

GSMA Capacity Building Programme Overview

Supporting policymakers and regulators with free courses, books and resources

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Capacity Building: Training for the Future of Mobile Regulation

The GSMA is the global association of mobile network operators. In this role, it closely analyses policy and regulation related to mobile telecommunications and ICT, as well as the effects they have worldwide. The Capacity Building programme's in-house experts have used this knowledge to create high-quality training courses that highlight real-world examples of policy and regulatory best practice. Offered both as face-to-face classes and online courses, GSMA training helps keep policymakers and regulators abreast of current industry trends and how they affect the delivery of mobile services in countries around the world.

Mobile for Socio-Economic Development

On-site: 3 day course Online: 6 week course

Course Overview

The potential of mobile technologies to enhance people's lives and generate economic value is unprecedented. Governments in every country have a responsibility to create the conditions that maximise the benefits for society.

This intensive course highlights the contribution that the mobile industry and mobile technologies make to the economy, and the wide range of mobile services that, particularly in developing countries, can transform people's lives. Participants will learn about regulatory best practices for the mobile sector, as well as practical steps that can accelerate the delivery and uptake of mobile-driven education, healthcare and financial services.

- Understand the economic contribution of the mobile sector and the effects of government intervention.
- Learn how government can best support universal access to mobile.
- Learn how mobile technologies contribute to social welfare through health, education, financial inclusion and e-government.





Courses

Advanced Spectrum Management for Mobile Telecommunications

On-site: 2 day course Online: 5 week course

Course Overview

This course considers the history and technical evolution of mobile telecommunications before moving on to cover the core functions of the spectrum manager. Participants will learn about how spectrum is used, the characteristics of spectrum bands and the progression of mobile technologies. The course also covers the principles of spectrum planning at a national, regional and international level. A deep dive into spectrum licensing will be followed by an overview of regulatory topics that relate to spectrum, such as infrastructure sharing, and numerous illustrative case studies.

- Understand the processes and approaches to spectrum allocation and licensing.
- Learn how spectrum management is changing in an ever-evolving sector.
- Apply the concepts to one's own national spectrum conditions.

Children and Mobile Technology

On-site: 2 day course Online: 3 week course

Course Overview

Children and young people are among the most avid users of mobile technologies, which can have a tremendously positive impact on their lives. Like any tool, however, mobile technologies can be used to cause harm, and parents, governments and industry have a role in protecting and supporting children who are connected. This course looks at the issue from several angles, including cultural differences regarding children's use of mobile devices, child online protection and whether regulation is necessary.

- Learn what is known about children's use of mobile technologies.
- Acknowledge the benefits while mitigating risks for children.
- Understand the law related to online child sexual exploitation.
- Understand the role of regulation in child online protection.





Courses

Competition Policy in the Digital Age

On-site: 2 day course Online: 5 week course

Course Overview

Competition in mobile telecommunications is multifaceted and dynamic. Regulatory authorities must be alert to rapid technological changes that impact infrastructure competition and the related downstream and upstream markets.

This course provides a foundation for understanding the rules of competition and the regulatory powers that apply to the telecommunications sector, within the background of a wider competitive landscape that now includes over-the-top players.

- Understand the application of competition law as it applies to the telecommunications sector, especially abuse of dominance and merger control.
- Look at the interaction between competition law and regulation, especially Significant Market Power/Dominant Carrier regulation.
- Compare the treatment of the telecommunications sector in regulation and competition law with the situation in the wider communications ecosystem.

Internet of Things

On-site: 2 day course Online: 4 week course

Course Overview

The Internet of Things (IoT) holds tremendous promise for citizens, consumers, businesses and governments. Referring to machines, devices and appliances of all kinds that are connected to the internet through multiple networks, IoT has the means to shrink healthcare costs, reduce carbon emissions, increase access to education, improve transportation safety and much more. This course provides a high-level overview of IoT concepts from a mobile perspective, outlines the role IoT can play in enhancing the quality of life of citizens and explains the key differences between traditional telecoms services and the IoT world. It also discusses the implications that IoT has for policymakers and regulators.

- Understand the benefits IoT can bring to citizens, consumers and businesses.
- Learn about the key difference between IoT and traditional telecoms services.
- Discover the regulatory implications of IoT.





Principles of Internet Governance

On-site: 2 day course Online: 4 week course

Course Overview

Courses

Internet governance is the development of shared principles, norms, rules, decision-making procedures and programmes that shape the evolution and use of the Internet. The policies and processes involved in internet governance have taken centre stage over the last several years and are of concern to all stakeholders engaged in internet issues. This course will provide an overview of internet governance through its history, institutions, processes and people.

