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WORKING PAPER

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CONTRIBUTION

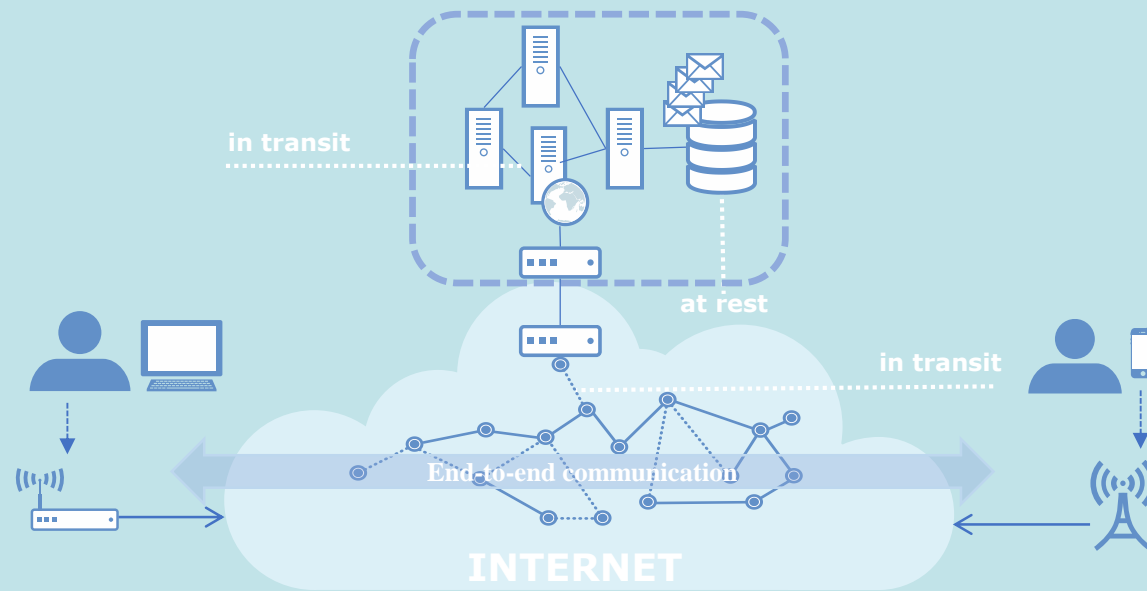
From:	General Secretariat of the Council
To:	Working Party on Telecommunications and Information Society
Subject:	ePrivacy : Commission presentation

Delegations will find in annex the Commission presentation from the last WP on ePrivacy.

Confidentiality in interpersonal communication services that operate over Internet

2018 - Brussels

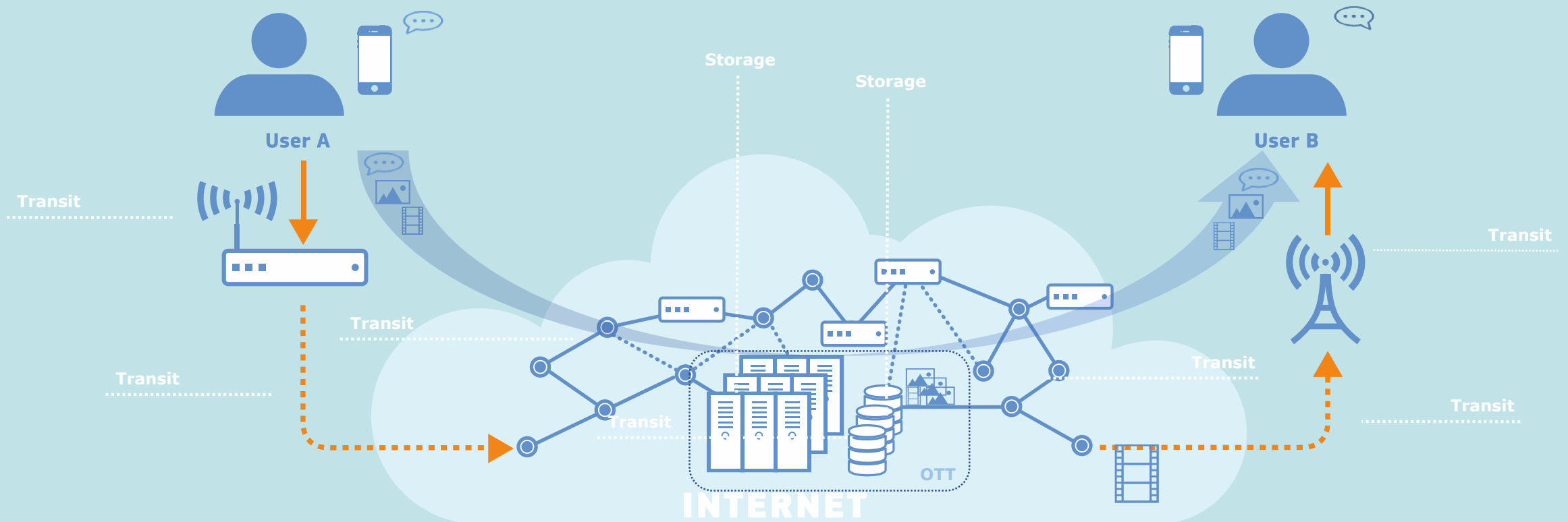
Interpersonal communication over Internet



