**Theory: SMS Sending APIs (Twilio)**

**Introduction to Twilio API for Sending SMS and OTPs**

**Twilio is a cloud communication platform that allows developers to send and receive SMS messages, voice calls, and perform other communication tasks through their APIs. It’s widely used for:**

* **Sending one-time passwords (OTPs) for account verification.**
* **Two-factor authentication (2FA).**
* **Transactional notifications (e.g., order updates, alerts).**

**Twilio provides a simple REST API to send SMS messages. Using Twilio, we can send OTPs (one-time passwords) to users during registration, password resets, or other security-related actions.**