

CUSTOM TRAVEL SOFTWARE DEVELOPMENT

www.software.travel







We design and build Custom Travel Software and redesign existing systems

For some travel companies off-the-shelf software is just not enough to meet their needs. That is why GP Solutions offers Custom Software Development Services to bridge this gap. Our long-standing expertise enables us to serve as a reliable software development partner. We provide profound travel industry knowledge and software development skills to deliver the solutions you need.



Key Highlights

GP Solutions designs and builds tailor made travel software since 2002.

years – longest custom development engagement





30+

7+

15+

dedicated development teams allocated to date

developers – largest team allocated to a customer



Our Technology Stack

Front-end Development	HTML ESS
Back-end Development	Java
Functional Programming Languages	Haskell
Mobile Development	iOS
Database Management	NoSQL
DevOps	🔶 git
Cloud Solutions	aws
Big Data	
Other	salesforce



Our Workflow

GP Solutions guides its customers through all phases of a project lifecycle. A typical project goes through the following set of phases:



✓ API

- Requirements
- ✓ GAPs

Being a full-cycle development company we are ready to take up your project at any production stage - and bring it to perfection!







Engagement Models

MOST POPULAR

TIME & MATERIAL MODEL

For mid- and long-term projects

3+ months

- Pricing based on hourly rates
- Payment upon actual man-hours
- Support of requirements changes
- Full control over project team



Depending on the project, GP Solutions offers one of the generally recognized Engagement Models that is a better fit for a particular project.

FIXED PRICE MODEL

For short-term projects

1-3 months

- Fixed requirements and scope
- Fixed budget for implementation
- Fixed terms of cooperation
- Fixed deadlines for delivery





DEVELOPMENT OPTIONS

Engagement Options

Before starting a new custom project, the right approach needs to be chosen to make sure it is implemented effectively. GP Solutions offers several development options covering a wide spectrum of business cases and requirements.



Dedicated **Development Teams**

The way to go for companies seeking to onboard engineering



Product-based Implementation

Ideal for clients whose needs are covered well by our turnkey solutions



Bespoke Software Development

The right option for those willing to build a fully custom solution from scratch



Dedicated Team Advantages

Extensive Travel Domain Expertise



- Easy to understand requirements
- Knowledge to make technical decisions
- History of success in travel projects

Cost-Effective & Flexible Resourcing

- Find specific talents at lower cost
- Easy to add or replace specialists
- No extras or payments for idle time

GP Solutions

Remote Team



Free Setup & Operations Management



- Staffing and workplace integration
- Infrastructure and process setup
- Administration and HR management

Equally Efficient



as In-house

- Adoption of your internal processes
- Solution <a>Solution <
- Oaily communication and transparency



Our Allocation Process





Assemble Your Team



Front-End Developer

J DE







GP Solutions is able to cover practically any of commonly recognized as well as unique IT specializations within a software development team.







Product-based Implementation

GP Travel Enterprise

Our flagship platform offers 150+ functional modules that can be customized by our team to automate your travel company's operations.

Our in-house products are perfect for:



We can use ready-made products by GP Solutions as a solid foundation for tailor-made solutions delivered to our customers.

GP Travel Hub

One of the most powerful and popular systems in our suite, GP Travel Hub offers 75+ ready-made connectors to world-famous suppliers.

Tour Operators DMCs OTAs (\Box) TMCs -Si





Bespoke Software Development

In case you need to enhance your existing system or develop a solution from scratch, bespoke software development services by GP Solutions is the right choice.

Development From the Ground Up

We can create a completely new solution that is tailored specifically to match your unique business model.

Legacy Software Modernization

We can give your existing system a new lease of life by modernizing it using the latest technologies.

Third-party Software Integration

We can enrich your solution with an external tool of your choice to fit seamlessly into your processes.





ADVANTAGES

Why Custom Software Development



It Grows With You

You get a customizable solution which can be scaled over time



It's Your Timing

You adjust new releases and features to your schedule



It's Your Property

You retain full control over the source code and IP rights



It's Unique

You're not limited in your functional and design choices



It's Under Your Control

You approve the technology stack and stay in charge of the implementation process



OUR TRAVEL EXPERTISE

Development of Internet Booking Engines

- Complete search & book flow implementation
- IBEs for different travel service types
 (flights, hotels, transfers, etc.)



