

AcenteCode

Sell flights and hotels under your own brand, on your own domain.
Customer-facing storefront, agency panel and management centre in one system; supplier APIs sit behind it, gathered into a single contract.

SERVICE 01

Hotel Booking

The full journey from city and date search through to payment. Multi-room, child and infant guests, per-room pricing and cancellation policies.

Multi-room · Voucher
Cancellation policy · Allotment

SERVICE 02

Flight Booking

One-way, return and multi-leg searches. Passenger types, seat and baggage selection, ticket lookup by PNR.

Seat · Baggage · Meal
PNR lookup · E-ticket

SERVICE 03 · SEPARATE PRODUCT

Connect API

Already have your own system? Take just the middleware: one API that reduces every supplier to a single contract and finds the best price.

One request/response · Unlimited suppliers
Currency resolved for you

B2C	Customer-facing storefront — search, booking, payment, e-ticket	● LIVE
B2B	Agency panel — unlimited sub-agencies, balances, margins, earnings	● LIVE
ADMIN	Platform management — suppliers, tax, exchange rates, content, reporting	● LIVE
CORP	Corporate customer panels — company accounts, authorised users	● LIVE
API	Supplier middleware API — <i>separate product</i>	● LIVE
PMS	Hotel management module — built, enabled on request	● OPTIONAL

WHAT YOU ARE BUYING

Not three separate products — three faces of one system

Your customer, your agency and you all look at the same data.
When a booking is made, inventory, balance, commission and

accounting entries move at the same moment from the same source — no panel-to-panel reconciliation.

B2C Storefront Flight and hotel search, multi-room support, booking and payment flow, ticket lookup by PNR, e-mail and voucher. The search widget becomes a drawer on mobile and stays pinned on results pages.	B2B Agency panel Create sub-agencies, set a separate markup and commission for each, transfer balances, track earnings, manage their own site branding. Unlimited agency hierarchy depth.	ADMIN Management centre Supplier credentials, tax rate matrix, exchange rates and FX margin, content and SEO, booking and cancellation approvals, payment and payout flows.
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One installation, unlimited brands

Every agency goes live on its own domain with its own logo, colours, language and currency. Same server, same code — visitors see the brand that matches the domain they arrived from.

PER BRAND	WHAT CAN BE SET
Domain	Each brand publishes on its own domain; traffic sees the brand matching that address
Identity	Logo, favicon, primary and secondary colour, tagline — managed from the panel
Language	Default language and the set of languages that brand supports are chosen separately
Currency	Selling currency differs per brand; rate and margin are resolved behind the scenes
Country	Tax rules are filtered on the country axis — a foreign brand runs on different rates
Contact	Its own mail server, phone number, address and map location

More than one brand runs live on the same installation today; some based in Türkiye, some abroad. The international case is not incidental: country, language and currency are built-in axes, not a patch added afterwards.

Languages

Languages that ship with the system — **more can be added.**

Türkçe

English

Deutsch

Русский

Srpski

+ the language you need

Text is not embedded in code; it is managed from the database. Adding a language is a content task, not a software change — it is edited from the panel.

Currencies

Selling and settlement currencies — **more can be added.**

TRY ₺

EUR €

USD \$

GBP £

RSD

+ the currency you need

Rates update automatically each day from the central bank; buy, sell and mid rates are stored separately. Each brand's selling currency is chosen independently.

3,081

Translation keys, managed from the database

15

Automated background jobs

∞

Sub-agency tiers — no depth limit

∞

Supplier APIs that can be connected

HEADLINE CAPABILITY

You don't just sell — you build a distribution network

This is where the system makes the biggest difference: you create agencies beneath you, and they create their own

beneath them. For corporate customers you open a separate panel so they can manage their own staff.

SUB-AGENCY NETWORK

Agency hierarchy with unlimited depth

Every agency can create new agencies beneath it. Each tier gets its own markup, its own balance and its own panel — and can publish its own site on its own domain if it wants to.



Confidentiality is built in: **a lower tier can never see the tier above it earn.** Each agency sees only its own revenue and its own cost.

CORPORATE CUSTOMERS

A dedicated panel for your company clients

Open separate accounts for corporate customers who travel regularly. The company defines its own users, sees its own trips and tracks its own spend — so you no longer take bookings over the phone.

ROLE	WHAT THEY DO
Company admin	Adds and removes company users, sees all bookings and total spend
Company user	Creates and tracks their own trips

The corporate account's balance, invoicing and payment flow are tracked separately.

SUPPLIER ARCHITECTURE · HEADLINE CAPABILITY

However many suppliers you have, your customer sees the cheapest

When a search runs, the system queries *every* connected supplier **at the same time**, merges the responses and surfaces the lowest price. Neither you nor your customer has to think about which supplier answered.

