The future is now How technology and AI are changing the Tourism industry

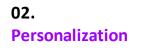
> Miguel Flecha Managing Director, Travel & Hospitality, Accenture Europe

What are the main trends / opportunities happening in the market for Tourism?



48,5% of people traveling "to open my mind to new cultures and experiences". Hospitality is becoming a 360° experience rather tan only bed and breakfast.

05. Sustainability Sustainability is more appreciated by the new traveler and is **affecting** more than expected to the **hotel value chain**



One-fits-all solutions are no longer valid. **Guests are expecting a next level of personalization** during the complete journey.

This also enables a next level of cross-selling



ng

GenAl, mobility and the **metaverse** technologies provide a **new experience** to guests beyond the physical presence

06. Blended of Everything **16%** of companies worldwide are today fully remote. Extracting more from the m² and non-room products sale is seeing as an important opportunity

07. Artificial Intelligence Generative AI likely represents the **next major disruption** to the business of travel, following the digital evolution, affecting **experience**, revenue, cost and governance

04. Attract and Retain Talent



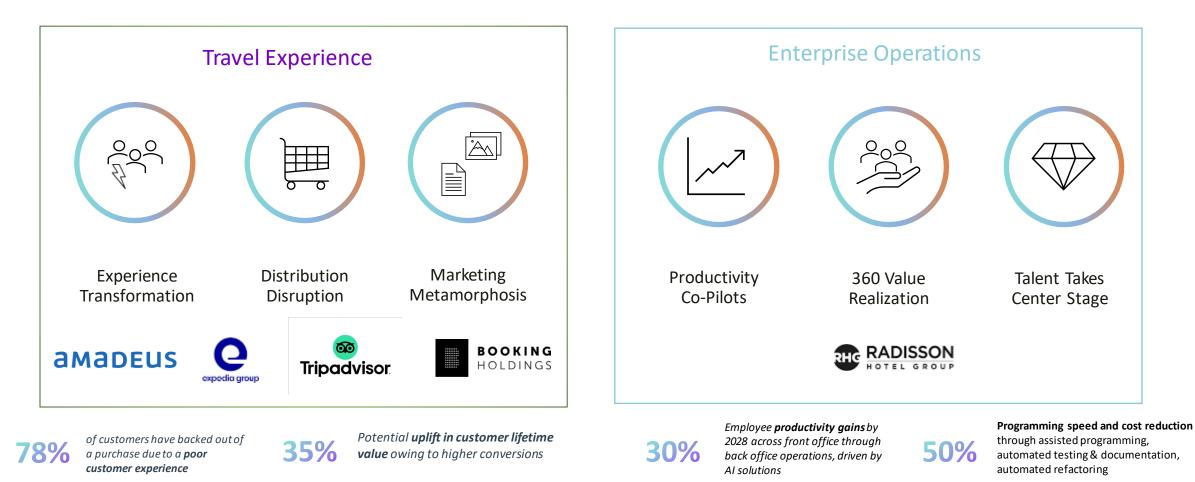
Attracting, developing and keeping the right talent into and within the hospitality industry remains a core challenge

Automation

08.



Automation can help the daily tasks in operations but also provides a seamless guest experience and generates valuable data for decisions Generative AI likely represents the next major disruption to the business of travel, following the digital evolution, affecting experience, revenue, cost and governance



Unprecedented record!



Time it took for selected online services to reach one million users



* one million backers ** one million nights booked *** one million downloads Source: Company announcements via Business Insider/Linkedin

ChatGPT is the "iPhone moment" in the history of Al

OpenAl's ChatGPT[®] powered by Large Language Model (LLM) has captured the world's attention and sparked a wave of individual creativity like never before.

However, the true behind-the-scenes power is LLM also known as Foundation Models.