Dynamic packaging logic implementation

Up-sell/cross-sell functionality development

IHG Rewards Accelerate + Second Accelerate + Double/Triple Bonus Offer For Gr	eater China Marriott Hotel Auction 1000 rooms for 2018	American Airlines - AAdvanta
Search > (2) Select your hotel > (3) Hotel details	> (4) Checkout > (5) Confirmation	
Check-In Check-Dut Nights Rooms and Gu	Nationality	
3/11/2019 10/11/2019 7 1 Room, 2	2 Guests V	Search Marriott Bonvoy Endle Earnings Marriott
SSO YDUR BUDGET	SOOT BY DEALS PRICE V	
GODD NEWS! 🔇 NOW YOU CAN SELL YOUR B	ODKINGS AND MAKE MONEY!	4 minutes 59 sec left until the end of the reservation time
FILTER BY ✓ SUN mes St Paterson, Alaska 38325 United 7/10 Very good (625) ★★★★☆ theikh Zayed Road, Trade Centre, Dubal km from the city center	A HOTEL DEALS (59)	FILTER BY V B8325 United
28 Homestead Rd Cedar Hill, California	tel Details \$100 Recellable 3328 Homestead Rd Cedar Hi 8.6/10 Very good (625) ★ ★ ☆ ☆	Aill, California
sheikh Zayed Road, Trade Centre, Dubai km from the city center 1411	 Shelkh Zayed Road, Trade Centre, Dubal 3.3 km from the city center 	Great choice! You chose the cheapest room at this hotel. Don't wait, book now!
\$100 Select Room B4 W Sherman Dr Desoto, Oklahoma (10) Very good (625) ★ ★ ☆ ☆ sheikh Zayed Road, Trade Centre, Dubai km from the city center.	tel Details \$100 554 W Sherman Dr Desoto, D 8.6/10 Very good (625) ★ ★ ★ ☆ © Sheikh Zayed Road, Trade Centre, Dubel 3.3 km from the city center	Select Room GET THE CELEBRITY TREATMENT WITH SERVICE AT VOCO DUBAI -
\$100 Select Room Ho	tel Details \$100	



Travel Website Development

- Adaptive and responsive user interfaces adjusted for travel industry
- Front-end development using modern technologies



- Intuitive usability
- Cross-browser compatibility
- Integration and development using popular
 CMS (WordPress, Strapi, Joomla)



Integration of Travel APIs

- 75+ of-the-shelf integrations available via GP Travel Hub
- Experience in integrations of bedbanks, GDSs, flight aggregators, OTAs, channel managers, CRSs, content suppliers, mapping service providers, etc.
- Assistance with certification and compliance procedures
- Push / Pull APIs, search&book APIs, etc.
- Familiar with IATA, NDC, OTA and other relevant standards









WebBeds amadeus





hotelbeds



and many more...



Business Process Automation

- Reservation management
- Analytics and reporting
- Corporate travel management solutions

- Inventory management
- Integration of payment systems
- Creation of travel distribution networks

Graph Tabular report History animary Categories eriod (from-to): Source 24.04.2021 = 24.04.2021 = 24.04.2021 = 24.04.2021 =	Country	021 🛅 — 29.05.2021
Source Source 24.04.2021 Im All	Netto	
24.04.2021 🗰 — 29.05.2021 🗰 All 🗸		
Extra services		ý
Extra services 🔍 All (Allocated / Booked / Available)	Clausic	
	Room ty	pe
Show	All	
Date 24.04 25.04 25.04 27.04 28.04 29.04 30.04 1.05 02.05 03.05 04.05 05.05 06.05 Period (from to 24.04.201) Total 1<	n:	Category Standart
Allotment - 1 1 1 1 1 1 1 1 1 1 1 1 1		
Release 1day 1day 1day 1day 1day 1day 1day 1day		
-Net - 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
-Classic + 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
-Free sale TO + 1 1 1 1 1 1 1 1 1 1 1 1		
-Classic > 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

- Business rule engines
- Accounting systems, CRMs and many more...





