

About Avani Cimcon Technologies:

Avani Cimcon Technologies (www.travel.avanicimcon.com) is a software solutions provider with more than 17 years of experience in software development. We specialize in delivering solutions for the travel industry vertical amongst others. We are based in the US and have a global delivery center in India and have partners in Germany and Argentina. We were also nominated as one of the Top 100 IT Innovators by Nasscom for 2007. (www.nasscom.in/100itinnovators).

For the travel industry we use OTA (OpenTravel Alliance) defined standards for communication as de facto standards. We are a contributing member for the OTA schemas and understand the business fairly well.

Our Solutions for Travel Industry:

1. Content Management System (Online Travel Portal / Destination Portal)
2. Booking Engines (Hotels, Airlines, Rental Cars, Limousines, Buses, Excursions, Restaurants)
3. Central Reservation Systems (Hotels, Airlines, Rental Cars, Limousines, Buses, Excursions, Restaurants)
4. OTA (OpenTravel Alliance) compliant XML web services Gateway / Middleware
5. Social Networking Modules
6. CARMA (for online marketing, e-mail campaigns, etc)
7. Agency Management System

1. Content Management System - Travel / Destination Portal

Content Management System is a multilingual capable solution for Do-It-Yourself web portals, Online Travel Portal or a Destination Portal. It is user-friendly tool to maintain the website and web content easily, quickly and cost effectively. It works on the concept of “Do-It-Yourself”, i.e. the users can themselves create web content like images, text, document, web pages etc, store them for reuse, and insert them on website with no knowledge of HTML and without the help of webmasters or web developers. CMS not only facilitates content management, but also gives an independent and full control of the website right from the simple ones to the most complicated.

2. Booking Engines

XML web services based Booking Engine for Hotels, Car-Rentals, Limousines, Buses, Restaurants, Airlines and Excursions. It is easy to use, highly scalable and flexible. It can be easily integrated with the website/CMS as a white-label or private-label booking engine. It can be integrated with multiple inventory systems through our XML web services gateway – DXchange. It can also access inventory of other vendors along with own inventory and show aggregated results. It allows multiple currencies and enables users to select and pay in their currency. Rules can be applied on the fly so as to be able to offer variable pricing and incentives to the customers. It allows doing availability search, aggregation and booking of travel products offered by the providers.

For more details, please visit <http://travel.avanicimcon.com> or email: marketing@avanicimcon.com

3. Central Reservation Systems

Complete web-based Central Reservation System (CRS) for Hotels, Rental Cars, Limousines, Buses, Excursions, and Restaurants. It allows setting up suppliers and their businesses. It allows individual suppliers to manage the complete details of their inventory and get real time reports. The CRS can be seamlessly integrated with any Booking Engine. There are customized versions of CRS for Hotel, Tour / Excursion, Car-Rental, Bus, Limousine and Restaurant. The inventories in the CRS are integrated with XML web services based Booking Engines. This makes it very easy for portals and other distributors' access inventory in real time.

4. DXchange - XML web services Gateway (Middleware)

DXchange is an OTA (OpenTravel™ Alliance) compliant XML web services Gateway. DXchange enables seamless and boundless integration with multiple CRSs, GDSs and other Travel Suppliers. It has a built-in Aggregation Engine and Business Rules Engine to show aggregated results from multiple suppliers. It acts as a Travel Distribution Platform or a Data Exchange Middleware Server and can connect to heterogeneous systems. It is fully scalable and easily configurable architecture based on XML and SOA (Service Oriented Architecture). It provides Travel Portals the ability to bundle XML requests to multiple suppliers in a single request, aggregate and consumes XML or any form of online data from suppliers. For Suppliers, DXchange enables them to expose their CRS as OTA (OpenTravel™ Alliance) compliant web services in a cost effective and secure manner giving them a wider reach. The benefit are: Freedom from blocking inventories, more control on live inventory, pricing and utilization, Multiple channels of distribution, real time analytics and dashboards.

5. Social Networking Suite

Social Networking Suite consists of full range of Travel 2.0 modules, like Blogs, Photo Albums, Share Site, Guest Book, Events, To-Do, etc. This is a customizable solution and new modules can be added as per the requirement. The site owners can easily change the designs and layouts with pre-installed templates. The social networking site would be created for the customers of the Travel / Destination Portal or users who would register to the portal. They would get a chance to host all the activities and use various modules to be online in the virtual world. Further, they would be able to create their own Blogs, create Photo Albums and post pictures, Share their websites and integrate with other social networking websites.

6. CARMA - Marketing Automation

Marketing Automation Suite – CARMA (Customer Appreciation and Relationship Management Application), customized for travel industry, offers whole bouquet of SaaS (Software as a Service) Solutions ranging from sophisticated Marketing Campaigns, Drip Marketing, Business Networking, Customer Retention, Content Management System and “Do-It-Yourself” websites. Each module is independent and can plug-in to any existing systems thus allowing you to leverage your existing IT infrastructure.