The course discusses and analyses the actual or potential consequences of different policy approaches, including the multi-stakeholder model, which have been either adopted or proposed for internet governance at the national, regional and global level.

- Understand the history, institutions and people involved in internet governance.
- Learn about the policies and processes involved in internet governance and how they are approached by different stakeholders.
- Apply the concepts to local, regional, national and international internet issues.



Mobile Money for Financial Inclusion

On-site: 1 day course Online: 4 week course

Course Overview

Mobile money services are proliferating in many countries, providing 'unbanked' citizens with the ability to manage their money and make financial transactions efficiently and securely. While the business model has been proven through hundreds of self-sustaining services, many countries have only a nascent mobile money sector. Meanwhile, in mature markets the mobile money platform is now used to offer a broader range of financial and mobile-for-development services.

This course provides an in-depth look at mobile money services — how they work, the stakeholders involved and the regulatory enablers, as well as critical issues such as cross network interoperability.

- Understand the value of mobile money services to individuals and society.
- Learn about the regulatory framework that is required, as well as the legal boundaries, for mobile money to flourish.





Courses

Principles of Mobile Privacy

On-site: 1 day course Online: 4 week course

Course Overview

The growth of the mobile internet and converged services is creating new challenges related to the use and protection of people's personal information, as data flows between multiple parties, in real time, across geographic borders.

This course investigates the current state of mobile privacy, highlights research on consumer attitudes towards their privacy and examines current and emerging regulations around the world. The course also reviews the GSMA's universal mobile privacy principles, Privacy Design Guidelines for app developers and industry initiatives that give consumers more control over how their information is used.

- Understand the facets of mobile privacy, data protection and consumer trust.
- Consider the role of mobile operators, internet content providers and consumers in respecting and protecting the privacy of consumers.
- Consider how regulation can be applied effectively to protect consumer privacy in a converged world.

Radio Signals and Health

On-site: 1 day course Online: 4 week course

Course Overview

The effect of radio transmissions on health has been studied extensively, leading to international standards for network antennas and exposure limits for workers and the public.

Despite the ever-growing body of scientific knowledge, many people continue to be concerned about electromagnetic fields (EMFs) and their impact on health. This course looks at the state of the science, standards for mobile technologies, regulatory compliance and public awareness and education.

- Understand public concerns and the accumulated knowledge about the health effects of EMFs.
- Learn about internationally accepted safety requirements for radio transmissions.
- Learn how to respond to public safety concerns and increase awareness of the science.





Courses

Mobile Sector Taxation

On-site: 1/2 day course Online: 3 week course

Course Overview

In many countries, in a variety of ways, governments impose substantial taxes on the mobile industry – above and beyond standard corporate tax. Sector-specific taxation is never without consequences; for mobile operators, special taxes affect consumer prices as well as operators' ability to build and upgrade their networks. This course takes a critical look at mobile industry taxation, the outcomes thereof, and how telecoms regulators can affect the level of sector-specific taxation.

- Learn about the principles of taxation.
- Understand the ways additional taxes are applied to the mobile industry.
- Learn how supplemental mobile sector taxation impacts consumers and society.
- Consider how over-taxation of the sector can be rolled back, to everyone's benefit.

Weighing the Benefits of Universal Service Funds

On-site: 1/2 day course Online: 3 week course

Course Overview

Governments in many countries impose a levy on the mobile sector to fund network deployment in areas where the market conditions do not support commercial investment. While the ultimate objective of universal service is laudable, the results of this approach have been mixed. This course looks at the record of universal service funds (USFs) in achieving their objectives and considers alternative approaches to connecting the unconnected.

- Understand the challenges involved in connecting the rest of society.
- Learn how countries around the world have used their USFs, and the outcomes for citizens.
- Consider alternatives to USFs that could be more effective.





Courses

Disaster Preparedness and Response

On-site: 1 day course Online: 4 week course

Course Overview

Research into the role that mobile networks play in disaster response highlights the importance of providing access to critical communication and information for affected populations, as well as providing communication between these communities, humanitarian agencies and the international community. Recent emergencies, such as the Ebola crisis in West Africa and the earthquake in Nepal in April 2015, highlight the increasingly important role mobile plays during times of crisis. As mobile communication becomes ever more critical to the success of disaster response efforts, and as the ecosystem becomes more complex, there is a need for policymakers and regulators to better understand how they can support the benefits that mobile communication delivers during emergencies.

