Travel is getting disrupted with the rapid inclusion of latest technology trends like Machine Learning, AI, IoT, conversational messaging of chatbots, Automation, Advanced Analytics etc. Travelers today are extremely meticulous, digital natives and prefer convenience over anything. They prefer experiences to things, like non-intrusive messaging than calling in command centres, desire to be addressed to by name than being targeted to as a large segment. Their expectations are unending!

Need for dynamic packaging and personalization

The digital revolution affords travelers the chance to plan everything in advance according to their preferences—flights and hotels, rental cars, train or other ground transport options, excursions, experiences—in short the whole length and breadth of a trip. Travelers are also demanding an experience that is enhanced by the technology they use every day.

Moreover, the ‘not so loyal’ nature of the connected traveler, makes it imperative for travel brands to offer deals through dynamic packaging aided by personalization. They are willing to take more spontaneous trips given the right deal is offered. Without this capability, a travel company runs the risk of losing their customers to competition that is more agile, understands their customer personas and churns out new products or offerings at the rate of changing customer demands.

Connected Traveler: The road to higher ancillary revenue and brand loyalty

This can be aided by building a reliable, authoritative data platform that delivers a consistent customer ID across the organization. Also, adding in the functionality of inclusive travel management, syncing all components of travel (transportation, stay, sightseeing, excursions etc.), can really make the connected

74% of consumers will buy new products if they receive relevant personal recommendations — Mindtree Global Study

What is Connected Traveler?

It is a Cloud based solution built using Big Data, Machine Learning and AI components with Travel specific data model that integrates into all existing systems in any travel company.

Customers of Connected Traveler

CIO, CMO and CDO

Target sub segments within Travel:

- Airlines
- Hotels / Vacation
- Cruises
- Car Rental
- Rail
- Travel Distributors / Aggregators
traveler’s experience connected and hence delightful! This can not only increase ancillary revenue for travel brands but also lead to brand loyalty.

Every customer displays a range of behavioral patterns depending on various factors - leisure versus a business trip, solo vs family trip, season, geography and more. The key lies in understanding this context, personalizing offers, recommendations even notifications that can enhance the customer experience and then following through with an exceptional service delivery.

Mindtree’s Connected Traveler aims to arm travel organizations to do just that. It is a flexible suite of travel industry offerings that help elevate omni channel customer experience through micro targeting and context weighted personalization.

Connected Traveler helps to understand the unique customer in order to provide personalized promotions that take the customer experience to the next level. It integrates customer data from various functional applications and creates a 360-degree view of behavior and trends.

From there, it constructs customer persona models that provide a richer, more dynamic context for marketing efforts. When the right product is pushed on the right channel to the right customer at the right time, it leads to a dramatic increase in sales!

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**Industry challenges that Connected Traveler solves**

- Enhance Omni Channel Customer
- Increase Ancillary Revenue
- Improve Operational Efficiency

**Connected Traveler: a flexible suite of travel industry offerings**

**Channels**
- Web
- Mobile
- Email
- Call center
- Social
- B2B
- Chat / Voice
- Other Applications

**Services**
- API Gateway
- C360 Store
- Recommendation Engine
- Rule Engine
- Identity Stitching
- Campaign Management
- CMS

**Processing**
- NLP / Speech
- Store
- Content Syndication
- SVR
- Merch
- Dash board
- Offers, promotions, notifications etc.

**Ingestion**
- Batch Data
- Streaming Data
- Travel Specific Data
- Staging
- EDW
- Ops DB

**Source**
- 1st Party
- 3rd Party
- B2B
- IoT
- Internal Systems
- Consum Touchpoints

**Connectivity**
- Systems connectivity
- Employee connectivity
- Connectivity of Things
- Aircraft
- Ground fleet
- Assets

**Data**
- Customer 360
- Funnel analytics
- Personalization & offers
- Social targeting & loyalty
- Real time alerts

**Digitization**
- Digital Marketing
- Passenger Processes
- Digital Journey
- Inflight experience
- Self Service
- Internal processes
- Smart Airline

**ABOUT MINDTREE**

Mindtree [NSE: MINDTREE] is a global technology consulting and services company, helping enterprises marry scale with agility to achieve competitive advantage. “Born digital,” in 1999 and now a Larsen & Toubro Group Company, Mindtree applies its deep domain knowledge to 300+ enterprise client engagements to break down silos, make sense of digital complexity and bring new initiatives to market faster. We enable IT to move at the speed of business, leveraging emerging technologies and the efficiencies of Continuous Delivery to spur business innovation. Operating in 18 countries and over 40 offices across the world, we’re consistently regarded as one of the best places to work, embodied every day by our winning culture made up of over 21,000 entrepreneurial, collaborative and dedicated “Mindtree Minds.”