Connect to Mobiscroll Connect from Your App

Your App → (user id, client id, client secret) → **Mobiscroll Connect**
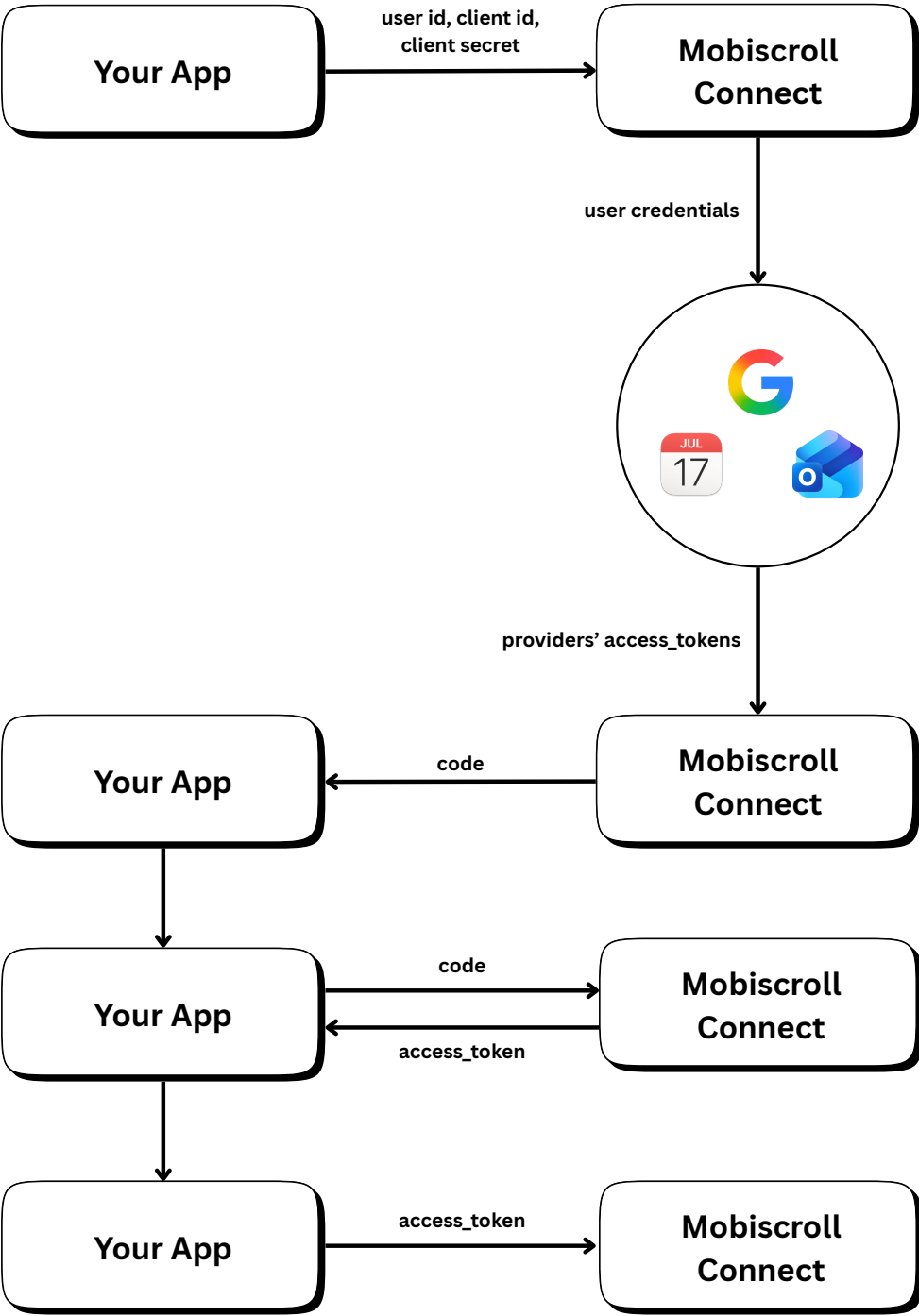
Mobiscroll Connect → (user credentials) → ⬇