Mobile Development



\$265 \$130.00 220 E 32rd Street, New Dec 5, 2016 #1234-1234 **Bartenders** Rate Hours \$20/hour Bartende 6:30 **Ben Taylor** 1.2 x 6:30 x Would you work here again? Celia Valdes hank you! Neve 4:00* ok out for an Perfect! Please tell us more: ail confirming Servers Ambiance Pay ur payment. Jen Chia Other Travel utstandin Complimentary upgrade **Book Now** Note: All shifts are billed at a 4 ho My Staffing Next All Done

Cross-platform development for IOS and Android

- Development of cost-effective, user-centric travel apps
- Adaptive designs for mobile browsers







FEATUREDCASES





Client: EF Education First

- Country: Switzerland
- Vertical: Educational Travel
- **Team size:** 4 FTEs
- Technologies: Javascript, Java, MySQL,
 - Nginx, Spring, Hibernate
- Scope: 8000+ man-hours

L,

Paris (Any)	(₹) Ø Be	rlin (Any)	🖽 9 Apr	i 10 Apr	A 1Passenger ▼	Search		
Flexible? You could save \$15	5							
FiltersResetSelf-ConnectOvernight stayOvernight flight	Cheapest \$136 10h 10m Lufthansa	Quickest \$314 ^{Ih 42m} \$2	11 50			tickets.pl		
Ground transit		09:00 🥪 CDG		Flights Hotels	Rental cars Go		US\$ U	.S. dollar 🛛 🚟 Eng
Stops ^ Non-stop Max. 1 stop	Share	15:45 🥪 BER	7h	(i) Coronavirus (C	OVID-19) Support			
Any stops	Lufthansa			Home > Germany > Berli	n Federal State > Berlin > Search results			
Connection ti • 0h 35m - 23h 55m		06:45 🥪	3h	Search Destination/property name	Berlin City Ce	entre: 220 properties fou	und	Show of
• • • • • • • • • • • • • • • • • • •	Share	15:45 BER	7h	Check-in date	Top picks for long	stays Entire homes & apartments		Review score and pri
* ° × ▲ DOHOP		tele Denteleuro De		 1-week stay 2 adults No children, G 1 root 	•	Booked 2 times for your date Limited-time Deal Deluxe Double or Twin Roo Multiple bed types FREE cancellation - No pre	om - ≛≛	1 wer US\$957 U Includes taxes a See availab
DOHOP	Flights Ho	otels Rental cars Pa	ckage deals Go	More		English (USD) ~	• Berlin Alexande • on map. • Metro access the last 24 hours • nent needed is great price today.	r platz Go 17,119 revi 1 wee 1 wee U +US\$44 taxes a
Find y	our flight							
Round trip	One way					an and managements		
Paris ((Any)	ਟੇ ⊗ Berlin (Any)	🖽 9 Apr	i 10 Apr	A 1 Passenger ▼	Search	-	
Find a ha	otel in Berlin			A. 4.				
				- Red Y				





Client:	Dohop
Country:	Iceland
Vertical:	Travel Meta-Search
Team size:	7 FTEs
Technologies:	Python, Git, Postgre XML/JSON/HTML
Scope:	29300+ man-hours

eSQL,



Mehr Angebote anzeigen 🖂

Badeferien mit dem Auto

Hotelplan

- Client: Hotelplan
- **Country:** Switzerland
- Vertical: Travel and Leisure
- **Team size:** 12 FTEs
- Technologies:
- React, HTML/CSS, Java, Python, Android/iOS
- Scope: 11500+ man-hours