UNLIMITED SUPPLIERS · AUTOMATIC BEST PRICE

Sign a new API agreement whenever you like and we will connect it. Amadeus, Sabre, Travelport or a local provider you already work with — there is no cap on the number. From the moment a supplier is added it joins the search on its own and competes on price.

This is not a marketing line but a direct consequence of the architecture: supplier names never appear in the system's business layer, and every provider implements the same contract. If one supplier fails to respond the search does not stop — the others keep returning results.

STEP 1

Simultaneous query

The search goes to every connected supplier at once. Nothing queues; total time equals the slowest supplier, not the sum of all of them.

STEP 2

Merged into one list

Different currencies and different response shapes are converted into a single model, so prices become directly comparable.

STEP 3

Lowest price first

Results are ordered by price, with your margin already calculated into it. Hunting for the cheapest supplier stops being your job.

SUPPLIERS CONNECTED TODAY – THE LIST KEEPS GROWING

SUPPLIER	SCOPE	NOTE
EasyGds	Flight + Hotel	Multi-room, child/infant passengers, cancellation endpoint
Turna	Flight	Session-based basket flow
Duffel	Flight	Seat, baggage and meal detail
HotelBeds	Hotel	Allotment and cancellation policy
LiteApi	Hotel	Broad inventory
Your request	Flight / Hotel / Transfer	Sign your agreement, we build the integration

CAPABILITY REPORTING

Every supplier declares what it can do

If seat selection exists with one supplier it appears in the interface; if not, it doesn't. Your customer never sees an option that was never available.

CURRENCY

Request currency is managed from the panel

Which supplier is asked for prices in which currency is not hard-coded. A watchdog job continuously checks whether the supplier really answered in the requested currency.

PAYMENT

The payment provider is abstracted too

Card gateway integration runs through a single contract; instalments, refunds and verification flows are shared. lyzico is connected, others can be added.

Where the profit is made is never left to guesswork

Pricing and cash flow are the parts of this system that took the most work. Each tier sees only its own earnings; a sub-agency can never see what the tier above it made.

MARKUP CHAIN

Who earns × who they sell to × product × channel

The platform sets a separate margin for each of its agencies; the agency does the same for each of its sub-agencies and for its own B2C/B2B channels. Percentage for hotels, fixed amount for flights. Search and booking use the same rule — the customer pays the price they saw.

BALANCES AND DEPOSITS

Separate pools for flights and hotels

Credit limit, reserved amount and cash are tracked separately. During booking the amount is held, on confirmation it is deducted, on cancellation it is refunded. An agency can transfer balance to its sub-agency — credit limit cannot be transferred.

TAX

VAT rates are not hard-coded

The rate is resolved from product, domestic/international scope, operating licence, date and country — including the exemption on international flight commission. Every earnings record carries the rule that taxed it.

EXCHANGE RATES

Central bank rate plus a managed margin

Rates update automatically every day. The commercial FX margin is applied at a single point; supplier payments and internal reporting use the raw rate, so your own cost is never inflated.

The middleware API that talks to suppliers

If you already run your own system you may not need the whole platform. In that case you take only the middleware: an API that reduces five separate supplier integrations to one contract and resolves currency and capability differences on your behalf.

```
# You send one request...
POST /v1/hotels/search

# ...we query every supplier AT THE SAME TIME,
# merge the results and put the CHEAPEST first.
→ EasyGds
→ LiteApi  ] → one list · one currency · ordered by price
→ HotelBeds ]
```

For the full endpoint list and example schema see the **“Connect API · Technical appendix”** section.

One contract

One request/response model instead of five suppliers, five sets of documentation and five error formats.

Currency resolved

Every supplier answers in a different currency. Conversion, rate stamping and rounding stop being your problem.

Capability gaps hidden

If seat selection exists with one supplier but not another, the API says so explicitly — you never have to guess.

Endpoints and schema

The endpoints below are the externally exposed form of the contract the system uses to talk to suppliers. You never name a supplier — routing, merging and price ordering happen on our side.

AUTHENTICATION

```
Authorization: Bearer <api_key>
X-Currency: EUR           # response currency – supplier differences hidden
Accept-Language: en       # errors and descriptions in this language
```

HOTEL ENDPOINTS

ENDPOINT	WHAT IT DOES
POST /v1/hotels/search	Simultaneous search across all suppliers, merged into a single list
GET /v1/hotels/suggest	Text search — city and hotel suggestions
GET /v1/hotels/{id}	Accommodation detail — room types, amenities, photos
POST /v1/hotels/quote	Price lock — final price and cancellation terms before booking
POST /v1/hotels/bookings	Create a booking — multi-room supported
GET /v1/hotels/bookings/{id}	Booking status and voucher details
POST /v1/hotels/bookings/{id}/cancel	Cancellation — returns penalty amount and refund detail

