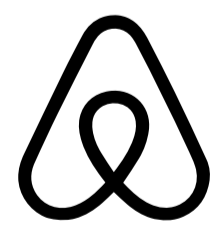


EVTRACK APPLICATION PROGRAMMING INTERFACE (API)

Our EvTrack Web Services API allows for the Creation, Updating & Deletion of Visitor Credentials via an easy to use REST-API interface. This facilitates temporary access control to a site via a third party application software integration or to an external CRM.

Applications



AIRBNB ACCOMODATION

Booking systems benefit from integration with EvTrack as it allows seamless creation and transmission of QR codes or one-time-pins (OTPs) for short term accomodation needs such as AirBnb or other holiday or short stay rentals.



ENTERTAINMENT EVENTS

Post COVID, the securing of events has become critical. All attendees need to be accredited and suitable credentials generated prior to the event by integrating with our EvTrack server via the REST-API interface.



CONFERENCES

Ideal as an accreditation tool, EvTrack allows conference attendees to be pre-registered and sent an access control credential such as a QR code generated by REST-API commands via a 3rd party conference booking system.



GUEST HOUSE ACCESS

Corporate and regular guest houses make use of EvTrack for automation of guest bookings and to update these bookings as and when the guests require. With this solution, booking details are sent via the REST-API to EvTrack.



SPORTING EVENTS

Sporting events can help improve pedestrian processing times through pre-registration and automation of access control via integration with the event ticketing system. EvTrack provides an interface for creating event locations.



GYM ACCESS CONTROL

EvTrack can be used for managing member access control by integrating with 3rd party Gym software applications. This allows for the easy creation of contactless credentials for member temporary access into the gym facility.

Invitations Create/Update/Delete Visitor Invitation

PUT	<code>/api/ws/v1/invites/{registrationId}</code>	Update an existing Visitor Registration Invite	✓	🔒
DELETE	<code>/api/ws/v1/invites/{registrationId}</code>	Delete an existing Visitor Registration Invite	✓	🔒
POST	<code>/api/ws/v1/invites</code>	Create New Visitor Invite	✓	🔒
GET	<code>/api/ws/v1/invites/{registrationId}/events</code>	Get Access Control Events Relating to the Visitor Registration Invite	✓	🔒

Vehicles Create/Read/Update/Delete Vehicles

GET	<code>/api/ws/v1/vehicles</code>	List All Vehicles	✓	🔒
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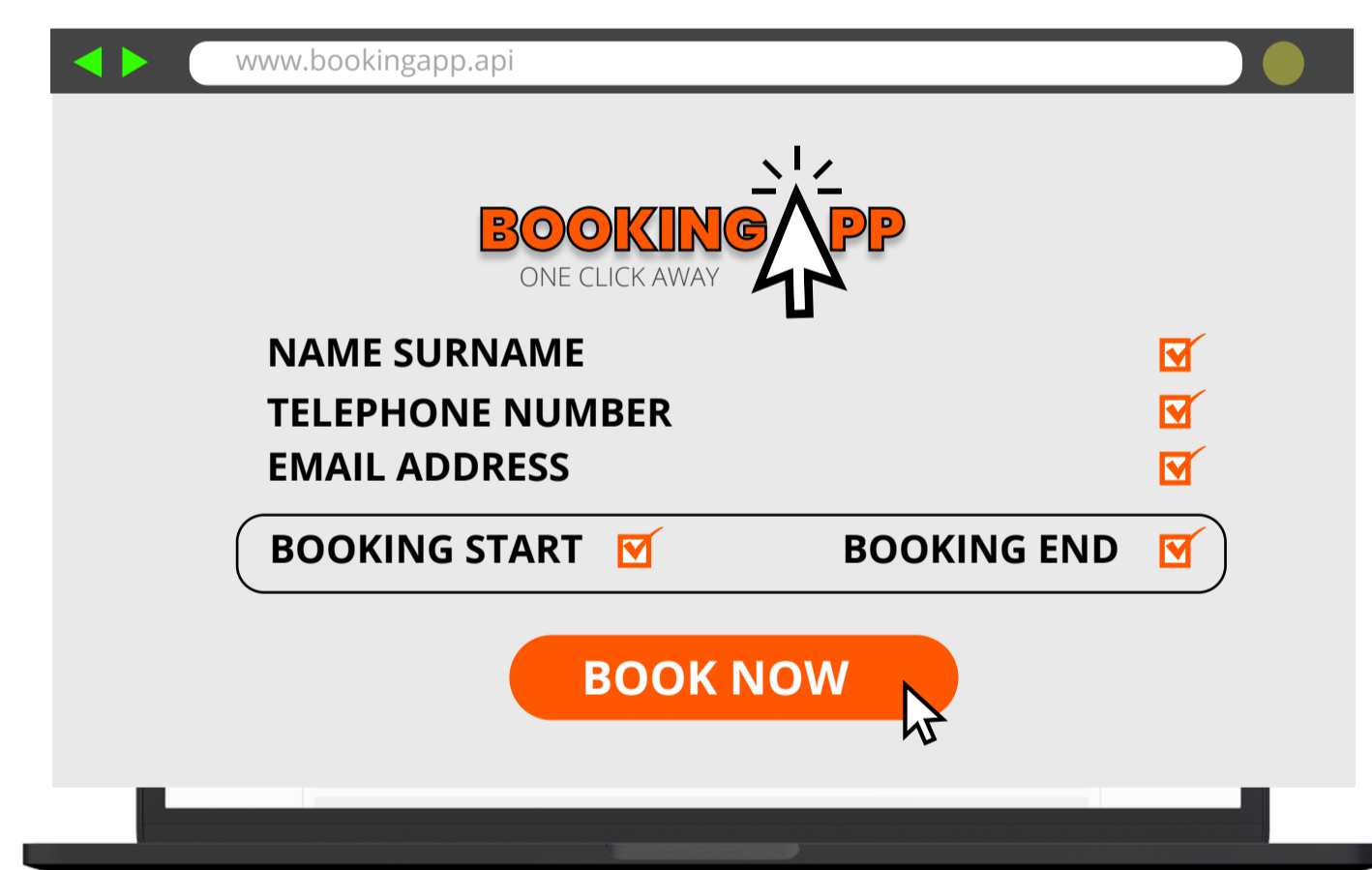
Locations Create/Read/Update/Delete Locations