- Understand how the inclusion of mobile in disaster response plans can help save lives and speed up recovery time during emergencies.
- Consider how aid is becoming increasingly digitised and the role mobile can play in this new environment of digitised aid.
- Learn how improved coordination between mobile operators, governments, regulatory authorities and the humanitarian response community is critical during times of crisis.
- Discover how regulators around the world are adopting flexible approaches to policy during emergencies to positively impact response efforts.

How We Deliver Our Training

Our courses are offered at low or no cost and are suitable for professionals at any stage of their careers.

Online

All of our courses are available online via the GSMA Capacity Building eLearning portal.

This provides students with ultimate flexibility and control over their own learning. The portal allows students to study our courses from anywhere in the world, anytime, from any mobile device and at their own pace.

Courses vary in length from three to six weeks and require a commitment of two to four hours per week. The course culminates with the assessment of a practical multimedia project. Participation is free of charge, subject to participation requirements and availability.

www.gsmatraining.com

Face-to-Face

The GSMA has formed strategic partnerships with reputable international and regional organisations around the globe in order to deliver face-to-face courses where they are needed the most and at a convenient location for learners.

The face-to-face courses vary in length from a half day to three days and can also be delivered on-site at your organisation.

Supporting policymakers and regulators with free courses, books and resources.

Global Reach, Local Impact

We have trained students from over 95 countries



The GSMA has trained students from over 95 countries around the world, providing insights into the latest industry, policy and regulatory thinking.

We help local policymakers and regulators positively shape the development and reach of mobile services in their country and provide guidance on how to leverage mobile broadband to enable digital and financial inclusion for citizens.



















This course provided the information I needed to be more effective in my everyday duties. Radio Signals and Health student, Zambia

Meet the Experts

The trainer had excellent knowledge of the field and participation and sharing knowledge was encouraged.

Advanced Spectrum Management for Mobile Telecommunications student, Pakistan



WLADIMIR BOCQUET Head of Policy Planning – Regulatory and Government Affairs, GSMA

Wladimir provides public policy analysis and recommendations to the GSMA executive team and offers a strategic view of global policy trends to GSMA members. Previously at the GSMA, he was Senior Director of Spectrum Policy, responsible for building consensus on spectrum policy positions and promoting best practice in spectrum management.

In addition to his GSMA responsibilities, Wladimir also serves as a lecturer for the US Telecom Training Institute (USTTI) and other international training bodies.

Wladimir earned a degree in telecommunications from Telecom Bretagne (Ecole Nationale Supérieure des Télécommunications de Bretagne, France) and a doctorate from the University of Kyoto, Japan.



ROBERTO ERCOLE Senior Director of Spectrum, GSMA

Roberto is a Chartered Engineer in Europe, specialising in mobile radio systems and radio spectrum regulation. He graduated with a degree in Applied Physics in 1988, and a Masters in Electronic Engineering in 1990. He also has a post graduate certificate in EU and UK Competition Policy and Law.

Roberto has assisted governments in developing spectrum liberalisation policies and in helping to promote competition in mobile markets by encouraging new entrants. He headed-up the GSMA's promotional campaigns at WRC07 and 12 to secure global spectrum for IMT/mobile broadband.



LARA GIDVANI Mobile Money Regulatory Specialist, GSMA

Lara is the Regulatory Specialist for Asia for the Mobile Money Programme. Based out of Mumbai, she supports mobile network operators to address regulatory barriers and engage with regulators to develop mobile money deployments.

Previously, Lara worked as a consultant at Bankable Frontier Associates. In this role she focused on assessing the regulatory landscape for new mobile payment products. This involved investigating the linkages between financial inclusion, stability, integrity, and consumer protection, and developing the strategies, structures and measurement frameworks to institutionalise financial inclusion as a policy objective.



MORTIMER HOPE Director of Africa, GSMA

Mortimer joined the GSMA in July 2014 as the Director of Africa, based in the GSMA Africa office in Nairobi. He is responsible for developing and disseminating GSMA public policy in areas such as spectrum, infrastructure sharing, international mobile roaming and taxation. This involves working with various stakeholders such as operators, regulators and government departments across Africa.

Mortimer holds a Master of Science Degree in Telecommunications from the Moscow Technical University of Communications Technology and Informatics, and an MBA from the University of Pretoria. He is registered as a Professional Engineer with the Engineering Council of South Africa and is a Fellow of the South African Institute of Electrical Engineers.



