

AI Booking Engine

Comprehensive overview of booking engine functionality

What, besides modern artificial intelligence models, powers the AI Booking Engine? In this article, you'll discover other features of our engine that will help you increase revenue and build stronger relationships with your guests.

[Product website](#)



Hospitality begins with understanding

For a guest to click “Book”, they must feel secure and clearly understand your offer. That’s why we provide:

- ✓ The ability to make reservations in over 14 languages; we can also add new languages and automate content translation for you.
- ✓ Seamless payments thanks to extensive integrations with payment gateways, including the ability to display prices in your guests’ preferred currency.



English



Polish



German



French



Greek



Spanish

stripe



Help your guests find exactly what they're looking for

Filters and categories

Do you manage multiple buildings or apartment types? With advanced property filters, guests can instantly find what they're looking for. You can even create direct links that lead to a specific room group.



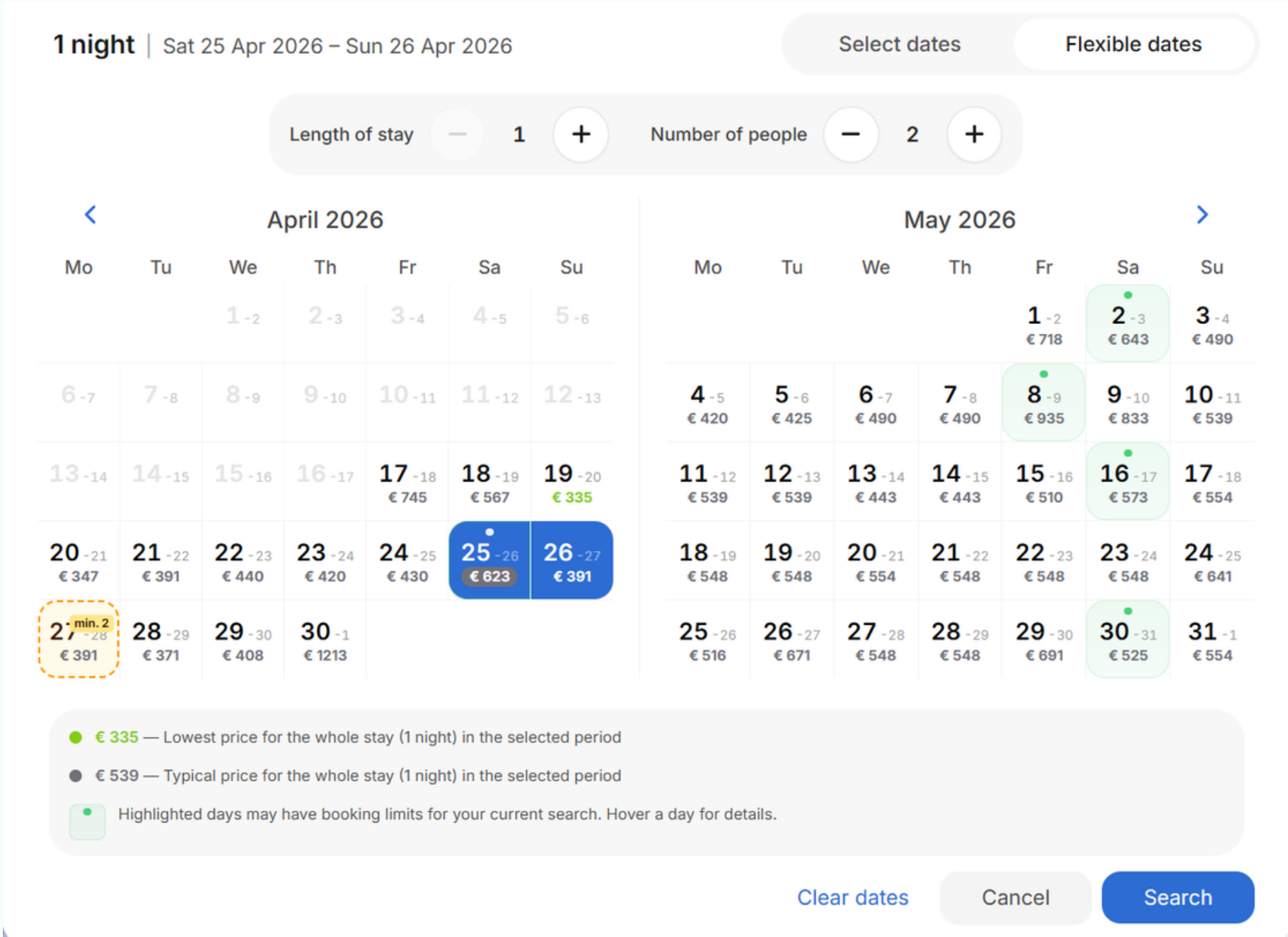
Multi-property management

Managing multiple properties? The booking engine allows guests to switch between them within a single URL, keeping them inside your ecosystem.



