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Top Property Management System Trends Defining the Future of Hospitality

Property Technology

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The Property Management System is no longer just the engine room quietly humming in the background. It's becoming the brain of the operation. As guest journeys grow more complex and expectations rise, the PMS is stepping out from behind the curtain and into a starring role. Not just as a system of record, but as a platform for revenue growth, service delivery, and operational agility. The real shift is not just about building better tech. It is about rethinking what the PMS is and what it needs to become. This article explores the six key trends reshaping that future and what it means for operators who are ready to move beyond the status quo.

The hospitality industry is entering a new era of innovation, redefining the Property Management System (PMS) as a strategic cornerstone rather than just a back-office tool.

Today's most forward-looking PMS providers are building platforms from the ground up, investing heavily in cloud architecture, Al, and integrated ecosystems. The result is a new generation of PMS technology aligned with the dynamic, multichannel demands of modern hotel, resort, and food service operations. What's changing isn't just the technology, but how it's being designed, implemented, and improved by organizations focused on service delivery, operational resilience, and product excellence.

Here are six trends shaping this transformation, giving hotel operators, resorts, and service providers a glimpse of what's next.

1. CLOUD-NATIVE FLEXIBILITY WITH ON-PREMISES SUPPORT

Rather than forcing a one-size-fits-all approach, modern PMS platforms are embracing hybrid delivery models that offer both cloud-native functionality and robust on-premises capabilities. While the majority of new deployments are cloud-based, some properties, due to regulatory, connectivity, or operational constraints, still require the control and stability of on-premises systems.

The most progressive vendors now support both models without compromise, empowering operators to choose what's right for them. These systems aren't simply "cloud-compatible", they're built cloud-first, with modular architectures that can adapt across property types and scale as needed. This shift has required rethinking the technical foundations of PMS, allowing properties to focus less on infrastructure and more on delivering exceptional guest experiences.

2. ECOSYSTEM-CENTRIC DESIGN OVER POINT SOLUTIONS

Hospitality leaders are increasingly moving away from fragmented tech stacks filled with point solutions. Instead, they're adopting holistic ecosystems where every guest and operational function including bookings, spa, F&B, events, loyalty, and mobile engagement, lives under one interconnected roof.

Properties now expect PMS platforms to provide integrated ecosystems that minimize failure points, reduce costs, and enhance the guest experience. This shift is driven by the risks

of managing multiple vendors and disconnected systems. Vendors offering purpose-built, interoperable modules gain a competitive edge by enabling more consistent service, improved insights, and stronger accountability across operations.

3. AI-POWERED GUEST EXPERIENCE AND OPERATIONAL EFFICIENCY

Generative AI is moving beyond hype and into real-world hospitality applications. In 2025, PMS innovation is being shaped by AI in three critical areas - guest experience, operational efficiency, and revenue growth.

Conversational AI interfaces can now manage bookings, spa services, and special request with human-like interactions, thereby offering personalized service at scale. Meanwhile, on the operational side, PMS vendors are embedding tools like Microsoft Copilot into their R&D workflows to significantly boost product development efficiency. And when it comes to monetization, AI-powered upselling algorithms are enabling real-time, context-aware offers that maximize revenue per guest without adding workload for staff.

4. EMBEDDED AI SUPPORT: FROM DOCUMENTATION TO DAILY USE

Product support is being reimagined as a proactive, in-platform experience. Rather than submitting tickets or scouring portals, users can now access intelligent help tools directly within the PMS interface, whether via a virtual assistant or a context-aware support hub.

These embedded tools are trained on implementation guides, operating manuals, and real-world FAQs, making it easier for staff to get quick, accurate answers without leaving the platform. By shifting support into the product experience itself, PMS providers are reducing training overhead, empowering frontline staff, and boosting satisfaction across departments.

5. SEAMLESS GUEST JOURNEYS THROUGH CONNECTED EXPERIENCES

As guest expectations grow, properties are rethinking how to deliver a more intuitive booking experience. The shift is toward seamless, end-to-end journeys where guests can book rooms, dining, spa, and activities in a single session.

Innovations in package booking technology are removing the friction of disjointed entitlements. Rather than using multiple systems or making follow-up calls, guests move through a unified flow showing real-time availability. This enhances the guest experience and boosts efficiency by reducing booking errors, increasing conversions, and freeing staff to focus on service.

6. CROSS-VERTICAL INNOVATION TRANSFER

Some of the most exciting innovations in PMS design are coming from outside the traditional hotel context. Vendors working across hospitality sub-sectors, such as cruise lines, casino resorts, and managed food services, are actively cross-pollinating their solutions.

Technologies originally built for mobile-only environments or self-service kiosks are being repurposed for broader use. For instance, loyalty systems developed for the gaming industry are being applied to hotel chains. And mobile ordering tools designed for fast-paced venues are being integrated into resort settings. This deliberate transfer of ideas allows innovation to travel faster, creating broader value for operators and better experiences for guests.

For decision-makers evaluating what's next, the direction is clear. Choose partners who understand the full guest journey, prioritize modular flexibility, and are building ecosystems, not just the systems.



