

Cal.ai APIs to Integrate:

User Management:

Orgs/Users (GET) - Get all users
Orgs/Users (POST) - Create a user
Orgs/Users (PATCH) - Update user information
Me (GET) - Get profile information
Me (PATCH) - Update profile information

User Scheduling:

Orgs/Users/Schedules (GET) - Get all schedules of a user
Orgs/Users/Schedules (POST) - Create a schedule for a user
Orgs/Users/Schedules (PATCH) - Update a user's schedule
Orgs/Users/OOO (GET) - Get all out-of-office entries for a user
Orgs/Users/OOO (POST) - Create an out-of-office entry

User Attributes:

Orgs/Attributes/Options (GET /for-user) - Get all attribute options for a user
Orgs/Attributes/Options (POST /assign) - Assign an attribute to a user
Orgs/Attributes/Options (DEL /unassign) - Unassign an attribute from a user

Team Memberships:

Orgs/Teams (GET /for-user) - Get teams membership for user
Orgs/Memberships related to user accounts

Orgs/Schedules (GET) - Get all schedules
Slots (GET) - Find when an event type is ready to be booked
Slots (POST) - Reserve a slot
Bookings (GET) - Get all bookings
Bookings (POST) - Create a booking
Bookings (GET [specific booking]) - Get a booking details
Bookings (POST [reschedule]) - Reschedule a booking
Bookings (POST [cancel]) - Cancel a booking
Calendars (GET /busy-times) - Get busy times
Orgs/Teams/Bookings (GET) - Get organization team bookings
Orgs/Teams/Event Types (GET) - Get team event types
Orgs/Users/Bookings (GET) - Get all bookings of an organization user
Orgs/Users/Schedules (GET) - Get all schedules

Custom APIs to Create:

Session Management:

GET /api/session - Create/retrieve session linked to Apollo user ID

POST /api/update-booking-form - Save partial booking data to Redis session

User Context:

GET /api/user-context - Retrieve Apollo user context (UserID, Name, DOB)

Appointment Logic:

GET /api/doctor-availability - Get filtered availability based on location/specialty/doctor

POST /api/book-appointment - Submit booking and handle confirmations/conflicts

Form Data Processing:

POST /api/validate-patient-info - Validate patient information

GET /api/specialties - Get available specialties (mock data)

GET /api/locations - Get available locations (mock data)

GET /api/doctors - Get available doctors filtered by specialty/location (mock data)

Redis Integration:

DELETE /api/session - Clear session data

GET /api/session-status - Check session validity/expiration

Integration/Adapter APIs:

POST /api/cal-adapter/book - Adapter to connect your booking form with cal.ai

GET /api/cal-adapter/availability - Adapter to transform cal.ai availability data