

Token-Based Port Mapping

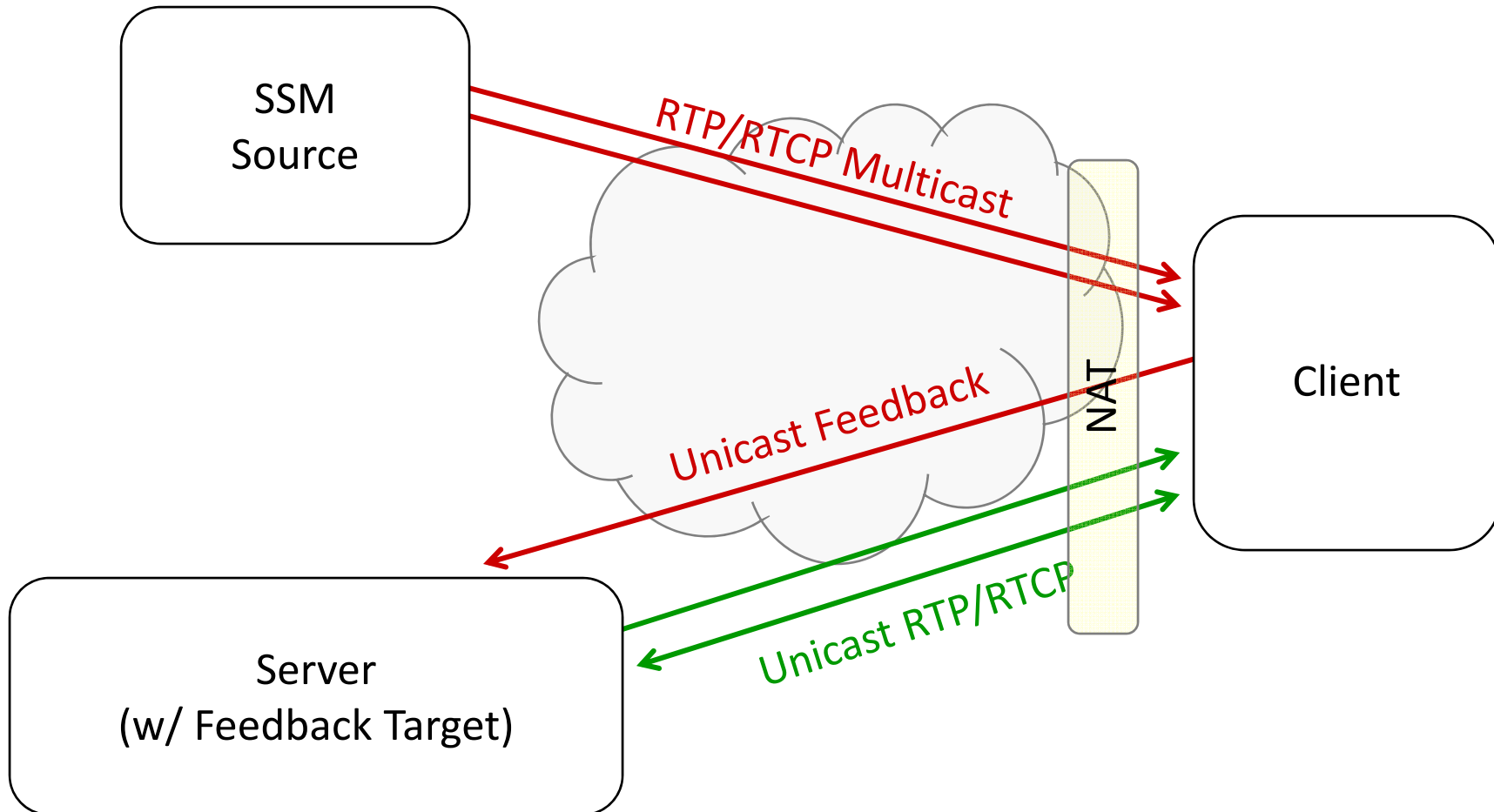
`draft-begen-avt-token-for-portmapping-02`

