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# COVID-19 impact on hospitality services provision

**Emerging trends** 

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#### Structure of the Presentation

- 1. The pandemic crisis: effect on behaviours
- 2. How behavioural changes affect supply
- 3. Expected long-term supply shifts
- 4. Key implications



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# 1. The main issue is going to be how COVID-19 will affect behaviours

#### This is likely not going to be a transitory shock:

 Even when the effects of the pandemic will be over, it is reasonable to expect long-term changes in hospitality-related behaviours

#### A few emerging behavioural patterns are becoming clear:

- Mobility attitudes and habits will be permanently affected
- People will become more sensitive to context and modes of social contact
- Safety concerns will maintain high relevance
- A parallel shift toward take-out and home delivery is expected – investments in design, equipment, and communication that not all businesses can afford are needed



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# 2. Behavioural changes are going to impact the supply side

The new habits will clearly affect business and organisational models:

- Hedging against uncertainty, investing in safety
- Exploring alternative revenue streams and preparing for a postpandemic operational regime

#### **Current trends:**

- Over 50% of customers not willing to dine-in at restaurants immediately after the crisis is over
- Over 50% of customers not willing to travel to a destination or stay at a hotel any time soon
- 30-40% of customers are willing to pay more for increased safety and protection > cream-skimming of the hospitality market?
- >60% of customers think that massive technology deployment will be necessary to ensure safety and minimise contact



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#### 3. Expected long-term supply shifts (1)

- What will make customers return, and in what time horizon?
- Are they likely to return soon enough to warrant the investment needed to cope with the 'new normal'?

#### 'Robotization' of the sector:

- Increasing use of service robots for health and safety and cost-containment reasons
- Human/robotic service supply mix will depend on the given type/size/context of business

#### From high touch to high tech

- Contactless payment
- QR-accessible digital menus
- Touchless elevators, entrance doors, etc.
- >> acceleration toward AI and contactless virtual reality environments



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#### 3. Expected long-term supply shifts (2)

#### **Disruption of undeclared work:**

- The hospitality sector largely relies upon undeclared work that is heavily affected by the pandemic and cannot receive support
- Businesses will have to adopt models that rely less and less upon undeclared work, which now poses issues of safety and economic viability
- This is not favourable for undeclared workers, as the new situation could accelerate robotization
- The alternative is to have public schemes favouring the disclosure of undeclared work and studying solutions to support human employment in the sector



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#### **Key implications**

- Once the strategic investments have been made, the transition toward high-tech touchless hospitality will continue even if the pandemic crisis is over
- The hospitality sector could now become a R&D frontier of cutting-edge social applications of AI & virtual reality
- This will change not only delivery of service, but also content: a massively high-tech environment will inevitably stimulate massive use of technology to enrich/redesign content models
- The new scenario could accelerate the push toward affordability and user-friendliness
- Investment support from COVID-related public recovery funds may be crucial to enable the transition and define strategic leadership in the sector



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#### Thank you for your attention!

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