Flexible dates

Not sure about travel dates? Our flexible date view works similarly to airline systems. It displays price comparisons across different stay dates and suggests when booking will be most cost-effective.



Increase the average value of every reservation



Meal plans

BB, HB, FB, AI – guests can select their preferred meal plan directly within the booking engine. It's up to you whether the meals are included in the rate or offered as an add-on.



Additional services and vouchers

Sell parking spaces, welcome wines or SPA treatments – also with the support of vouchers. Configure pricing methods to suit your offer (per person, per night, or as a one-time fee for the entire stay).



Group bookings

Enable seamless booking of multiple rooms within a single reservation. Each room can have its own guest and service configuration, while payment is handled by one person.



Standard Double Room



Non-refundable

Arrival date	Departure date	Number of people
15:00 - 29 Mar 2026	12:00 - 1 Apr 2026	2

 Prepayment is required 

 No cancellation is possible 

Summary of the costs

Standard Double Room Non-refundable	€ 1119
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Total cost

€ 1119

Amount to pay

€ 1119

Log in and save from € 55.95 to € 223.8

Go to order

Back to offers

Seamless group and corporate bookings

Groups

The screenshot displays a booking interface for groups. It features two room configuration sections. The first section is for '1 Room' with '2 People'. It includes a 'People' field with a minus button, the number '2', and a plus button. Below this is a 'Children' toggle switch which is turned on. Further down are 'Newborn' and 'Child' fields, each with a minus button, the number '0', and a plus button. The second section is for '2 Room' with '1 Person'. It includes a 'Person' field with a minus button, the number '1', and a plus button. Below this is a 'Children' toggle switch which is turned off. Each room section has a trash icon in the top right corner.

Book multiple rooms with different standards within a single transaction.

Corporate clients

The screenshot displays a booking interface for corporate clients. It features a button labeled 'ACCESS' with a trash icon and the text 'Remove' to its right. Below this are two buttons: 'Cancel' and 'Apply'. At the bottom, there is a confirmation message: '✓ Discount code applied'.

Access exclusive offers available only with a dedicated code. Full discretion and protection of your pricing policy.

Flexible payment and cancellation policies



Payment automation

We support popular payment gateways. Accept payments in EUR, USD, and other currencies.