JENNY JONES Public Policy Director, GSMA

Jenny is responsible for the GSMA's mYouth programme, which is concerned with children's use of mobile phones, and encouraging the safe and responsible use of mobile devices and services. She also leads the Mobile Alliance Against Child Sexual Abuse Content. Previously, she worked for Vodafone Group and Spectrum Strategy Consultants. She holds a BA in Modern Languages from the University of Oxford.



DOMINIQUE LAZANSKI Public Policy Director, GSMA

Dominique works on cyber security policy and internet governance for the GSMA and also leads the GSMA's Internet Governance Task Force. Previously, she worked for Yahoo!, eBay and Apple in the US, and more recently for the Taxpayers' Alliance in the UK.

She holds a BA from Cornell University, an MSc in Information Systems Management from the London School of Economics and a second master's degree from the University of Bath.



EMANUELA LECCHI Head of Competition, GSMA

As Head of Competition at the GSMA, Emanuela closely tracks developments in competition law and regulation. Prior to joining the GSMA, she was a partner at a leading law firm in London. In this role she advised governments, regulators, competition authorities and corporate clients on matters of competition law and regulation. This work included acting as an advisor to the Government of the Commonwealth of The Bahamas and the Telecommunications Regulatory Authority of Bahrain, as well as providing training courses to Ofcom. the UK's communications regulator.

A lawyer by background, she also has an MSc in Economic Regulation and Competition from City University London and from 2006 to 2015 she was a visiting lecturer, teaching the legal module of that MSc.

The case studies were particularly useful in illustrating practical applications for how mobile technology can transform lives.

Mobile for Socio-Economic Development student, Kenya



NIALL MAGENNIS Content Director, GSMA

Niall works with subject matter experts within the GSMA to develop and manage the content for all of the GSMA's Capacity Building training courses. He also serves as a trainer for courses on Mobile for Socio-Economic Development and the Internet of Things.

Further to this, Niall compiles and edits the GSMA's Mobile Policy Handbook, the publication which details all of the GSMA's public policy positions. Before joining the GSMA, Niall worked as a freelance journalist covering developments in the technology sector for many of the world's leading magazines and newspapers. He holds a BA in Journalism, Film and Broadcasting from the University of Wales.



MANI MANIMOHAN Public Policy Director, GSMA

Mani is a versatile tech product and public policy strategist with more than 15 years of experience. As Public Policy Director at GSMA, he focuses on the business and regulatory drivers impacting the mobile telecoms industry, developing and communicating the industry thinking on tech and digital public policy to governments, institutions and other stakeholders. Mani has worked with major technology vendors, start-ups, consultancies and a regulatory authority leading initiatives. He has in-depth knowledge and experience of a broad range of public policy areas including market reviews, price regulation, net neutrality, taxation, universal service funds and broadband and network infrastructure models.

Mani is a Master's Scholar with a First Class Honours degree and a Doctorate in Engineering from the University of Cambridge.



MATTHEW BLOXHAM Head of Connected Society, GSMA

Matthew is Head of the GSMA's Connected Society Programme which supports the industry's ambition to connect everyone to the mobile Internet. Matthew has over 20 years' experience working in the telecom sector as a consultant, investment analyst and strategic advisor for mobile, fixed-line, cable and data centre businesses.

Matthew joined the GSMA in May 2014, initially leading public policy programmes on a range of issues including net neutrality, level playing field and competition. Previously Matthew spent 14 years in the financial services industry as an investment analyst with Deutsche Bank and Goldman Sachs and started his career in strategy consulting with PA Consulting Group and Arthur Andersen (now Deloitte).





BRIAN MUTHIORA Mobile Money Regulatory Specialist, GSMA

Brian is the GSMA Mobile Money Regulatory Specialist based in Nairobi. In this role he provides tailored support to mobile operators in the Sub-Saharan Africa and MENA regions, helping them find solutions to the regulatory barriers inhibiting the growth of their mobile money services.

Brian is a regulatory practitioner with over 13 years of corporate experience spanning converged telecommunications and digital financial services. He joined the GSMA from Safaricom where he spent five years providing legal and regulatory support for M-PESA and contributed to the development of Kenya's digital financial services regulatory framework.

Brian is an Advocate of the High Court of Kenya and holds LLB and LLM degrees.