GET	<code>/api/ws/v1/locations/{uuid}</code>	Read Location	✓	🔒
PUT	<code>/api/ws/v1/locations/{uuid}</code>	Update an existing Location	✓	🔒
DELETE	<code>/api/ws/v1/locations/{uuid}</code>	Delete an existing Location	✓	🔒
POST	<code>/api/ws/v1/locations</code>	Create New Location	✓	🔒
GET	<code>/api/ws/v1/locations</code>	List All Locations	✓	🔒

Users Create/Read/Update/Delete/Search Users

GET	<code>/api/ws/v1/users</code>	Search/List All Users	✓	🔒
GET	<code>/api/ws/v1/users/{uuid}</code>	Read User	✓	🔒

How It Works



01 Visitor makes a or appointment on the website



02 The Name, Surname, Telephone Number, Email Address and Booking Start and End dates are sent to EvTrack

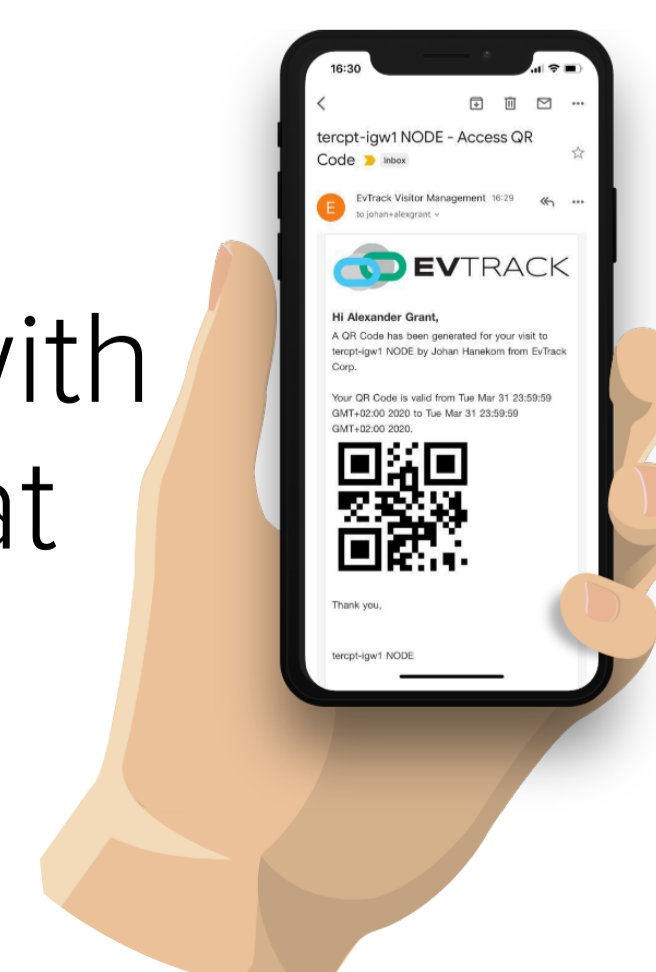


03 The EvTrack Cloud system creates the guest credential



06 Guest is booked in by Reception or Kiosk or directly on Access Control Reader

05 Guest arrives with the credential at the site



04 The QR Code or OTP is sent to the guest via email