100 million

users in

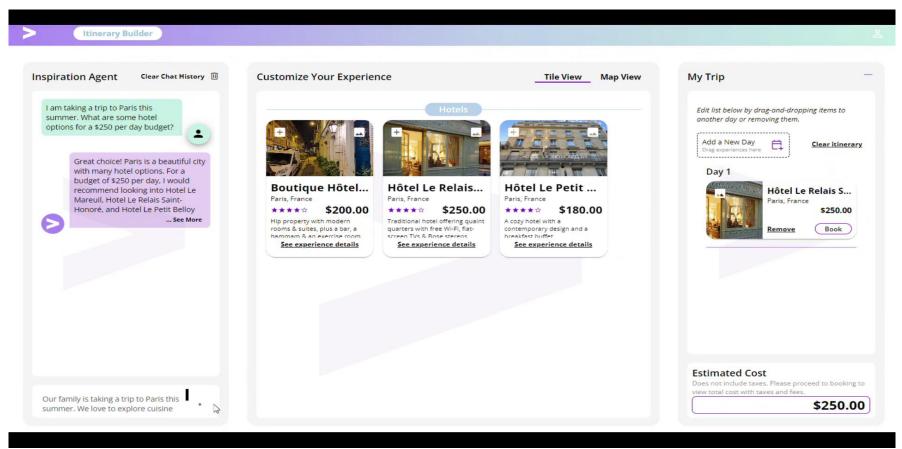
60 days

For the first time, the tech 'makes sense' to everyone, everywhere with its ability to mimic human dialogue and decision-making.

GENERATIVE AI MODELS ARE ENABLING NEW USAGE PATTERNS...

- Text Generation: Generate human-like text in various styles and formats (incl. articles, stories)
- Question Answering & Chatbots: Answer questions posed in natural language, converse with humans and perform tasks
- Sentiment Analysis: Analyze text data to determine the sentiment of the content
- Content Moderation: Detect and remove inappropriate content (such as hate speech and spam)
- **Personalization**: Personalize content and recommendations for users based on interests and behavior

Accenture Itinerary Builder



Text

TRAVEL REVIEWS MANAGEMENT

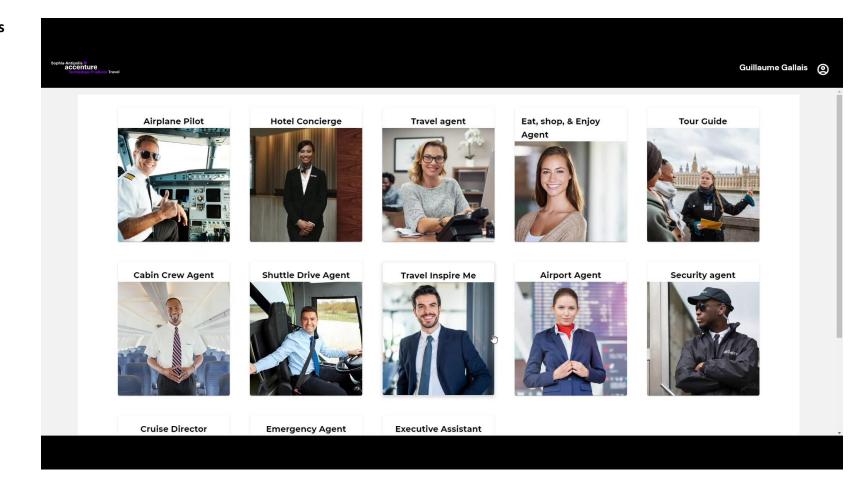
Feedback example 🗸			
Analyse feedback			

GENERATIVE AI MODELS ARE ENABLING NEW USAGE PATTERNS...

Speech

Automatic Speech Recognition: Transcribe spoken language into written text, example: such as dictation or voice-enabled assistants Speech Synthesis: Generate synthetic speech from written text, useful in text-to-speech automated voice response systems Natural Language Understanding: Understand the intent and meaning behind spoken words, useful in chatbots or voice assistants Speech Translation: Translate spoken language from one language to another

Travel Angels



GENERATIVE AI MODELS ARE ENABLING NEW USAGE PATTERNS...

