Travelport

Travelport Receives Patent for Innovative New Business Intelligence Database Engine

27 April 2015

System improves airline access to critical, time-sensitive competitive data

Travelport (NYSE: TVPT), a leading Travel Commerce Platform providing distribution, technology, payment and other solutions for the $7 trillion global travel and tourism industry, today announced it has been awarded a patent from the United States Patent and Trademark Office for a groundbreaking technology system that improves and simplifies airline performance database management and complex travel booking data analysis.

The new system, a code generation engine referred to as an Alchemy engine, provides a more intuitive and seamless way for airlines to search a MIDT (marketing information data tapes) database. In its simplest form, the Alchemy engine acts as a translator. Using information stored in the database, Travelport's patented engine can receive a request in one software language, such as an XML-based language, and translate the request into a second software language, such as SQL-based language.

Alchemy engine-based technology is a component of Travelport's Airline Insight analytical tool ("Airline Insight") within the Travelport Business Intelligence Suite. Features and benefits of using the Travelport Business Intelligence Suite include:

• Tools to analyze and report on airline MIDT, Quality of Service Index (QSI), and Average Fare.

• Allows airlines to create, manage, and monitor incentives, comparing MIDT data, QSI, and flown revenue to system-wide benchmarks.

• Provides an airline's sales force with the information needed to make the right offer at the right time.

• Saves time and eliminates excessive transactions through the automated push of data directly to the customer.

"Being awarded this patent for the Alchemy engine is a great testament to the innovative prowess of the Travelport Business Intelligence development team. We have new opportunities with this patented system to analyze complex data for airlines faster and more efficiently than before. It also allows us to quickly build new reporting capabilities into our Business Intelligence applications that help Travelport offer increased value to our airline customers," said Bret Kidd, vice president and general manager, Air Commerce Technologies for Travelport.

About Travelport

Travelport is the technology company which makes the experience of buying and managing travel continually

Travelport is the technology company which makes the experience of buying and managing travel continually better. It operates a travel commerce platform providing distribution, technology, payment and other solutions for the global travel and tourism industry. The company facilitates travel commerce by connecting the world's leading travel providers with online and offline travel buyers in a proprietary business-to-business (B2B) travel platform.

Travelport has a leading position in airline merchandising, hotel content and distribution, car rental, mobile commerce and B2B payment solutions. The company also provides IT services to airlines, such as shopping, ticketing, departure control and other solutions. With net revenue of over $2.5 billion in 2018, Travelport is headquartered in Langley, U.K., has over 3,700 employees and is represented in approximately 180 countries and territories.

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