2													
Audley											Default Administrator		
HOTELS TOURS &	& ACTIVITIES TRANSFEI	RS VEHICLE HIRE					Itinerar	y Builder User Admi	in My Reservatio	ons Reports	Basket LOGOFF		
ADD NEW USER	SECURITY PROFILES									EDIT M	ODE STOP EDITING		
Search by								Active 🕑					
Username	First Name	Su	urname	Programme	e Manager	Role	Office Location				GO		
Username	First Name S	urname	Email		Phone	Programme	Line Manager	Security	Is LM Active	Office	Actions		
admin	Default A	Administrator	p.selitsky@gpsolutio	ons.com	01993838705		admin	ADMIN		Witney			
RJE	Rebecca J	effs			01993838705	Technology				Witney			
CS	Country	specialist	d Audi	ΕY									Welco
ALB	Alex E	Bentley	al HOTELS	TOURS & ACTIVITIES TRANSFERS	VEHICLE HIRE						Itinerary B	uilder User Admin	My Reservations Reports
MAC	Mac	Chhatriwala	CREATE NEW	/ PROFILE USER ADMIN									
MZ	Mark Z	lies	m SECURITY PI	ROFILES									
LUG	Lucy 1	fulloch	lu Delau		🕑 Create New L	Jsers	✓ Freeze Users		ooking Report		View Mapping Tool	u Builder	C Astiva
ANNJ	Anna J	ordan	Role: ADMIN		🕑 Edit Users	✔ Global Booking Search			 Edit Security Profiles Show Dynamic Rates 		 View Vehicles in Itineral View New Checkout wit 		Active
STM	Steven M	Vills						✓ Bo	ooking Report		View Mapping Tool		
CTSN	Chris M	Northcote	Role: CENTRA	ıL	Create New U Edit Users	Jsers	 Freeze Users Global Booking Search 		lit Security Profiles		View Vehicles in Itineral		✓ Active
101	Josh	effrey							iow Dynamic Rates		View New Checkout wit	n client Names	
			Role: CS		Create New U	Jsers	Freeze Users		ooking Report lit Security Profiles		 View Mapping Tool View Vehicles in Itineral 	y Builder	✓ Active
					🔲 Edit Users		Global Booking Search	🔲 Sh	iow Dynamic Rates		View New Checkout wit	h Client Names	
					🖉 Create New L	Jsers	✓ Freeze Users		ooking Report		View Mapping Tool		
			Role: HoP		🗷 Edit Users		 Global Booking Search 		lit Security Profiles now Dynamic Rates		 View Vehicles in Itineration View New Checkout with 		 Active
								✓ Bo	ooking Report		View Mapping Tool		
Audley			Role: PRODU	СТ	✓ Create New L ✓ Edit Users	Jsers	✓ Freeze Users ✓ Global Booking Search		lit Security Profiles		View Vehicles in Itinera		Active
HOTELS TOURS &	& ACTIVITIES TRANSFE	RS VEHICLE HIRE							iow Dynamic Rates		View New Checkout wit	n Client Names	
Select Product Type	2		Role: RSM		Create New U	Jsers	Freeze Users		ooking Report lit Security Profiles		 View Mapping Tool View Vehicles in Itineral 	y Builder	✓ Active
Select Supplier					🗷 Edit Users		Global Booking Search	🔲 Sh	now Dynamic Rates		View New Checkout wit	h Client Names	
Select Product Nam	ne				🖉 Create New L	Jsers	✓ Freeze Users		ooking Report		View Mapping Tool		
Select Product Location		Role: TEST_ROLE		✓ Edit Users		Global Booking Search		 Edit Security Profiles Show Dynamic Rates 		View Vehicles in Itinerary Builder View New Checkout with Client Names		 Active 	
Select Product Loca	4001							✓ Bo	ooking Report		View Mapping Tool		
Live Bookings	Past Bookings		Role: Vehicle		Create New U Edit Users	Jsers	 Freeze Users Global Booking Search 	🔲 Ed	lit Security Profiles		View Vehicles in Itinera		 Active
Product: Excursion	Name: test_excursion_	3	Location: London	Check In: 23 Oct 2020	Supplier: AC Tours	Supplier Ref: ALFI27295	53/283246 Status: Reserved		2Years	Surname: hgvjhgv	View New Checkout wit Booked by: admin		
								dealed ID Questa New					
Product: Vehicle	A/C (PVAR)	enger van - Automatic -	Location: Wellington (N	Iew Zealand) Check In: 03 Mar 2020	Supplier: Avis	Supplier Ref:	Status: Request	denied JD Quote No:	111111	Sumame: Name	Booked by: admin		
Product: Hotel	Name: Mandalay Bay		Location: Las Vegas (NV	() Check In: 28 Dec 2019	Supplier: Bonotel	Supplier Ref:	Status: Request	denied JD Quote No:	529383	Surname: Hotel	Booked by: admin	,	
Product: Hotel	Name: New York New Y	ork Hotel and Casino	Location: Las Vegas (NV	Check In: 28 Dec 2019	Supplier: Bonotel	Supplier Ref:	Status: Request	denied JD Quote No:	529383	Surname: HotelMore	Booked by: admin	,	
Product: Hotel	Name: Mandalay Bay		Location: Las Vegas (NV	() Check In: 20 Dec 2019	Supplier: Bonotel	Supplier Ref: 48585761	9X Status: Reserved	d ₩ JD Quote No:	OLDCHECKOUT01	Surname: jhgfjhgf	Booked by: admin	<u></u>	
Product: Hotel	Name: Crowne Plaza Re	esort Asheville	Location: Asheville	Check In: 19 Dec 2019	Supplier: Tourmap REZG	Supplier Ref: 33877131	9X Status: Reserved	d 💭 🛛 JD Quote No:	Infant01	Surname: Pax	Booked by: admin	·	
Product: Hotel	Name: Philadelphia Ma	rriott Downtown	Location: Philadelphia	Check In: 19 Dec 2019	Supplier: Tourmap REZG	Supplier Ref: 33877171	9X Status: Reserved	d 💭 🛛 JD Quote No:	Triple02	Surname: Pax	Booked by: admin	·	
Product: Hotel	Name: Amora Hotel Jar	nison	Location: Sydney (Austr	ralia) Check In: 13 Dec 2019	Supplier: ATS	Supplier Ref: TSTFHN64	53/15702751 Status: Reserved	d 🕄 🛛 JD Quote No:	Text123456	Sumame: Test	Booked by: admin	,	
	Name: City Hotel to Fer	ry/Train 0700 to 2200 -	Location: Wellington	Check In: 12 Dec 2019	Supplier: ATS	Supplier Ref: TZZXHN65	505/15702823 Status: Waitliste	ed 😂 🛛 JD Quote No:	xfghrtg34534	Surname: gfchgfcgfcg	fc Booked by: admin	,	
Product: Transfer									-		-		
Product: Transfer	Sedan 1-2pax												