- **Captioning:** Generate captions for images by analyzing the contents of the image/video and describing it in natural language
- Image Generation: Generate new images based on a given prompt or description
- Manipulation: Manipulate images/videos in various ways such as changing size, orientation, color, or even the background
- **Object Recognition:** Recognize specific objects or features within an image / video

Asset design



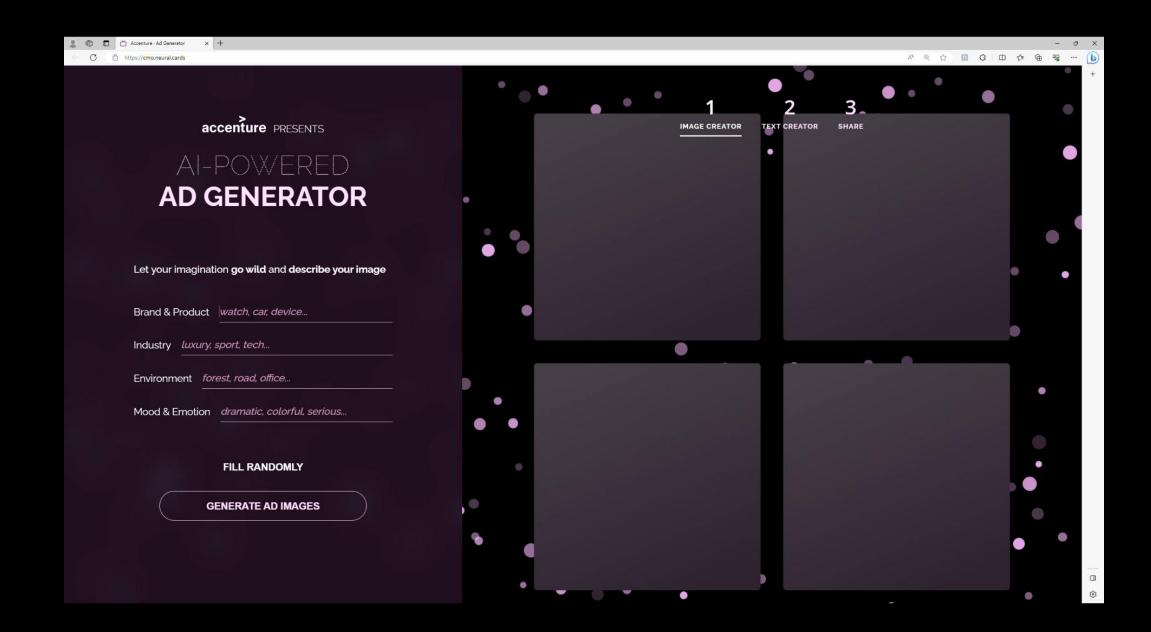
People who don't exist

Sitations that never happened





Image & Video



Al is expected to have a significant impact in Tourism Companies in several ways



- Automate repetitive tasks such as data entry, inventory management, and customer service
- Free up hotel staff to focus on more strategic activities such as building relationships with key clients



- Analyze large amounts of data and forecast customer behavior and market trends
- Develop more effective marketing strategies and make data-driven decisions



 Provide more targeted and personalized experiences to individual guests based on their preferences, past behavior, and demographic

