>

**Mobile Choice** (Noble House Media Ltd, monthly) [(P) RT 98-E(19) Social Sciences]

UK consumer review magazine including a regular buying guide.

<http://www.mobilechoiceuk.com>

**Mobile Communications International** (Informa Telecoms and Media, monthly)

[(P) RT 98-E(14) Social Sciences]

Strategic news and feature articles about the global mobile communications sector.

Includes annual Mobile World Focus supplement containing global data on the number of GSM, WCDMA and CDMA subscribers arranged by country and operator / network provider;

and a classified directory of 100 manufacturers and service providers

<http://www.telecoms.com/category/format/mci>

**Mobile Europe** (St John Patrick Publishing, monthly) [(P) RT 98-E(13) Social Sciences]

News, analysis and interviews about Europe's wireless industry, e.g. mobile advertising, advanced SMS, m-payments, network optimisation, etc.

<http://www.mobileeurope.co.uk>

**Mobile News** (Clark White Publications, fortnightly) [(P) RR 71-E(5) Social Sciences]

News and features magazine for the UK mobile communications industry covering products, services, distribution and retail.

<http://www.mobilenewscwp.co.uk>

**Vanilla Plus** (Prestige Media, bi-monthly) [(P) RT 98-E(23) Social Sciences]

News and analysis of the global telecoms market aimed at communication service providers in Europe, the Middle East and Africa.

<http://www.vanillaplus.com>

## Internet Sources

**International Telecommunication Union**

United Nations Agency acting as the global focal point for governments and the private sector in developing and managing ICT networks and services.

<http://www.itu.int>

**GSM Association**

The GSMA represents the interests of the worldwide mobile communications industry. Spanning 219 countries, the GSMA unites nearly 800 of the world's mobile operators, as well as more than 200 companies in the broader mobile ecosystem, including handset makers, software companies, equipment providers, internet service providers, entertainment companies, etc.

<http://www.gsmworld.com>

**Digital Europe**

The major advocacy group of the European digital economy acting on behalf of the information technology, consumer electronics and telecommunications sectors. It comprises 58 leading corporations and 40 national trade associations from all the member states of the European Union.

<http://www.digitaleurope.org>

**European Mobile Messaging Association**

EMMA represents a group of organisations involved in the paging and mobile messaging sector from around the globe.

<http://www.wirelessmessaging.org>

**European Telecommunications Standards Institute**

ETSI produces globally-applicable standards for information and communications technologies including fixed, mobile, radio, converged, broadcast and internet technologies. The membership numbers 700 organisations from 62 countries across the globe.

<http://www.etsi.org>

### **Digital Mobile Radio Association**

Represents organisations that support the European Telecommunications Standards Institute's (ETSI) Digital Mobile Radio (DMR) standard which is used in over 100 countries across Asia, the Middle East, Europe, North America, Latin America, Africa and Australasia.

<http://www.dmrassociation.org>

### **Ofcom**

The UK communications regulator covering TV, radio, fixed line telecoms, mobile communications and the airwaves over which wireless devices operate. Ofcom publish a number of market reports which are free to access:

<http://stakeholders.ofcom.org.uk/market-data-research/>

### **Federation of Communication Services**

FCS is the UK trade association for the communications services industry representing businesses delivering products and services to customers by radio, mobile, fixed and IP telephony.

<http://www.fcs.org.uk>

### **Communications Managers Association**

CMA is a UK membership organisation for ICT professionals and enterprises using communications, networking and ICT for business advantage.

<http://www.thecma.com>

### **E-Skills UK**

E-Skills UK works on behalf of employers to ensure the UK has the technology skills it needs to succeed in the global digital economy. Skills covered include software, internet, web, IT services, telecommunications and business change.

<http://www.e-skills.com>

Note: Every effort has been taken to ensure the accuracy of the information contained in this document, however some recently acquired items may since have been added to the collection. Please ask for help at the enquiry desk or check the Catalogue <http://explore.bl.uk> for more details.



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