SignUp/SignIn
from the same OS

The user signups from a single device
or same OS. The system checks for
social platform presence and stores
the ID if first time or returns old one.

Is a socialPlatform connected?

— Yes → Search for Social-ID

No ↓

is Social-ID found in registered Users?

— No → Create a new UserProfile and return the Player-ID. Store the Social-ID if found.

Yes ↓

Return User Info

Check subscription

Restore
Subscription

The user is trying to subscribe from an
account already having a subscription.

STORE returns already purchased

Search for product receipt.

Is receipt found in another user?

— Yes → Inform the user that there is another account connected with this subscription and to contact support

— No → Connect the subscription with this user and inform.

Link Devices

The user wants to connect an account
from different device. Either a user
without Social-ID or different OS.

The user receives a unique code from old device

In the new device, the user enters the code →

The service validates the code and returns the corresponding user.