

Mali Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	1.19562
Mobile-cellular subscriptions per 100 inhabitants	115.085
Fixed (wired)-broadband subscriptions per 100 inhabitants	0.633974
Mobile-broadband subscriptions per 100 inhabitants	30.2799
Households with a computer (%)	4.21451
Households with Internet access at home (%)	17.3722
Individuals using the Internet (%)	13

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Check Sidi Mohamed NIMAGA
Please provide the exact title of the Head of the Regulatory Authority.	Pésident du Conseil de l'Autorité
Name of the telecom/ICT regulator	Autorité malienne de régulation des télécommunications/TIC et Postes (AMRTP)

Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministère de l'Economie Numérique et de la Communication
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Level of Competition (Latest data available: 2018)

Cable modem	N
Cable Television	N
Data2007	C*
Domestic fixed long distance	C*
Fixed Satellite Services (FSS)	C*
Fixed Wireless Broadband	C*
GMPCS (FSS/MSS)2007	P*
IMT (3G, 4G, etc.)	C*
International Gateways	C*
International Fixed Long Distance	C*
Internet Services	C*
Leased Lines	C*
Wireless Local Loop	C*
Local Fixed Line Services	C*
Mobile	C*
Mobile Satellite Services (MSS)	C*
Paging2006	N
VSAT	C*
DSL	C*

M: Monopoly
P: Partial competition (year when competition was introduced)
C: Full competition (year when competition was introduced)
N: N/A

Institutional Details (Latest data available: 2018)

Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2010]	Conseil
Legal document creating the regulator	Ordonnance 024/P-RM du 28 septembre 2011
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Numbering fees, percentage: 11.5, • Spectrum fees, percentage: 8.6, • Regulatory fees, percentage: 78.5, • Other • Other, Source: 1.3, percentage:;
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated:.
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to the public • Report to Board of ICT regulator • Report to President/Head of State • Report to Legislature/Parliament • Report to Government • Annual report to Sector Ministry
Year separate regulator created	2011

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Check Sidi Mohamed NIMAGA
Please provide the exact title of the Head of the Regulatory Authority.	Pésident du Conseil de l'Autorité
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2010]	3
Is the Head of the Commission also responsible for day-to-day administrative matters?	Yes
What is the normal period of appointment for the members and the Head of the Regulatory Authority? [2010]	5 ans
Please provide the total number of staff in the Regulatory Authority.	68

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	S M*	M: L'Autorité de régulation est chargée de mettre en place le cahier de charges attaché à la licence
Entity in charge of interconnection rates	R Op	
Entity in charge of price regulation	R	
Entity in charge of technical standards setting	R	
Entity in charge of radio frequency allocation and assignment	R	
Spectrum Monitoring and Enforcement	R	
Entity in charge of numbering	R	
Entity in charge of type approval	R	
Entity in charge of service quality monitoring	R	
Entity in charge of universal service/access	S R M*	M: Agence de gestion du fonds d'accès universel
Quality of service standards setting	R	
Entity in charge of enforcement of quality of service obligations	R	

Broadcasting (sound transmission)	S M*	M: l'ORTM est l'Office qui s'occupe de la radiodiffusion et télévisuelle, rattachée au ministère en charge de la communication
Entity in charge of broadcasting content	M*	M: Haute Autorité de la Communication (HAC)
Entity in charge of Information Technology	R M*	M: Agence de technologie de l'information et de la communication (AGETIC)
Entity in charge of Internet content	N	

S: Sector Ministry

O: Other Ministry or Government body

R: Regulatory Authority

Op: Operator

N: Not regulated

M: If more than one entity or another body is involved in this function, please explain

Universal Service - services covered and operator obligations (Latest data available: 2018)

Definition of universal service/access exists	Yes
Universal access/service policy adopted	Yes
Voice services included in Universal service/access definition	<ul style="list-style-type: none"> • Voice telephony services • Fixed line private residential service as part of universal service definition • Fixed line public payphone service as part of universal service definition • Individual mobile cellular service as part of universal service definition • Public mobile payphone service as part of universal service definition
Internet services included in Universal service/access definition	<ul style="list-style-type: none"> • Dial-up Internet access as part of universal service definition
Other services included in Universal service/access definition	<ul style="list-style-type: none"> • Telecentres as part of universal service definition • Schools ;, • Emergency services as part of universal service definition • Directory services as part of universal service definition • Telecentres as part of universal service definition Explain: Renforcement de capacité des population dans l'utilisation des services TIC,
Operators under universal access/service obligation	<ul style="list-style-type: none"> • Incumbent fixed line operator(s) • Designated US Provider
Operators/service providers required to offer below-cost prices	No

Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2018)

Means of financing operator(s) universal access/service obligations	<ul style="list-style-type: none"> • Universal service funds
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain	
Operational Universal Service Fund	Yes
If Yes, when? [2006]	2007
Operators/ service providers required to contribute to USF	<ul style="list-style-type: none"> • All operators • All network/facilities-based operators • All service-based providers
Means of calculating USF contribution amounts	<ul style="list-style-type: none"> • Percentage of net revenues Percentage: 2% du chiffre d'affaires nette des charges d'interconnexion,
USF financed by other sources	No
USF budget financing by source (in percentage)	<ul style="list-style-type: none"> • Government budget percentage;
Regulator administrating USF	Yes
If No, name the entity responsible	

Interconnection issues (Latest data available: 2018)

Interconnection charging principle adopted • Symmetric

If asymmetric charging, how it was decided? Le Mali a récemment instauré sur la base d'une décision du régulateur l'application de l'asymétrie des tarifs d'interconnexion en faveur de tout nouvel entrant sur le marché, cela compte tenu de sa taille vis à vis des opérateurs existants.

Approach used to regulate interconnection prices (Latest data available: 2013)

Approach used to regulate fixed termination rates B

Approach used to regulate mobile termination rates B

LRIC: LRIC cost model
FDC: FDC cost model
B: Benchmarking
O: Other
N: None

NGN (Latest data available: 2018)

Stage of introduction of NGN system by operators • Implementation

Cost model used (or planned) to calculate costs/tariffs of NGN Services • Other please specify: Adaptation du modèle CMILT (Bottom-up),

NGN - Regulation of IP networks (Latest data available: 2018)

Regulations that govern the use of IP networks for Data Services USO I

Regulations that govern the use of IP networks for Voice Services USO I

USO: Regulatory arrangements subject to universal service obligations
I: Regulatory interconnection arrangements with networks using switching circuits
B: Banning of services based on IP
No: No regulatory arrangements defined at present
O: Other