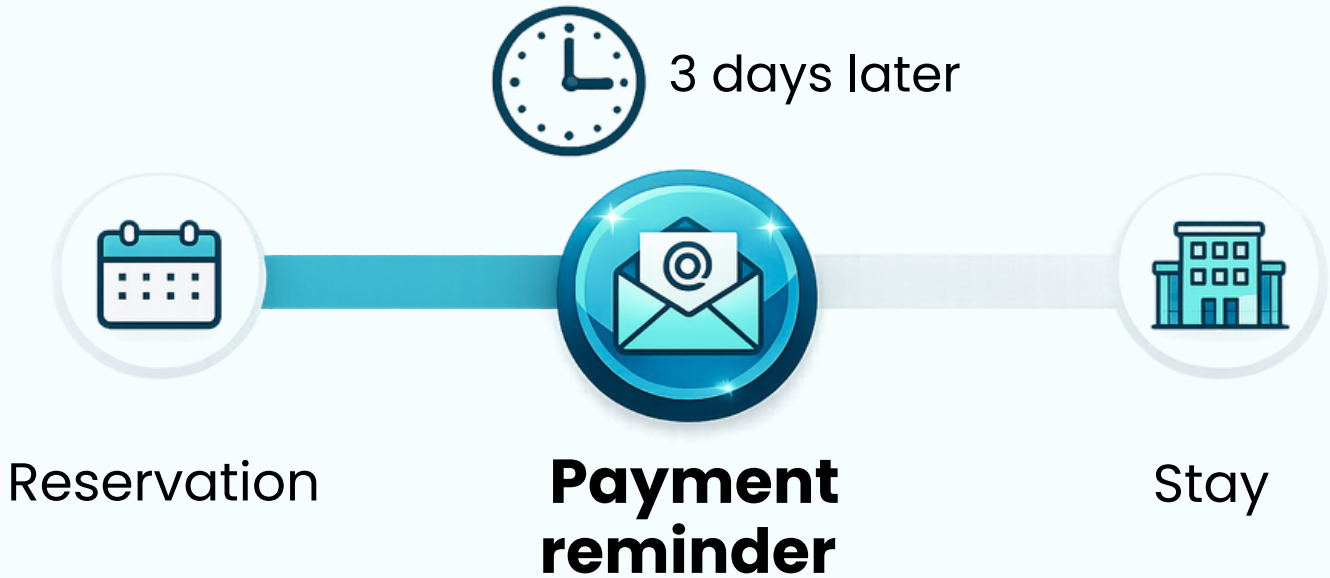
Payment reminders

Create advanced payment policies and our system will automatically remind guests about upcoming payments.



Clear cancellation policies

Define refund conditions and the AI Booking Engine will automatically apply the appropriate policy, even for mixed reservations.



Discounts that work to your advantage

Base price: 500 EUR

Mobile discount

Loyalty code

Final price: 400 EUR

Explanation:

The guest received a discount for booking via mobile and being a returning customer.



Create discount codes and special offers, combine promotions or set limits.



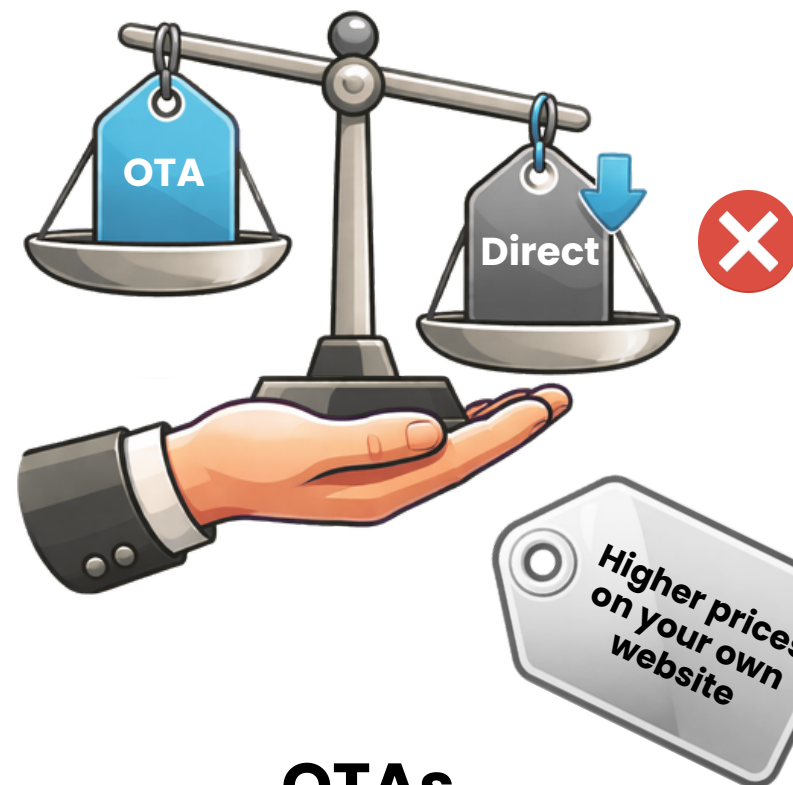
Build loyalty by rewarding logged-in users.



Artificial intelligence explains why a specific discount has been applied.

