

Country	Operator	Type of measure*	Description of the measure	ISP only			Number of subscribers having a subscription where this measure is implemented	How is the user informed?	Can the user activate/deactivate the measure? How?	Protection of business secret
				Objective	Method of implementation (if applicable)					
Ger	Vodafone, Telekom, E-Plus, Telefonica o2	User's access is blocked/throttled, e.g. after having downloaded/uploaded a certain amount of data.	Access is throttled (Speed Step Down) after reaching a certain data volume per month (depending on the tariff plan 200 MB up to 10 GB) in flatrate	defined by MNO	Implemented by MNO		Tariff plan information (offer/tarif sheet etc) states the measure	Some plans enable the user to buy additional high speed volume e.g. via SMS		
/	/	If you offer specialized services, how does this affect the Internet access traffic on the same access	NA	NA	NA					
Ger	Vodafone, Telekom, E-Plus, Telefonica o2	Different priority levels within Internet access traffic	Examples of measures that depend on the type of protocol or application (mail, video, web, etc.) accessed via internet: P2P file sharing is blocked/throttled VoIP is blocked/throttled Instant Messaging services are blocked/throttled Other specific kind of traffic (port, protocol, application, usage, etc) is blocked/throttled Specific application/content provider (e.g. website or VoIP provider) is blocked/throttled Specific type of over-the-top traffic given preferential treatment (e.g. specific content/application and/or specific application/content provider)	defined by MNO	Implemented by MNO		Tariff plan information (offer/tarif sheet etc) states the measure	no		
		Restriction on the type of terminal allowed, or tiered pricing depending on the terminal used	Different type of tariffs for Big Screen (Laptop/Tablet) and Small Screen (Mobile Phones) devices	commercial terms defined by MNO	Implemented by MNO		Tariff plan information (offer/tarif sheet etc) states the measure	no		
		Other relevant practice	To be completed with other types of measures - add as many lines as extra practices							

* If several effective measures fall in the same category, add one line per measure

Expected answer: Description of the measure, in terms of impact for the users

Reason(s) for the implementation of the measure (e.g. congestion management, network security, law enforcement, commercial terms)

How the measure is implemented (technically) and, if applicable, which conditions trigger it (e.g. threshold of data consumption). If the measure is not technically enforced, state: "N/A".

Number of subscribers to the packages where this measure is implemented

Quotation of the relevant contractual terms, plus any other type of information given to the user.

Yes' or 'No' If Yes, specify how, technically (which actions have to be taken by the user) and commercially (free/paying option).

If some information in a specific row is considered confidential, please mention precisely which parts should not be individually disclosed, and why. Reminder: in any case, all information is subject to publication, at least in a form that will be anonymous (generally aggregate).

Country	Operator	ISP only
		Total number of subscribers to packages that include a mobile access to the Internet (fixed: see other tab)
		All our mobile services customers (credit) have the possibility to use mobile internet access on a pay per use basis (GPRS/UMTS by Call charged on time and / or data volume).

Country	Operator	Open questions regarding traffic management	Response
		What kind of application-agnostic traffic management techniques is used for e.g. congestion management?	We have no technical infrastructure. All measures are implemented by the respective MNO
		What technologies (e.g. DPI) are used in the network to differentiate between packets?	We have no technical infrastructure. All measures are implemented by the respective MNO
		Where are these techniques implemented in the network? (e.g. close to interconnection points)	We have no technical infrastructure. All measures are implemented by the respective MNO
		Are there some plans for implementing additional traffic management practices in the future?	We have no technical infrastructure. All measures are implemented by the respective MNO

Country	Additional open questions
	Any additional comment

All measures are defined and implemented by the network operators. We are not able to influence these measures.

Comments on any other conditions that may impact users' ability to access the content/application of their choice