

Amadeus

"Amadeus is the leading provider of IT solutions to the global tourism and travel industry. It provides the technology which keeps the travel sector moving - from initial search to making a booking, from pricing to ticketing, from managing reservations to managing check-in and departure processes. Our ambition is to facilitate the entire travel journey from door-to-door, in the process improving the travel experience for hundreds of millions of people every year. We do this by joining up and connecting key players in the travel industry: travel agencies, corporations, airlines, airports, hotels, railways and more. We give those companies the tools to serve travelers better and to manage their own business more effectively. Amadeus is at the heart global travel industry. Our people, our technology and our innovation are dedicated to working with our customers and partners to shape the future of travel."

Sujet de l'intervention

"The presentation provides a global overview of the application of operations research and applied mathematics technics in the travel industry. A high level review of the problems, the challenges faces by OR analysts and the impact on the industry are developed."