Best Rate Guarantee*

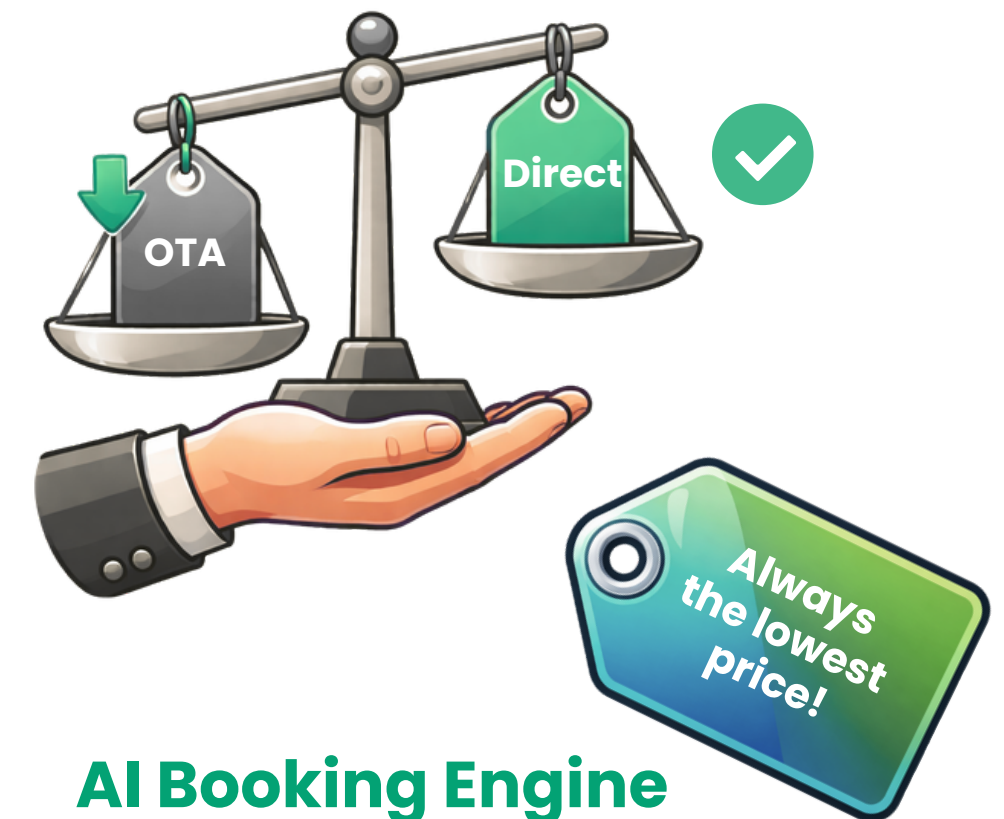
Stay one step ahead of online booking platforms.



OTAs

Online travel agencies regularly lower their prices (e.g., through programs like Genius), making your own website less appealing in the eyes of potential guests.