FLIGHT ENDPOINTS

ENDPOINT	WHAT IT DOES
POST /v1/flights/search	One-way, return and multi-city searches
GET /v1/flights/offers/{id}	Offer detail — legs, baggage allowance, fare rules
GET /v1/flights/offers/{id}/services	Ancillaries — baggage, meals
GET /v1/flights/offers/{id}/seatmaps	Seat map (where the supplier supports it)
POST /v1/flights/orders	Issue a ticket — passenger details and selected ancillaries
GET /v1/flights/orders/{id}	Order status, PNR and ticket numbers
POST /v1/flights/orders/{id}/cancel	Cancellation and refund
GET /v1/reference/airports	Airport, airline, aircraft and city reference data

```
POST /v1/hotels/search
{
  "checkInDate": "2026-09-14",
  "checkOutDate": "2026-09-17",
  "rooms": 2,
  "guests": [
    { "type": "adult" }, { "type": "adult" },
    { "type": "child", "age": 7 }
  ],
  "latitude": 41.0082, "longitude": 28.9784, "radiusKm": 15,
  "freeCancellationOnly": true
}
```

RESPONSE – SUPPLIERS MERGED, CHEAPEST FIRST

```
{
  "currency": "EUR",
  "queriedProviders": ["EasyGds", "LiteApi", "HotelBeds"],
  "results": [
    {
      "accommodationId": "hx_88213",
      "name": "Hilton Istanbul Maslak",
      "starRating": 5, "reviewScore": 8.7,
      "location": { "city": "Istanbul", "latitude": 41.1105, "longitude": 29.0203 },
      "cheapestRateAmount": 214.50,
      "cheapestRateCurrency": "EUR",
      "rooms": [ /* room type, board, cancellation terms, rateId */ ],
      "amenities": ["Free WiFi", "Pool", "Spa"]
    }
    /* ... ordered by price */
  ]
}
```

CAPABILITY REPORTING – THE ENDPOINT THAT SAVES YOU FROM GUESSING

```
GET /v1/capabilities
{
  "hotels": {
    "instantBooking": true, "freeCancellation": true,
    "multiRoom": true, "specialRequests": true,
    "negotiatedRates": false
  },
  "flights": {
    "seatSelection": true, "ancillaryServices": true,
    "partialOffers": true, // separate outbound/return selection
    "multiCity": true, "orderChange": false
  }
}
```

WHY THIS MATTERS

Not every supplier supports the same things. **The capability endpoint tells you what the currently connected suppliers can actually do** — so your interface never offers something that isn't there, and your customer is never disappointed at the final step. When a new supplier is added, this response updates by itself.

ERROR FORMAT — ONE MODEL, SUPPLIER INDEPENDENT

```
{
  "error": {
    "code": "RATE_NO_LONGER_AVAILABLE",
    "message": "The selected rate is no longer valid, please refresh your search.",
    "retryable": true
  }
}
```

You never have to learn five different error formats from five suppliers. The `retryable` field states plainly whether the request is worth repeating.

THE PART THAT RUNS ITSELF

15 jobs working while you sleep

JOB	WHAT IT DOES
Rate update	Pulls central bank rates daily and stores buy, sell and mid separately
Daily commission	Calculates earnings and posts them to agency balances
Expired holds	Releases holds from unfinished bookings and frees the balance
Invoice generation	Creates periodic invoices
Settlement batch	Matches payment and collection records
E-mail dispatch	Works the queue; each agency can send from its own SMTP server
Booking reminders	Notifies guests whose check-in date is approaching
Currency watchdog	Checks whether suppliers really answer in the requested currency

+ 7 more jobs (night audit, session cleanup, amenity sync, notification maintenance...)

Rent it, license it, or take the API alone

MODEL 01

Rental

The fastest start. The system runs on our infrastructure while you go live under your own domain and brand.

- Setup and maintenance on us
- Updates arrive automatically
- Monthly / annual usage fee

MODEL 02

Enterprise licence

A dedicated, isolated installation. You work with your own supplier agreements and your own database; the system is operated and updated by us.

- Installation and database reserved for you
- Your own supplier and card gateway agreements
- Custom development on request
- Setup, team training and maintenance included

MODEL 03

Connect API only

You already have a system and only need supplier integration. Take the middleware on its own.

- One contract, many suppliers
- Usage-based pricing
- Technical documentation and support

LIVE DEMO

Let us show you instead of describing it

Everything in this brochure exists as a working demo. Run a search, open a booking, log into the agency panel — let's walk through your own scenario together.

OPEN THE DEMO

acentecode.com

CONTACT

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The module and supplier lists in this brochure are drawn from the system's actual current configuration. The PMS module is built and is enabled on request. Supplier integrations are subject to the commercial agreement you make with the provider concerned.