

EUROPEAN INSTITUTE OF INNOVATION, ENTREPRENEURSHIP AND TECHNOLOGY

MODULE

Operations Management in Hospitality

Revenue Management in the Rooms Division vs. the Food & Beverage Department

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Introduction

Total hotel revenue management treats the property as a single system, but the Rooms Division and the Food & Beverage (F&B) department manage revenue in structurally different ways, because their inventory, time cycles, booking behaviour, and pricing levers are not the same (Ivanov, 2014). The Rooms Division is usually the primary driver of hotel revenue management strategy, while F&B revenue management is typically subordinate to the overall hotel strategy, especially where a total revenue management approach is fully embraced (Ivanov, 2014).

Different Units of Inventory and Capacity

Rooms Division capacity is comparatively simple: a fixed number of rooms, each sold as a single unit per night, which is why classic yield management applies cleanly to a business with perishable inventory, restricted capacity, and volatile demand (Ivanov & Zhechev, 2012). F&B capacity is considerably more complex. A restaurant's effective capacity depends on the physical number of seats, the table mix (how many two-tops, four-tops, and larger tables it has), the number of working hours, and the average time customers spend at the table (Ivanov, 2014). Table mix introduces a constraint with no direct Rooms Division equivalent: a couple seated at a four-top table leaves two seats effectively unsellable, since customers generally will not share a table with strangers, so restaurants must research their typical party sizes and design their table mix accordingly (Ivanov, 2014).

Different Time Cycles and Metrics

Because a hotel room is sold as one night-long unit, Rooms Division metrics operate on a nightly cycle: average daily rate (ADR), occupancy rate, revenue per available room (RevPAR), and gross operating profit per available room (GOPPAR) all measure performance per room per night (Bardi, 2003). F&B revenue turns over far faster within a single day, so its core metric, revenue per available seat-hour (RevPASH), measures revenue per seat per hour rather than per night, and is conceptually the restaurant equivalent of RevPAR (Ivanov, 2014). Just as RevPAR combines occupancy and rate, RevPASH combines seat utilisation and average check, and can be raised either extensively, by serving more guests, or intensively, by increasing what each guest spends (Ivanov, 2014). The average check itself, the F&B equivalent of ADR, varies by time of day,

market segment, and even the occasion of the visit, in ways a nightly room rate does not need to account for (Ivanov, 2014).

Different Roles for Advance Reservations

Advance reservation availability is one of the classic conditions that makes revenue management effective (Kimes, 1989, as cited in Ivanov & Zhechev, 2012), and the Rooms Division fits this condition well: bookings are typically made days, weeks, or months ahead, allowing tools such as dynamic pricing, overbooking, and length-of-stay control to shape demand before it arrives. F&B outlets located inside a hotel rarely have this luxury; advance bookings are not the norm for in-house restaurants and bars, so length-of-stay-style controls used in the Rooms Division have no straightforward F&B equivalent (Ivanov, 2014). Instead, F&B revenue management substitutes meal duration management for length-of-stay control, using tactics such as menu design that avoids dishes customers linger over, efficient labour scheduling, pre-bussing of tables, quick delivery of the bill, and separate coffee or dessert stations, all aimed at increasing table turnover without leaving guests feeling rushed (Ivanov, 2014).

Different Pricing Levers

Rooms Division pricing tools centre on price discrimination across market segments and channels, dynamic pricing that adjusts with demand, and lowest-price guarantees, combined with non-pricing tools such as overbooking and room availability guarantees (Ivanov & Zhechev, 2012). F&B pricing operates mainly through menu design and pricing, which is a three-way lever rather than a single price adjustment: how a menu is designed simultaneously affects meal duration, average check, and the outlet's food cost, since dishes that are expensive or slow to prepare can raise the average check while also lowering table turnover or profit margin (Ivanov, 2014). A well-designed menu can also be used operationally, for example by prompting servers to suggest a drink while a guest is still deciding on a meal, extracting additional revenue without changing a listed price at all (Ivanov, 2014).

Cross-Departmental Constraints

F&B revenue management is also shaped by decisions made at the property level that a standalone restaurant would never face. Hoteliers must decide on the number and type of F&B outlets, the

room board arrangement (room only, bed and breakfast, half board, full board, or all-inclusive), and the style of service offered, and these choices directly cap F&B's own revenue potential (Ivanov, 2014). An all-inclusive board, for instance, limits the opportunity for additional F&B revenue even where an à la carte restaurant exists on-site, because meals are already bundled into the room price rather than sold separately (Ivanov, 2014). The Rooms Division faces no comparable constraint imposed by another department; if anything, the relationship runs the other way, with Rooms Division strategy setting the parameters within which F&B must then operate.

Conclusion

Revenue management in the Rooms Division and the F&B department shares the same underlying goal of matching capacity to demand at the right price, but the mechanics differ substantially. Rooms Division RM works with simple, night-long inventory units, relies heavily on advance reservations, and uses well-established pricing and non-pricing tools measured through RevPAR-style metrics. F&B RM works with more complex, hour-by-hour capacity shaped by table mix and meal duration, rarely benefits from advance bookings, leans on operational tactics and menu design rather than classic price discrimination, and is measured through RevPASH-style metrics, all while remaining structurally subordinate to, and constrained by, decisions made at the level of the hotel as a whole (Ivanov, 2014).

References

- Bardi, J. A. (2003). *Hotel front office management* (3rd ed.). John Wiley & Sons.
- Ivanov, S. (2014). *Hotel revenue management: From theory to practice*. Varna: Zangador.
- Ivanov, S., & Zhechev, V. (2012). Hotel revenue management – A critical literature review. *Tourism*, 60(2), 175–197.