STEFANO NICOLETTI M2M Regulatory Manager, GSMA

Stefano is the M2M Regulatory Manager within the Connected Living Programme at the GSMA.

Stefano works closely with member companies and ecosystem stakeholders to identify priorities, execute activities and communicate findings with a particular focus on policy and regulation. His objective is to stimulate growth and innovation in connected Internet of Things services.

Prior to this, Stefano was a principal consultant and analyst specialising in telecoms regulatory policy.

He holds an MSc from the University of Siena and a BSc in Economics from the University of Florence.

The content as well as the overall scope of the course was very interesting and relevant.

Competition Policy in the Digital Age student, UAE



VIKRAM RAVAL Regulatory & Public Policy Consultant, GSMA

Vikram is a communications regulatory and policy specialist, with a focus on a range of international telecoms regulatory matters. With over 15 years telecoms experience, Vikram has worked across a range of telecoms communications sectors – fixed and mobile, business and consumer.

He has previously worked for mobile operators Orange, Verizon and Lebara Group. At the GSMA he covers a range of subjects in international mobile regulation including International Roaming, Taxation, Trade and ITU with a focus on developing markets in Africa, the Arab States and Asia.



JACK ROWLEY Senior Director Research & Sustainability, GSMA

Jack leads radiofrequency safety and environmental activities within the GSMA's Public Policy department. He has more than 25 years of experience in the telecommunications industry and is the author of over 100 publications on mobile communications safety.

He holds an Electronics Engineering degree with a First Class Honours from the University of Limerick (Ireland) and a PhD from the RMIT University (Australia). Jack is also a member of the Bioelectromagnetics Society and a senior member of the IEEE.







YIANNIS THEODOROU Senior Manager Regulatory & Public Policy, GSMA

Yiannis is responsible for managing a number of regulatory and public policy initiatives, currently focusing on mobile privacy and data protection. He has been leading the GSMA's research programme on consumer privacy and developed toolkits for GSMA members outlining issues and good practice in areas such as Big Data, the Internet of Things and prepaid SIM card registration. Yiannis has represented the GSMA at various forums globally, promoting the GSMA's selfregulatory initiatives and engaging with industry stakeholders.

Before joining the GSMA, Yiannis worked as a Strategy Associate at Ofcom, where he gained 5 years of experience in strategy and regulatory policy in the fixed, mobile, internet and TV sectors. Yiannis holds a post-graduate degree in management and a law degree.



RONDA ZELEZNY-GREEN Senior Digital Learning & Training Manager, GSMA

Ronda manages and leads training through the Capacity Building programme's eLearning portal, and serves as an on-site trainer for the Mobile for Socio-Economic Development and Children and Mobile Technology courses. She has more than 10 years of face-to-face and online teaching and training experience, and has worked with learners on five continents and across all education levels. At the GSMA. Ronda is also the in-house expert in mobile learning and training. Formerly, she was a Mobile Telecommunications Analyst with regional expertise in Sub-Saharan Africa and subject matter expertise in public policy and gender.

Ronda holds an MA in Applied Linguistics from the University of Massachusetts – Boston, and an MSc in Practising Sustainable Development with ICT4D specialism from Royal Holloway, University of London.

The Mobile Policy Handbook

A country's citizens benefit most when the private and public sectors work together in a spirit of openness and trust. The GSMA is committed to supporting governments and regulators in their efforts to introduce proinvestment telecommunications policies.

The Mobile Policy Handbook: An Insider's Guide to the Issues is a window into industry perspectives, a signpost to regulatory best practice and a portal to more information.

To download the 2016 Mobile Policy Handbook visit: http://mph.gsma.com/publicpolicy/ download-mph





Mobile Initiatives

Background



Background Programme Goals The GSMA Connected Women programme works towards greater inclusion of women at all points in the mobili industry chain, to hip's ensure they can take advertage of the marry socio-conomic benefits that public delivers? This a specific focus on closing the gender gap in mobile connectivity and the use of mobile money services. Mobile phones provide distinct benefits to women, including helping them to feel safer, more independent and more connected. Mobiles also improve women's access to educational and employment opportunities. Anotherity upper attraction of the second se The programme aims to equip mobile network operators and their partners with the knowledge needed to tale action to reduce the gender gap in these areas and overcome barriers to wereams' use of mobile phones. It also focuses on the greater inclusion of women as leaders in the mobile industry.

