



# Leverage cognitive technologies to offer a contactless and flexible travel experience

A touchless and flexible passenger journey has become imperative to reinstate passenger confidence in today's times. To meet these requirements, we use our deep expertise to help airlines maximize the benefits of advanced cognitive technologies and adapt to their processes & systems.

To find out how you can deliver an invisible journey experience to your passengers, connect with our experts at [explore.tnl@nagarro.com](mailto:explore.tnl@nagarro.com).

Thinking Breakthroughs

## Upgrading the passenger journey with invisible technology for contactless and flexible travel

### New passenger preferences

Minimal contact points
Willingness to sign-up and share biometric data
Ability to track own baggage
Shorter queuing time at airports
Efficient handling of baggage redressal by airline
Seamless door-to-door travel
Low risk of data breaches
Easy processing of refunds and querying for regulations

### On flight

- XR based games and rewards with loyalty points
- Enabling BYOD (Bring your own device) for in-flight entertainment
- Smart cabin for on-board interactions



### Before departure

- Biometrics registration
- Baggage check with immersive technology at home
- Super app for booking changes, taxis, and finding nearby places



### Post arrival

- Sentiment analysis of customer feedback
- Notifications on luggage's whereabouts and quick claim processing



### Check-in & boarding

- Verification of COVID reports and vaccine certificates
- Self-service bag drop using smartphone
- Disruption notification on WhatsApp, email and other channels



### Research & book

- Proactive communication of travel guidelines'
- WhatsApp bots for FAQs, services and queries
- Payment through digital wallet



For more about us, visit [www.nagarro.com](http://www.nagarro.com)

## How we can help



### Passenger journey modeling

- Identifying touch points across passenger journey
- Creating maps based on user personas and identifying pain points
- Remodeling passenger touchpoints to remain contactless and adding flexibility across the entire journey



### Custom product engineering

- Understanding business imperatives
- Concept consulting with business and technical feasibility
- Rapid proof of concepts to validate and monitor solution performance
- “Hyper Care” to ensure system runs as expected and achieves execution stability

## Our accelerator to fuel your transformation

iPRM – Salesforce based accelerator for omni-channel passenger engagement



### Biometrics enabler

Defined solution that can be implemented across mobile or web for passenger biometrics registration



### iDocument verifier

Automated COVID document processing solution for tests, vaccination certificates and border entry documents



### Scan-n-fly

An app that enables the travelers to validate if their baggage fits under airline baggage limits, before arriving at the airports



### iBot

Intelligent airline chatbot for passenger queries, regulations, refunds and cancellations

## Why Nagarro?

**15+**  
Years' experience in airline product engineering

**27**  
Countries

**12,000+**  
Experts

**98.9%**  
Offered solutions match client's expectations

## About Nagarro

Nagarro is a global leader in digital engineering with over 15 years of experience in the industry. We help leading airlines across the globe become digital-first companies, enabling them to run intelligent and agile operations powered by data and automation, increase revenues through next-gen NDC-based distribution, and create a personalized customer experience via omnichannel engagement.