

Experiential Hospitality, Dining & Travel

| Strategic Priorities | Programs | Use Cases | | | | | |
|--|-------------------------------------|---|---|--|--|---|------------------------------------|
| Omni-Channel Ordering and Distribution | Optimized Ordering & Payment | Omni-channel commerce platforms | Adaptive Self-service platforms | Serverless commerce | Headless Commerce | Modernized Payments | Real-time Payments |
| | Frictionless Fulfillment | Pickup and delivery order management | Real-time inventory availability | Delivery Anywhere | Extended Drive-thru | Autonomous Delivery | |
| | Secure Omni-Channel Operations | Automated fraud detection | Digital Security | Augmented Loss Prevention | Advanced Authentication | Adaptive and alternative Authentication | |
| | Intuitive & Optimized Reservations | Detailed distribution of ARI | Flexible availability management and yield maximization | Booking orchestration and fulfillment | Meta management | PMS platformization | |
| Connected Journey & Experience | Experiential Service EcoSystem | Intuitive commerce | Reactive and responsive service | Augmented Service | Immersive experiences and services | Virtual search and booking | |
| | Connected Guest/Traveler Experience | Right content, right screen | Digital accessibility | Enhanced contactless/touchless service | Autonomous Services | | |
| | Next-Gen Guest/Traveler Care | Anticipatory services | Health Management | Advanced physical safety management | Optimized customer profiles | Omni-channel Customer support | |
| Digital Guest Engagement | Guest Engagement Analytics | 360-degree connected customer data management | Customer Experience (CX) and behavior analytics | Real-time guest sentiment profiling | | | |
| | Hyper-Personalized Engagement | Digital Content Optimization | Privacy Management | Decoupled CMS | Contextualized Marketing | Parallel Engagement | |
| | Next-Generation Loyalty & Rewards | Differentiated subscription programs | Augmented guest/traveler loyalty | Multisensory engagement | | | |
| Digital Supply Chain Optimization | Optimized Supply Network | Dynamic supply network management | Supply forecasting and planning | Ingredients inventory management | | | |
| | Optimized Fulfillment Operations | Predictive network inventory orchestration | Alternative distribution enablement | Dark fulfillment optimization | Automated and augmented purchase process | | |
| | Supply Chain Transparency | End-to-end product/asset traceability | Transparent pricing | Sourcing visibility | Supply chain safety and compliance | Sustainable product management | Sustainability reporting/marketing |
| Operational Efficiency & Agility | Mobile Enterprise & Operations | Mobile inventory information management | Virtualized training and sales | Contactless enterprise | Mobile task management | | |
| | Connected Workforce | Collaborative automation | Digitized workforce management | Augmented knowledge worker | Physical safety and risk management | Flexible payroll options | Robotic workforce |
| | Profitability Optimization | Sustainable environment optimization | Collaborative analytics for marketing | Venue portfolio management | Revenue and margin assurance | | |
| | Agile Infrastructure | Optimized operations | Remote and centralized monitoring | Flexible connectivity infrastructure | Collaborative communications platform | | |
| Business Model Innovation | Technology Driven Revenue | Automated Store as a Service | NFT Virtual Product | | | | |
| | Process Optimization | Enhanced process evaluation | Process automation | Fulfillment as a Service (FaaS) | | | |
| | Data-Driven Revenue | Travel Media Network | Guest Data Accessibility | Data as a Service (DaaS) | | | |

Experiential Hospitality, Dining & Travel Digital Roadmap



HORIZON 1
Use cases that are deployed today



HORIZON 2
Use cases that are being incubated
www.idc.com/itexecutive



HORIZON 3
Use cases that imagine the possibilities