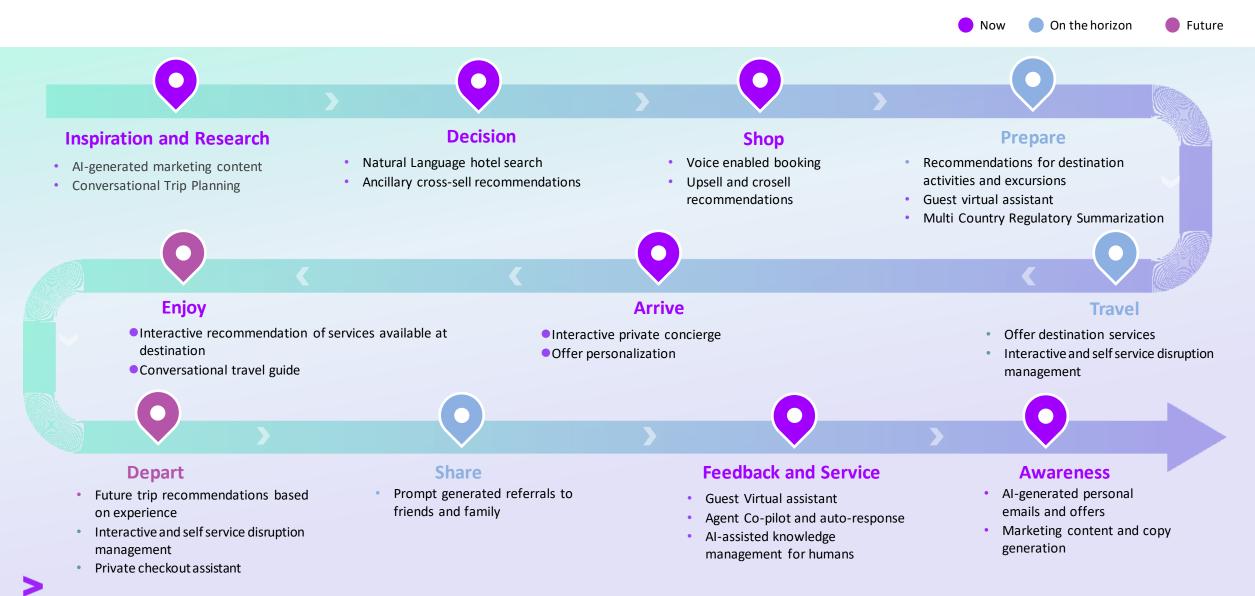


 Address any issues before they become a problem for guests.



• Improve guest experiences across the entire chain.

The opportunity for AI across the guest's journey is immense, and expanding with Generative AI



AI WILL ALSO TRANSFORM THE EXPERIENCE IN THE FOOD AND DRINKS INDUSTRY IN HOSPITALITY



Gen AI picture of a coffee Picasso-style

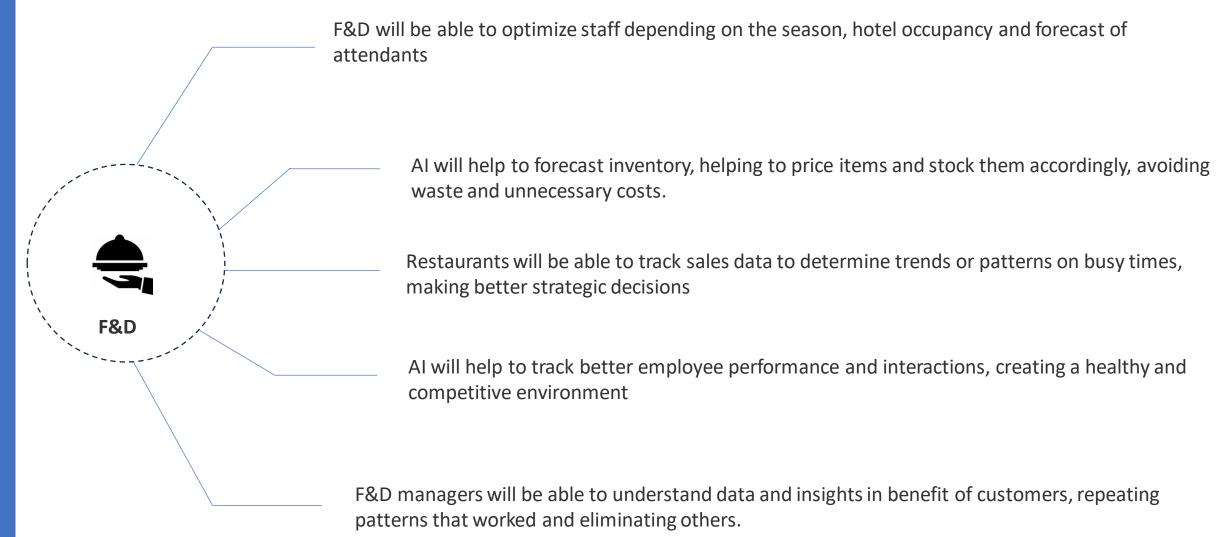
Gen AI can help to define new menus, items and new concepts that were traditionally defined by humans

Personalized and Immersive Brand Experiences

Generative AI can also help food and beverage brands create personalized and immersive brand experiences. By training AI models on user data, such as browsing behavior, preferences, and demographics, brands can generate personalized content that resonates with individual consumers.



AROUND 50% OF RESTAURANTS IN THE US ARE PLANNING TO USE AUTOMATION AND AI FOR THEIR VALUE CHAIN



Thank you

4.