Automatic rate matching

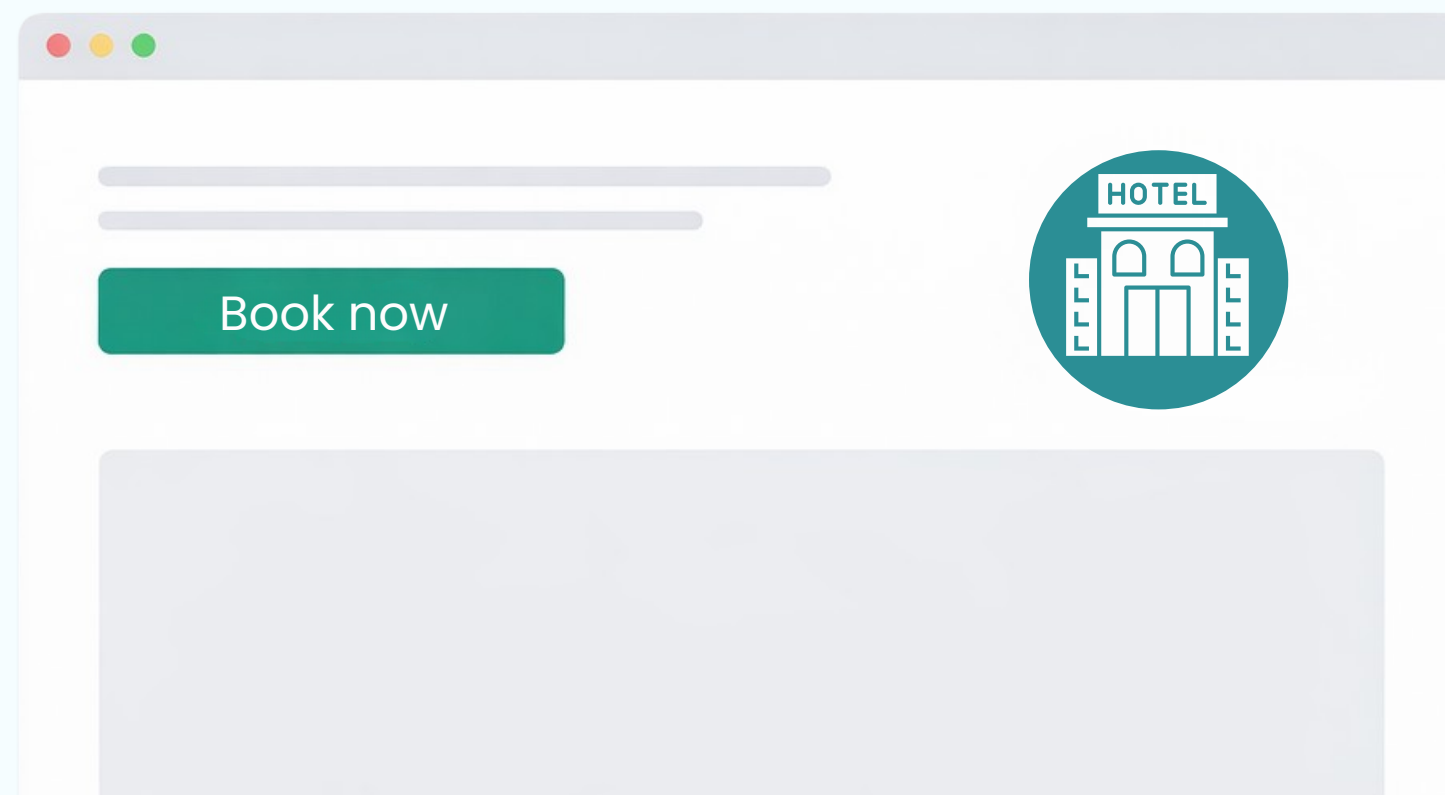
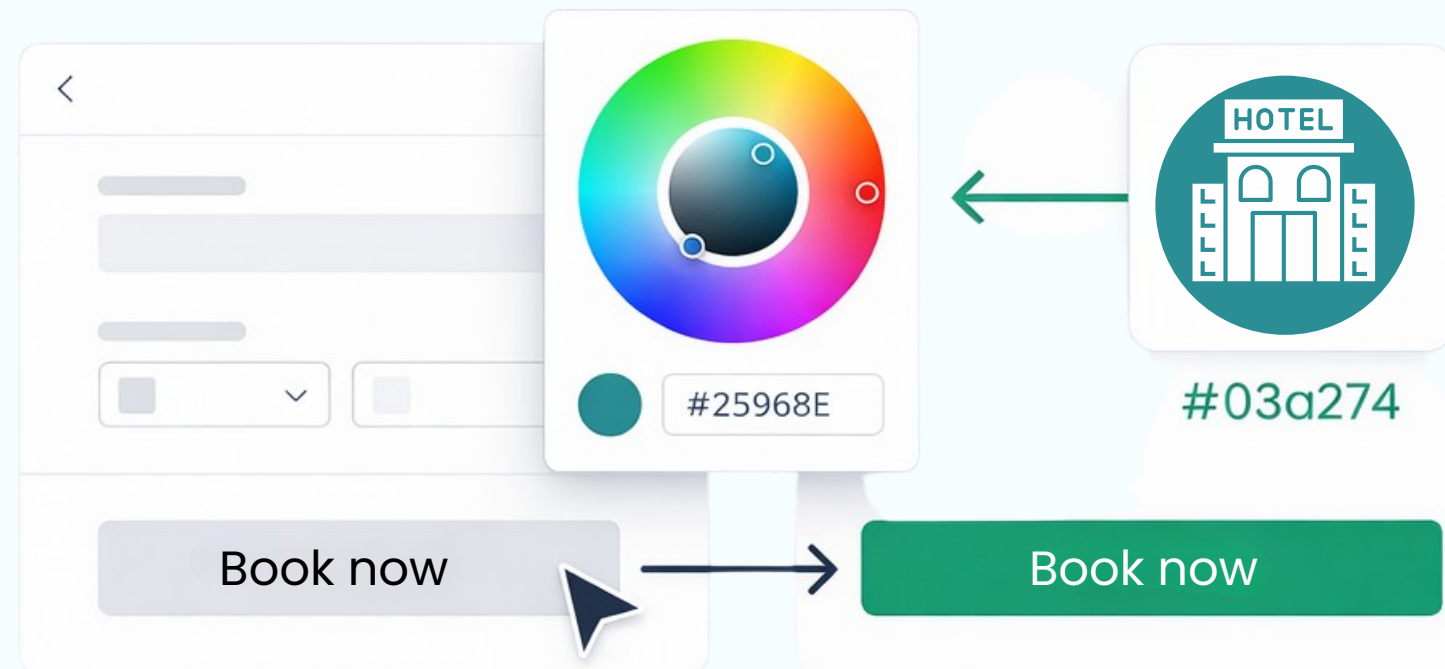


AI Booking Engine

Put an end to it. Our AI monitors OTA prices every day. If it detects a lower rate elsewhere, it automatically matches that offer on your website.