Client:	Audley Travel
Country:	UK
Vertical:	Luxury Tour Operator
Team size:	6 FTEs
Technologies:	Java Script, Java, PHP
Scope:	9000+ man-hours

CLIENTS & TESTIMONIALS

Client Testimonials



"I can highly recommend the services of GP Solutions. During the past 1.5 years, our company has been working with GP Solutions on a new project of ours. The company offers high quality services. We can say that we have always been satisfied by their work."

Dennis Behnsen

Vice President



technology partner."

Claus Jessen Managing Director

URCOMPASS

- "We found GP team to be professional, dependable and responsive. We are pleased to recommend GP Solutions GmbH as a reliable travel





"The team here at ACV is very happy with the quick release cycles and GP's willingness to support us with any test and fix system issues. I see what the team does and it is highly appreciated."

Sven Schiller

IT Director





Client Testimonials

"GP Solutions provide highquality services and we have always felt that they care about our needs. Their strong expertise in travel IT makes it much easier to convey our requirements and find optimal technical solutions. We highly recommend the services of GP Solutions."

Marc Blaser

Director Projects & E-Business





"Over the years of partnership GP Solutions has proven to be a reliable IT vendor with great vision and understanding of the travel industry in general and our business requirements in particular."

Abdulrahman Aziz Project Manager

TRAVELER'S GUILD







"We appreciate how promptly GP's specialist were able to respond to us and if needed to tailor the product's details to our preferences. Another important practical aspect is that GP's specialists always had a clear understanding of what are our business needs are."

Toomas Susi

Head of IT Department







Head Office Munich, Germany Lise-Meitner-Strasse 1 +49 89 4161-523-0

Development Center Warsaw, Poland Stefana Okrzei 1A / 10P +48 22 266-21-33

Sales Office

Miami Beach, USA 407 Lincoln Road, Suite 12D +1305-209-6244

Krakow, Poland





letstalk@software.travel

Contact us

Development Center Al Pokoju 1, 11th floor 31-548 +48 22 266-21-33

Sales Office Dubai, UAE Al Gargawi building, office 14 +1305-209-6244

Development Center Wroclaw, Poland 3 Sucha Street, 2nd floor 50-086 +48 22 266-21-33







www.software.travel