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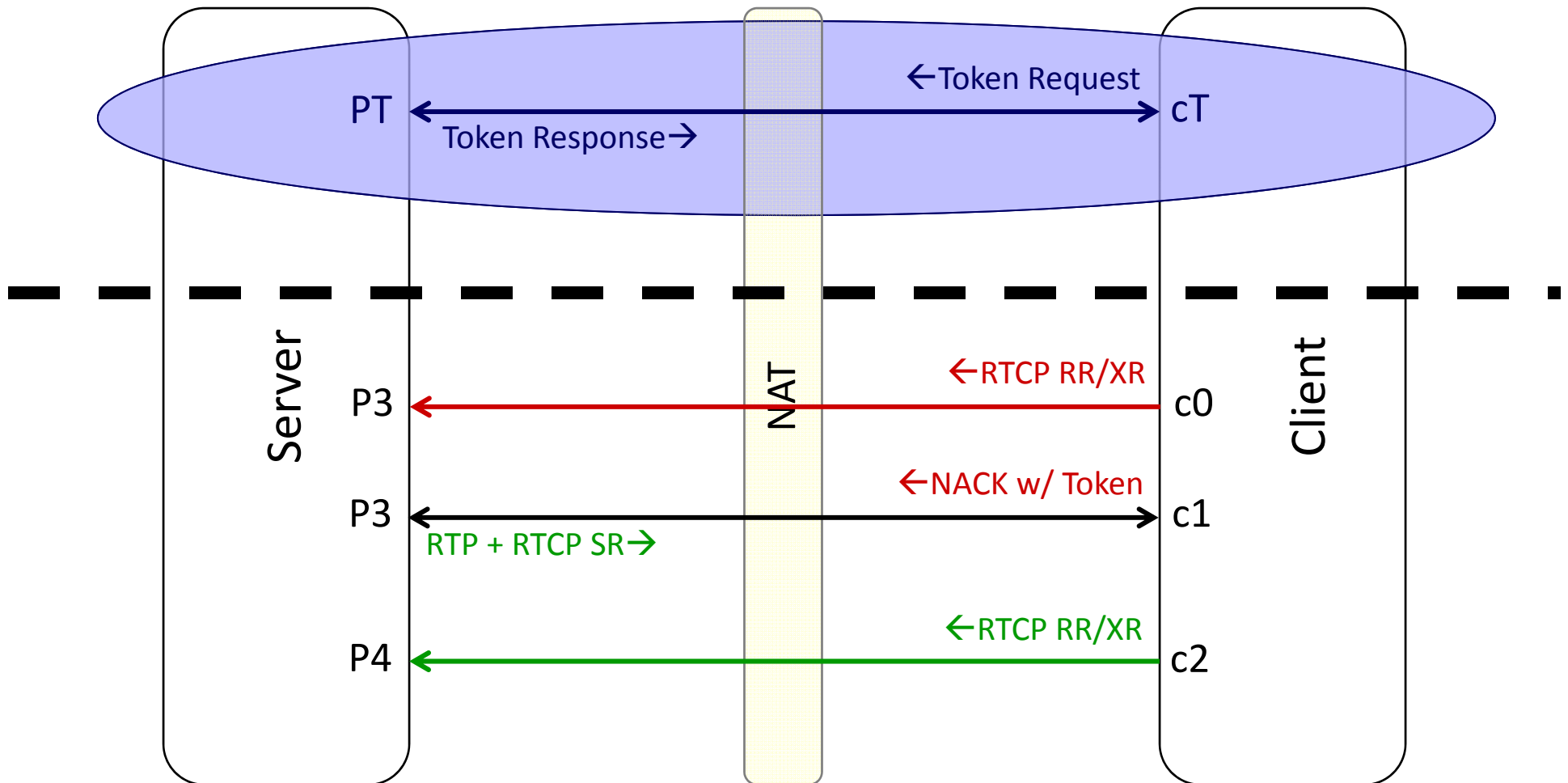
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Example: SSM + Unicast Retransmissions



Token Protects from Bandwidth Attacks

Token retrieval is done once



Same Token is used until the server decides the Token is invalid

Changes in the Latest Version

- This is a stand-alone document that provides a viable solution for Port Mapping

- Explains the motivation

- Requirements for the server and client sides

- Defines message formats

- Provides information on how to generate and validate Tokens

- Explains how the Tokens work in networks with CGNs

Next Steps

- Adopt this draft and normatively use it in the RAMS draft