*Best Rate Guarantee is an additional paid feature.

A booking engine in your brand's look and feel



Visual consistency

Customize button colors, backgrounds and fonts. The booking engine becomes a seamless extension of your hotel website.



Custom content

Add high-quality images, detailed local descriptions, and compelling service overviews that reflect the unique character of your property.



Credibility

A professional design and comprehensive information build the trust needed to complete the booking.

Save time with price inheritance

Manage a single base rate and we'll take care of the rest.

Base rate (Standard): 400 EUR

Deluxe Room (+20%)
→ Automatically: **480 EUR**

Non-refundable rate (-10%)
→ Automatically: **360 EUR**

OTA (+ commission)
→ Automatically: **460 EUR**



Update your rate in one place and see it automatically reflected across all rate plans and distribution channels.



Manage prices, availability and restrictions in bulk.



Use the AI assistant to manage pricing instantly, even from your mobile device.

React instantly to market changes

Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1 G1 Low Season	2 G1 Low Season	3 G3 High Season	4 G3 High Season	5 G3 High Season
6 G1 Low Season	7 G1 Low Season	8 G1 Low Season	8 G1 Low Season	10 G3 High Season	11 G3 High Season	12 G3 High Season
13 G1 Low Season	14 G1 Low Season	15 G1 Low Season	15 G1 Low Season	17 G3 High Season	18 G3 High Season	19 G3 High Season
20 G1 Low Season	21 G1 Low Season	22 G1 Low Season	23 G1 Low Season	24 G3 High Season	25 G3 High Season	25 G3 High Season
27 G1 Low Season	28 G1 Low Season	29 G1 Low Season	30 G1 Low Season	31 G3 High Season		



Rate templates (grids)

Instead of manual edits, switch your pricing in the calendar to “High Season” (e.g., G3 level) with a single click.



Smart formulas

Define rules (e.g., a child pays 50%) and the AI Booking Engine will automatically calculate prices for all room configurations.



Overrides

Need to quickly adjust the price for a specific day? Set an override. The system will mark it with a red lock, preventing accidental changes.

Build relationships and your own marketing database



Stay up to date with our latest offers and exclusive promotions!



Newsletter & GDPR

Collect marketing consents directly within the booking engine. Build a reliable database of phone and email contacts.

Communication automation

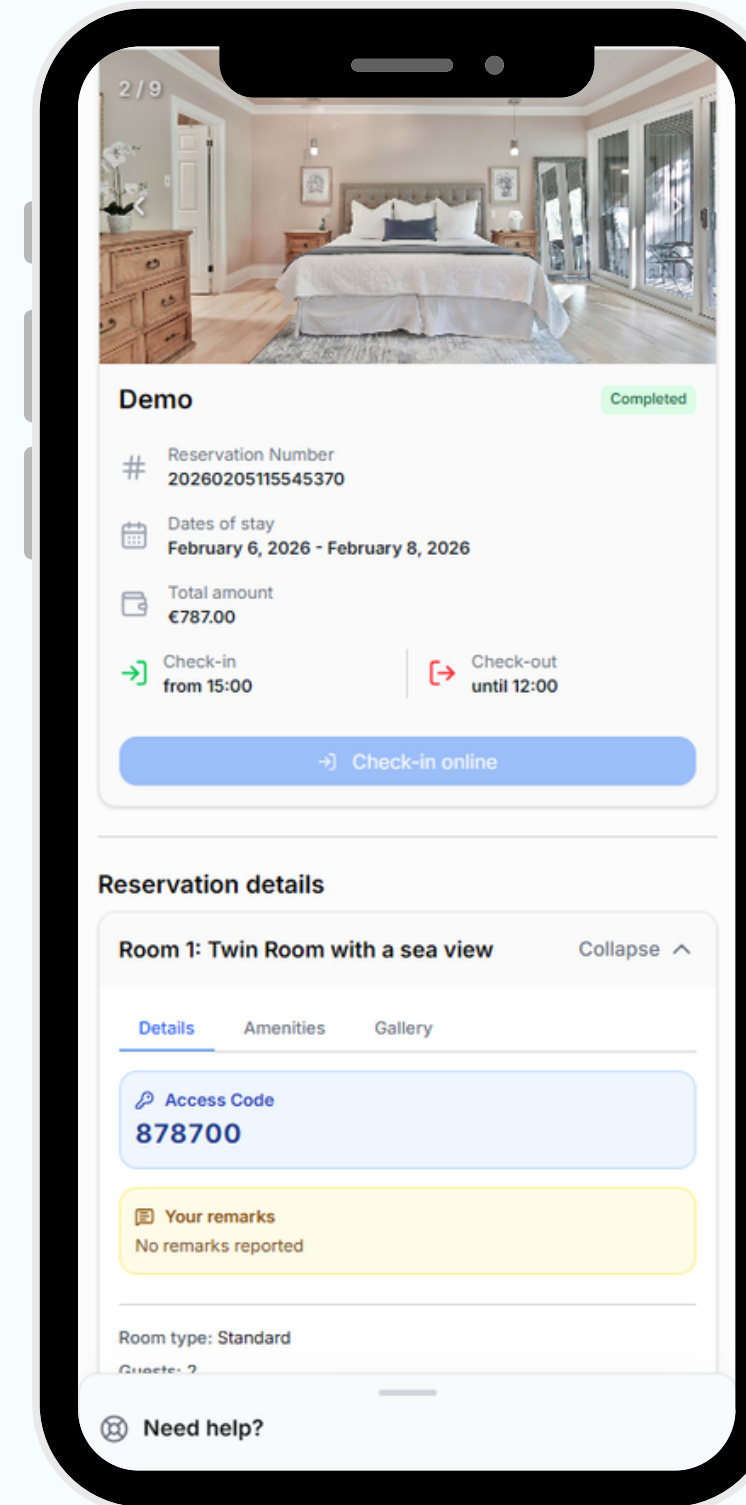
Send thank-you messages, reminders and staff notifications automatically – our system handles it for you.

