



Tailor your booking experience  
with InfiniteAPI & InfiniteCache



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### **Are you tired of navigating multiple systems to book flights?**

InfiniteAPI feeds all of Lime's best nett fare content directly into your own back-office system or customer website.

### **Do you want access to the best British Airways fares, with up-to-date pricing?**

InfiniteAPI delivers all the benefits of New Distribution Capability (NDC) fares to you, including richer fare content and more competitive pricing.

### **Is improving the productivity of your reservations team important to you?**

InfiniteAPI has a range of customisable functions and automations to streamline your processes and increase efficiency.



## Why use Lime's tech?

If you'd like to access an unrivalled variety of British Airways NDC airfares, InfiniteAPI and InfiniteCache are the solutions you need.

As the experts in British Airways flights, Lime offers a whole host of unique benefits:

- Approved British Airways Inclusive Tour leisure fares, ready to package up with your own ground arrangements.
- NDC exclusive content – this means you'll have access to lower fares and won't have to pay the Distribution Technology Charge (DTC).
- Exclusive Appointed Operator status, allowing you to stand out from the competition.
- Flexibility for tour operators to hold airfares with no deposit.
- Extra protection thanks to extended ticketing deadlines.
- The ability to change/cancel unticketed bookings with zero fees.
- Free of charge out of hours support.
- Dedicated customer support.

## What is an API?

An API (or Application Programming Interface) is a way of sending and receiving information between two places. In this case, our APIs sit between our airline NDC connections and your systems to deliver nett airfare content directly to you.

Your full booking process can be completed via our set of APIs, meaning you can search, quote, book, ticket and more all within your own systems, or enable your customers to book online with live pricing.

InfiniteAPI is created by our expert team of in-house developers, giving us the scope to continuously improve it in line with your feedback.



## Why use an API?

- 🕒 Save time with airfares integrated into your back-office system
- 🚀 Boost the online flight search experience for your customers
- ✅ Choose the features you need the most
- 💬 Increase productivity with automated handling of fare rules, policies and ticket deadlines
- 👤 Receive dedicated support from our Technical Integrations team

## Build your API

You'll automatically have our essential APIs that allow you to communicate with us, search, quote & book flights.

We'll work with you to individualise our APIs, creating your ideal user journey. Integrate the entire booking flow immediately or start off with selected features, ready to enhance later in your journey.

### Select from optional features including:

- > Upsell fares
- > Find, sync & retrieve bookings
- > Get fare rules, flights information & retrieve APIS (Advanced Passenger Information)
- > Apply transaction charges
- > Input frequent flyer & service requests
- > Payment
- > Ticketing

We've got more functionality coming soon too - watch this space!

## Ways to use InfiniteAPI

There are two main ways to book via InfiniteAPI:

### Website

Use Lime's intuitive system to create your booking, then use InfiniteAPI to ticket before syncing the booking to your back-office.

Alternately, you can choose to book and ticket via our system, then sync using our InfiniteAPI for easier visibility of all your bookings within your back-office.

### API

For the ultimate flexibility within your own systems or customer-facing website, choose to manage the full booking flow using the API, then sync and retrieve the booking to your back-office system.



## How to get started

### Get in touch

We're excited that you want to know more about InfiniteAPI! Reach out to the Partnership team for an informal chat or fill out our application form if you're new to working with us.

### Onboarding

We'll set up a call with our New Business Manager to chat through all your options and work with you to find the right solution for your needs.

### Set-up

Our Technical Integrations team will then be in touch to talk tech. To help us fully understand your development needs, please fill out our integration questionnaire before the kick-off call.

### The Technical bit

It's time to start integrating! We'll provide all the relevant API documentation you'll need to get certified and be on hand to provide support throughout the process.

### You're live

Congratulations – you're all done! Our range of British Airways Flights fares will now be available to book via InfiniteAPI.

## Transform your response times with InfiniteCache

### Is your website experiencing drop-offs due to slow search results?

Transform your service with search results in around 0.23 milliseconds – up to ten times faster than traditional APIs!

### Do you want to create packages or find the cheapest price quickly?

Use InfiniteCache to automate package pricing or create a price calendar – perfect for reducing your heavy search volumes.

### Would you like to customise cached data to your specific needs?

Put user experience first by choosing British Airways routes and fare types that suit you and your customers.

## Speed is what InfiniteCache is all about.

A cache is a store of data – in our case, that's flight data such as route, airline, flight times, price and more. We've already done the legwork by searching for you to ensure your results are returned instantly from our cached data. If you're looking to boost customer retention and improve your conversion rate with accelerated website speed and tailored flight content, this is the ideal product for you.



# Why choose InfiniteCache?

InfiniteCache combines hundreds of searches of the best Lime NDC airfares and delivers them to you via InfiniteAPI, allowing you to save time and win more business.

You can choose two ways of receiving InfiniteCache, depending on your business needs:



### By route

This provides you with prices for a specific route from five to 330 days in the future.



### By flight

This is a single flight option chosen by you, allowing you to build tours or cruises.

### The benefits to you:



Increase conversion rates with search results in under a second.



Enhance customer experience with no long waiting times.



Reduce costs with no need for the infrastructure to power vast amounts of searches.



Access daily flight data instantly to use in special offers, price calendars or marketing material.



Transform your entire booking journey when combining with InfiniteAPI.



Maximise the benefits with dedicated support from Technical Integrations team.



# Boost

If instant access is top of your agenda, let InfiniteCache boost your performance with our top destinations at your fingertips.

If you're interested in building a bespoke package, just drop us a line about additional routes, cabins and more!



300+ days of flight data for our top 100 destinations (ex. UK), updated daily.



IT and Published fares via NDC.



Find the cached fares you need, as you need them via an API request.



Economy class flights.



Four return days per route (destination dependent).





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# Let's talk

Reach out to Partnerships to set up a call about your needs:  
[partnerships@travelinnovationgroup.com](mailto:partnerships@travelinnovationgroup.com) | 0151 350 1116