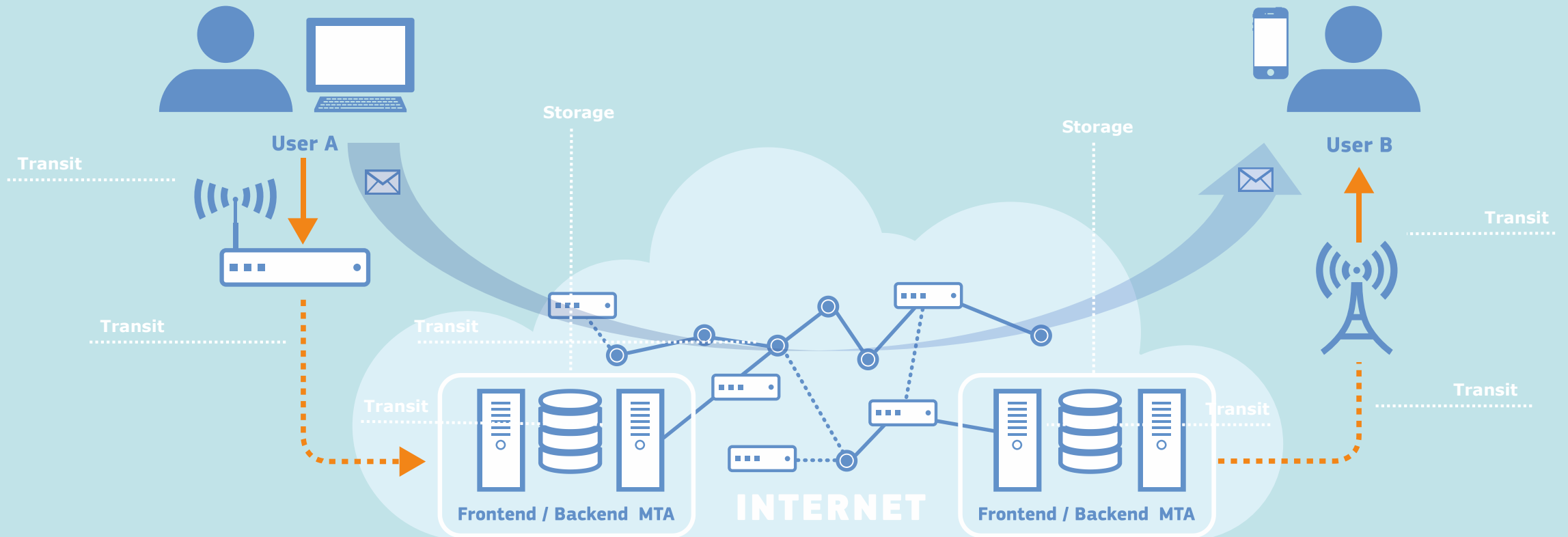
Providers of interpersonal communication services that operate over Internet rely on end-users' Internet connections and Internet network infrastructure for the exchange of content between them.

At a given point in time, in the end-to-end communication between end-users, **data** can be (a) **in transit** through a point-to-point communication channel or (b) **at rest**.

Use case of Instant messaging provider



Use case of Email communications.



End-to-End Communication

Transmission refers to the end-to-end exchange of electronic communications content between end-users.

Transmission

A concept of transmission limited to conveyance of signals over electronic communication networks (lower layers in the OSI or TCP/IP model) would leave OTT services out of scope of the regulation.

The following functions would not be covered.

- Delivery of content over existing TCP/IP networks at application layer (TCP/IP model).
- Data at rest (temporary storage) in intermediate servers, including the OTT systems, during the end-to-end communication.

Thank you



Questions