This gender gap can be attributed to a marber of factors including the cost of handsets and services, network coverage, concerns avourds sourchy and hazer for sourch and search and search and social norms are also an issue and can delay - or even prevent - a woman from acquiring a mobile phone and related services.

Mobile for Development Women and Mobile

Public Policy Considerations

Pelcymakers and regulators can adopt many stategiets to ensue women are not saculad for the benefits of mobile. For sample, it is important to ensue appropriate polyca and regulation is in place to lower cost and access barries for customer. This can be achieved by reducing mobile-specific taxes, supporting located oparators, and releasing sufficient spectrum al directable cost.

When are also under-represented in the technology sector are employees and leader. This timportant as the technology sector is a high-growth field connectedness and competitiveness in global markets. Whenen today compose do par cert of the global workforce and account for more than half of university preduction and account the to the paralisets of the extend of these to the period by owners? apachum all validatie cut.
 All provincessi, springer hand based based

and use of, mobile phones. To add policymakers can consider options

GDHA Connected Women. Bridging the gender gap: Noble access and usage in low- and middle-income countries (2016).
 NacLeod Consulting, implications of the ICT Skills Gap for the Hibble Industry (2013).

Mobile Policy Handbook

Resources GSNA Connected Women Website Report: Bridging the generative report and use in low- and middle-income countries Report: Accelerating digital literacy: Empowering women to use the mobile internet Report: Accelerating the digital economy. Genede devently in the telecommunications sector 25

Mobile Health and IoT <section-header><section-header><section-header><text><text><text><text><text> Public Policy Considerations Regulatory themes include: Medical devices: Developing and implementing clear and proportionate regulatory frameworks that aim to ensure patient safety while stimulating innovation. Consumer use - Telehealth Embedded mileaith Patient Device Commis module Cinical -Telemedicine Pasterz
Connected devices
Medical
device
Medical
device We year and the settly negocitizes have gained acceptance and set being more wishly adopted. The market is developing, and this growth is accompanied by a regular locates in the number of columns that potentially offer new modalities of reas. Greater consideration is therefore being given to the policy and regulatory framework that will govern their promotion and use. Access. Promoting initiatives to integrate mHealth services into health care systems and care pathways to encourage the development of reimbursement schemes that revert health outcomes and support innovation. implementation. Building evidence and establishing government programmes to enable large-scale implementations of mHealth solutions.

Systems, interfaces and interoperability. Promoting interoperability and standards that support scalability and a plug-and-play experience.

Data protection. Ensuring an appropriate regulatory framework is in place for data protection and privacy is of key importance. Regulatory masures should be proportionate and facilitate the use of data in creating patient-centered and sustainable healthcare systems. Remote access to data milealth Cirrician

Reserve: CDRA Represent Sursegen Chemisano Guera Pager en Initialità Espera, santa Balament di Na Isalitoria Cualitaria Gala Patettosi Peresenta e la consegnazione e 47

Appendix

Unique subscriber penetration by region Source: GSNA Intelligence

The global unique subscriber base grew by 5.0 per cent during 2014 growth is forecast to continue, but at a alower rate of 3.9 per cent out, to 2000. However, thi growth is far from unitiom arcoss the regions of show out Growth is row langul coming from developing market, which are forecast to add nearly 900 million subscribers over the next site year, compared to only 50 million new additions in developed markets over the same period.

Unique subscriber penetration rates vary significantly across regions. Europe has the highest penetration rate on average, followed by North America and then the Commonwealth of hispendend tables. Sub-Sahara Am Ahla and be level penetration rate at the end of 2014 at 38 per cent of the pepulation, deplet having seen the latest subcatcher gravity of rate genome the past scheduler.





I like the fact that the course enlightened me about what's happening internationally with privacy and data protection.

> Principles of Mobile Privacy student, St. Vincent and the Grenadines



Contact Us

About the GSMA

The GSMA unites nearly 800 operators with more than 250 companies in the broader mobile ecosystem, including handset and device makers, software companies, equipment providers and internet companies, as well as organisations in adjacent industry sectors.

The GSMA also produces industry-leading events such as Mobile World Congress, Mobile World Congress Shanghai and the Mobile 360 Series conferences.

For more information

Visit: www.gsma.com/publicpolicy/ capacitybuilding or www.gsmatraining.com

Email: capacitybuilding@gsma.com

Access to training from wherever you are

The GSMA Capacity Building courses are delivered in partnership with international organisations specialising in governmental capacity building. We provided free training to students from over 95 countries in the past year.





Supporting policymakers and regulators with free courses, books and resources

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