Guest support

Instead of a frustrating “No vacancies” message, the system suggests alternative dates and recommends suitable adjustments (e.g., length of stay).

Encourage guests to log in with attractive discounts and a convenient Guest Panel

- Booking history
- Marketing consents
- Current reservation details
- Online check-in
- Access codes, notes and special requests
- Room information
- Booker details
- Booking terms and conditions
- Payments and billing
- Directions map



Make decisions based on data, not guesswork



Track conversions with seamless integration with Google Tag Manager and Meta Pixel



Easily identify where guests drop off during the booking process



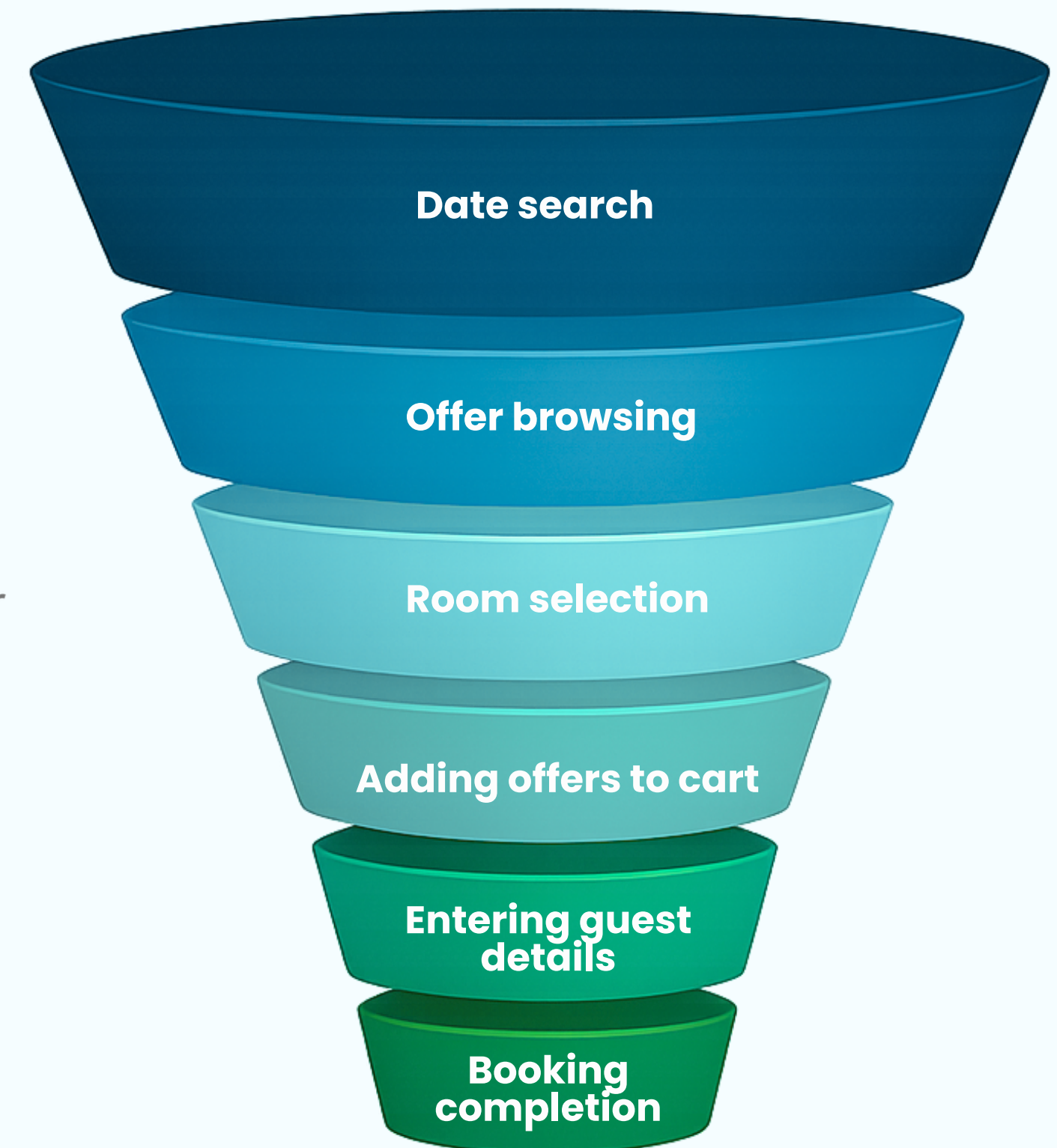
Verify whether your Facebook and Google Ads campaigns are generating new bookings



