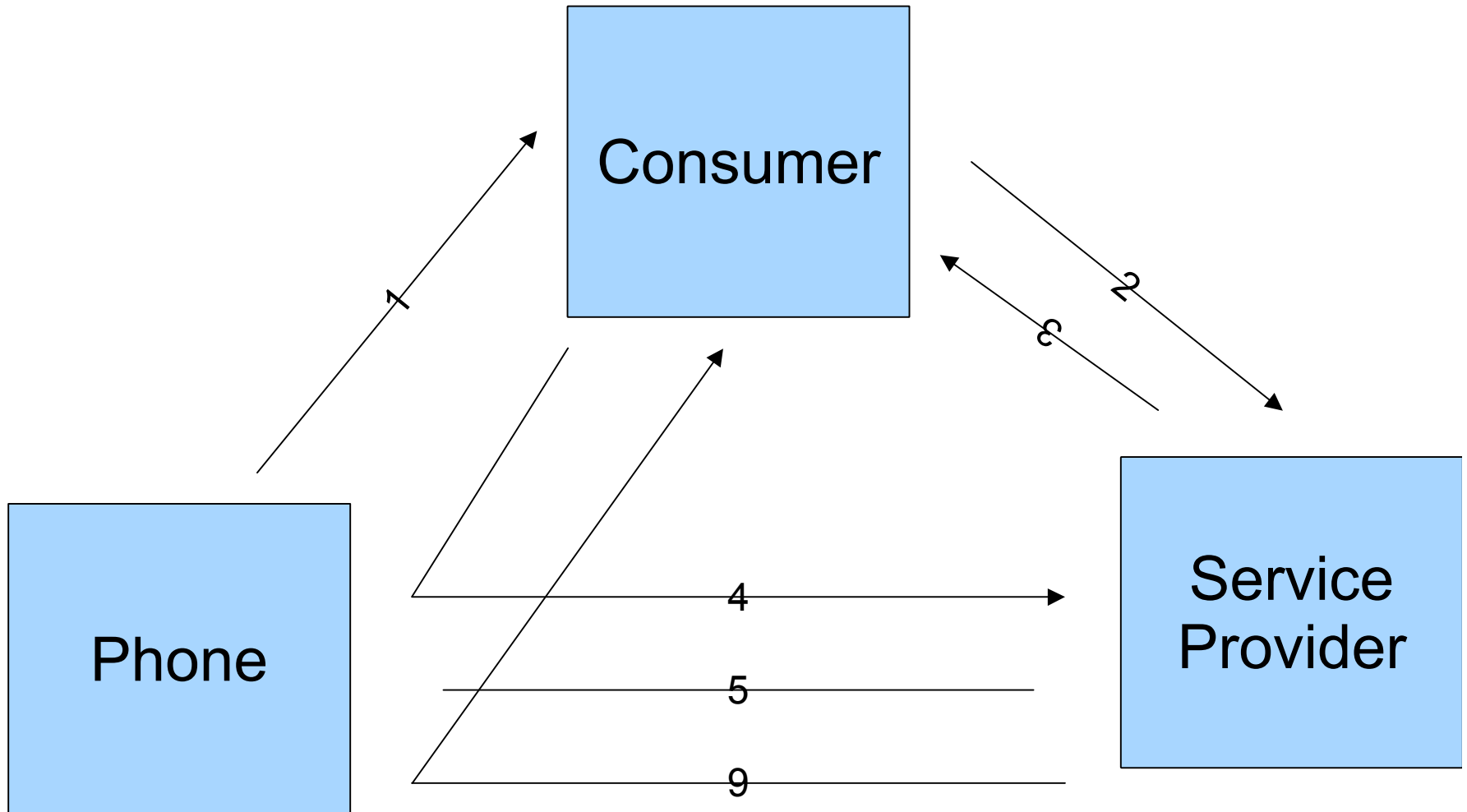# OAuth for Mobile Users

OAuth Access Tokens using credentials
draft-dehora-farrell-oauth-accesstoken-creds

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The problem

Re-directs via phones don't work! (well enough

NewBay's Use Case

- User Generated Content from phone to mobile operator (consumer) to service provider

- Low tolerance of bad UI even for constrained devices (phones)

- Numbers:

  - Small: O(10^2) consumers; O(10^3) service providers

  - Large: O(10^8) passwords, O(10^9) phones

- Strategy: Deploy practical, non-ideal security and improve as better authentication schemes and devices become usable

Suggested Charter Changes

- Specifically add a requirement to work to support mobile users with current devices

- Probably do that via a dedicated RFC that handles the relevant use case(s)

  - May need a strong applicability statement since ou draft involves sending user's credentials to consumer which is not ideal but sems to be require