I. The user initiates authorization with **Mobiscroll Connect** using their credentials

II. The user gives consent by signing into their caledar provider account

(providers' access_tokens) ⬇ → **Mobiscroll Connect**

Mobiscroll Connect → (code) → **Your App**

III. The user clicks on *Back to the application* and is redirected to the **Your App** with the *code* as a query parameter

Your App → (code) → **Mobiscroll Connect**
Mobiscroll Connect → (access_token) → **Your App**

IV. The **Your App** exchanges the code for the *access_token*

Your App → (access_token) → **Mobiscroll Connect**

V. The **Your App** stores the *access_token* on the client side and for every API call it needs to be set as **Bearer token**

Use Mobiscroll Connect

Your App → (access_token) → **Mobiscroll Connect**
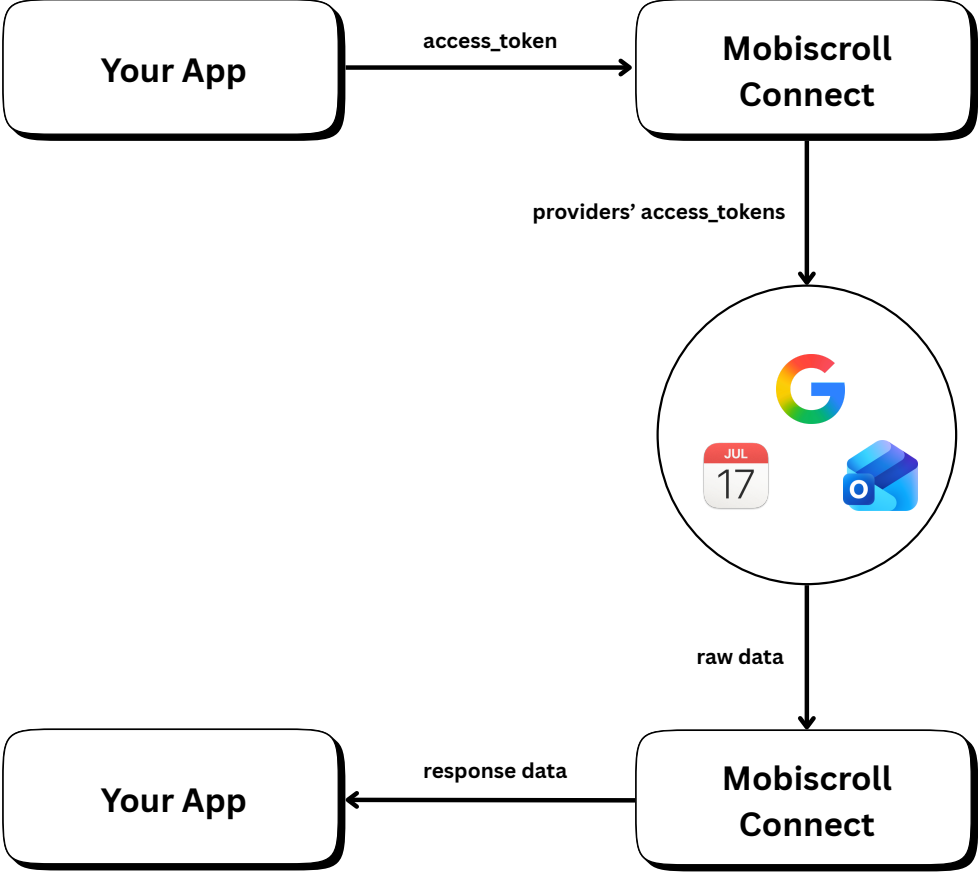
I. When the **user** wants to fetch provider data it calls **Mobiscroll Connect API** using the *access_token*

Mobiscroll Connect → (providers' access_tokens) → ⬇

II. The providers' *access_tokens* are stored on our side and are used to fetch the data from the providers' servers

⬇ → (raw data) → **Mobiscroll Connect**

Mobiscroll Connect → (response data) → **Your App**

III. The provider returns the requested *data* to **Mobiscroll Connect** which is processed, formatted and returned to **Your App**