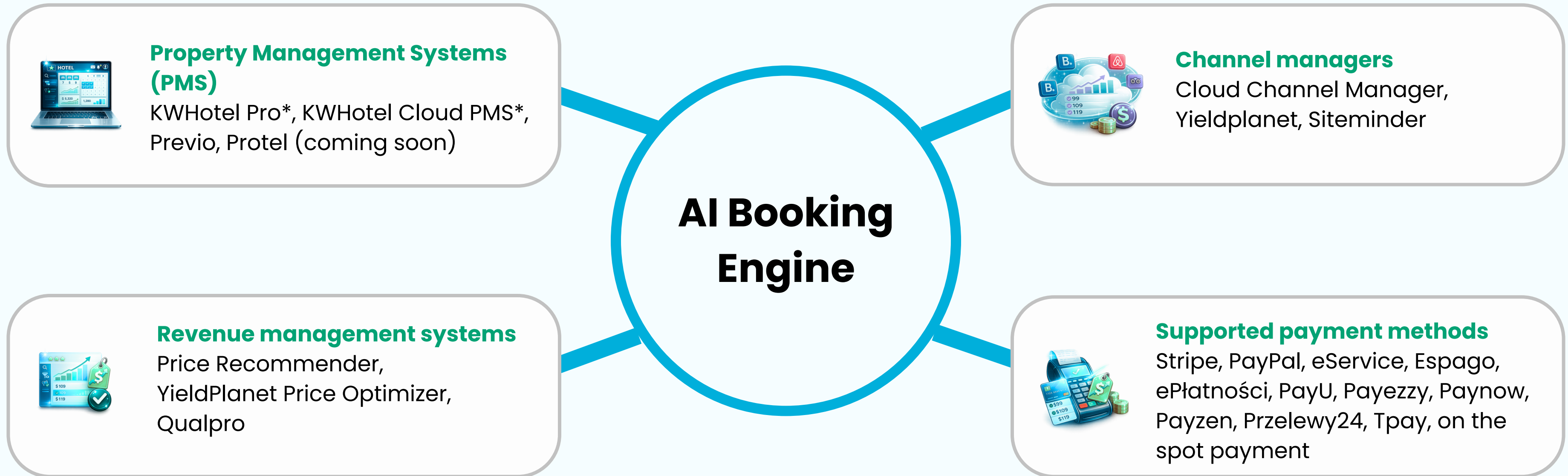
Google Tag Manager



Meta Pixel



We integrate with the following solutions



*KWHotel solutions are fully integrated with the AI Booking Engine.

However, you can use any PMS that integrates with YieldPlanet or SiteMinder channel managers.

Increase your revenue with AI Booking Engine

Contact us to schedule a demo



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