7. Agency Management System

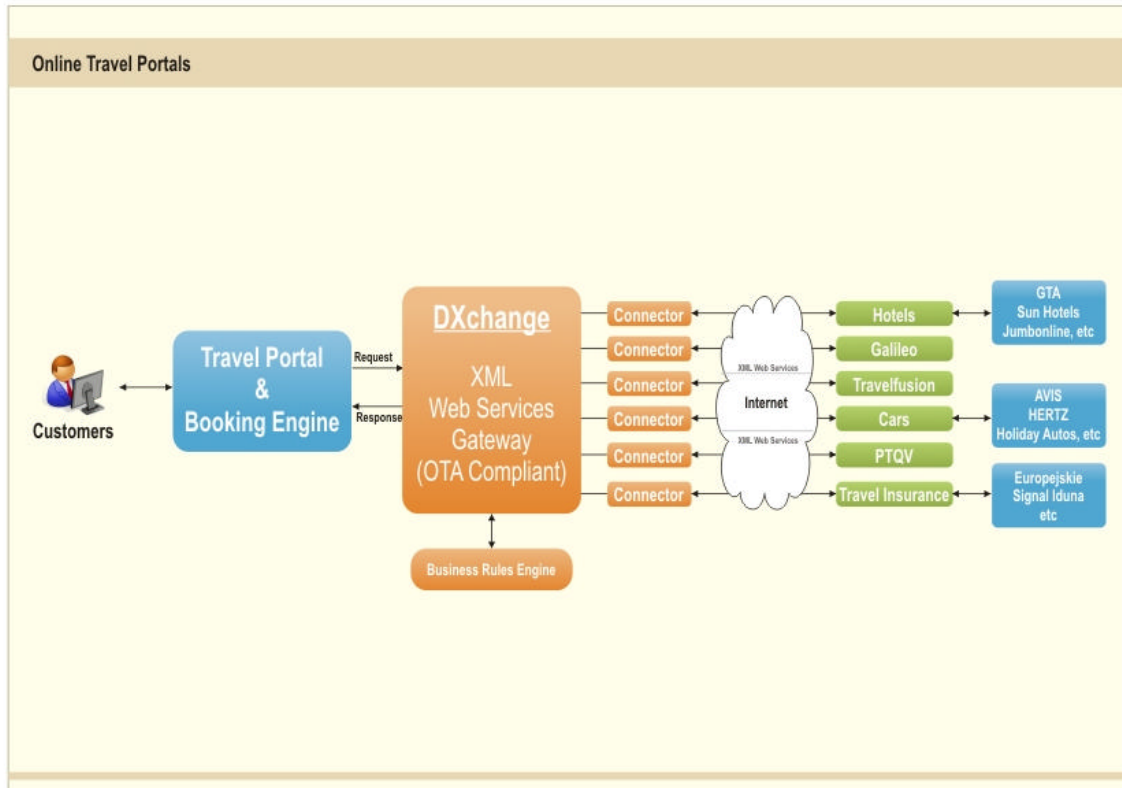
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Agency Management System is a hierarchical model for agents' management. It allows managing Policy, Agents, Sub-Agents, and Clients for all hierarchy. It allows managing commissions percentages for each agents and sub-agents. It allows adding new agents, sub-agents, setup their credit limits, commissions, payouts, accounts receivable payable, etc. It also offers real time, statistical and MIS reports.

Implementation Diagrams:

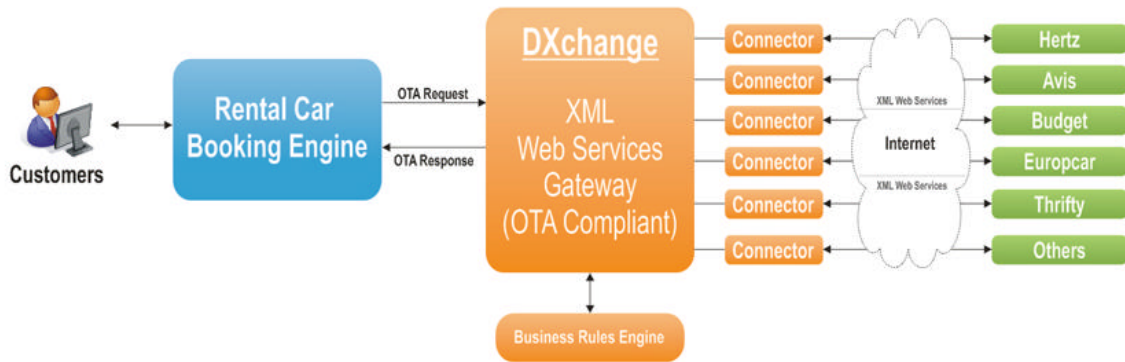
(* the names given in diagram are for e.g. only)

1. Online Travel Portal

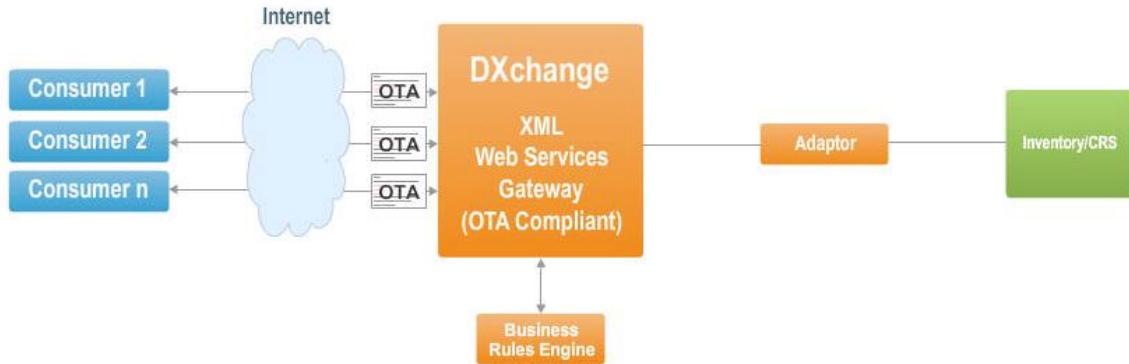


2. Online Car booking portal

(* the names given in diagram are for e.g. only)



3. Multiple Channels of Distribution for Inventory/CRS



4. Online Travel Portal Architecture

