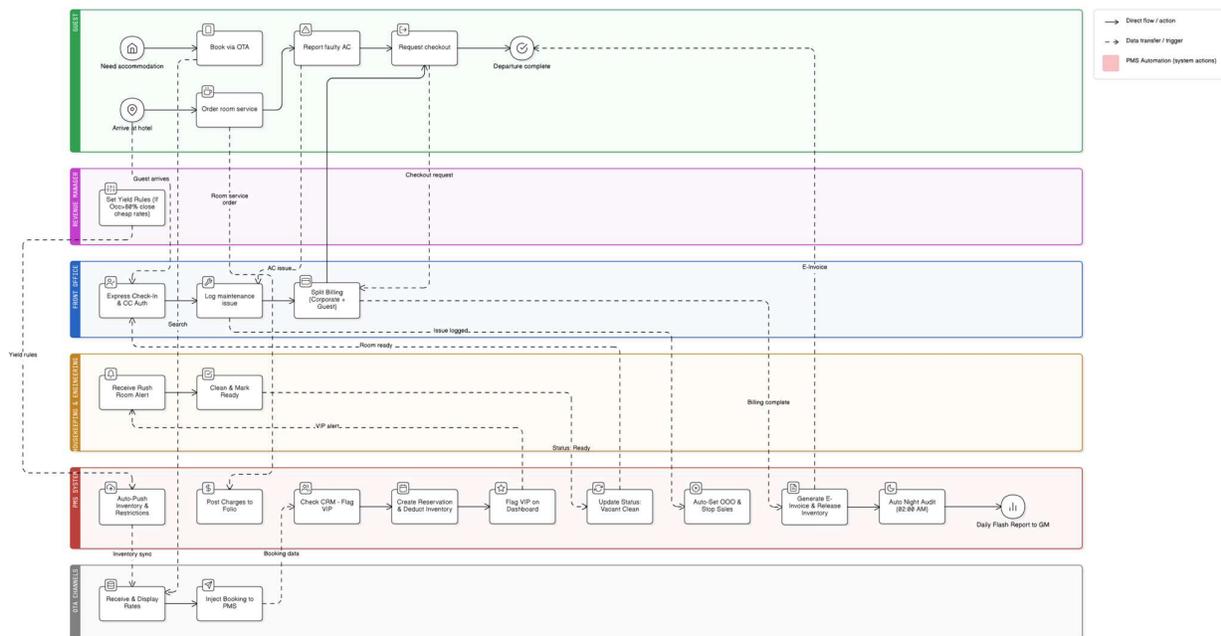**Rayterton Apps**
Enterprise Software Solution

Rayterton Property Management System

A unified platform for total property control. It integrates real time reservations, intelligent revenue management, and automated financial auditing.

End-to-end operating story

About The Property Management System

This system is an end to end solution designed for hotel operations. It manages the complete guest lifecycle from initial reservation to financial reporting.

The platform integrates front office functions, housekeeping tasks, revenue strategies, and back office accounting into a single interface. It allows management to visualize occupancy, automate rate parity, and streamline global connectivity with online travel agents and payment gateways.

Executive Command Center

The Executive Command Center provides management with a single screen to control the entire property. It consolidates critical operational data to eliminate guesswork regarding hotel status.

The dashboard features a live property heatmap that visualizes room status using color codes for immediate occupancy awareness. It also displays real time revenue performance against targets and alerts users to critical system errors or overbooking risks.

Core capabilities:
- Real time property heatmap and occupancy visualization.
- Live revenue pace and performance tracking.
- Arrival, departure, and VIP watchlist monitoring.
- Critical system alerts and action item notifications.
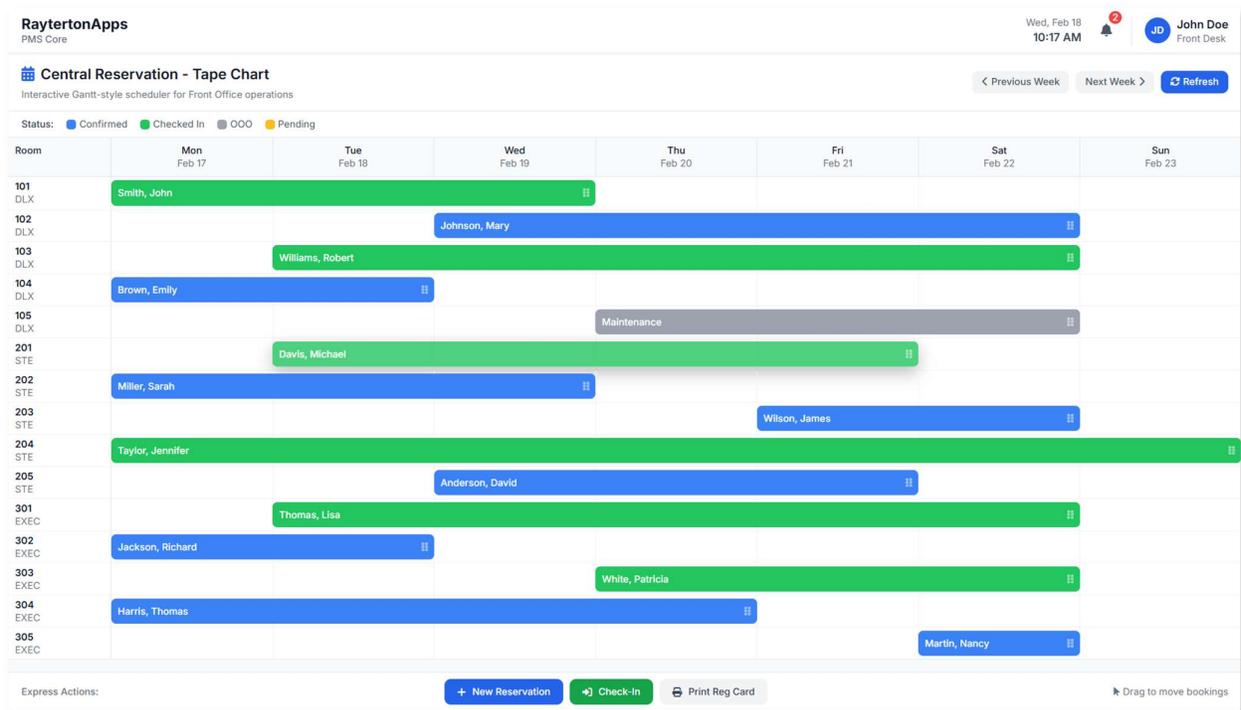- Housekeeping status overview.
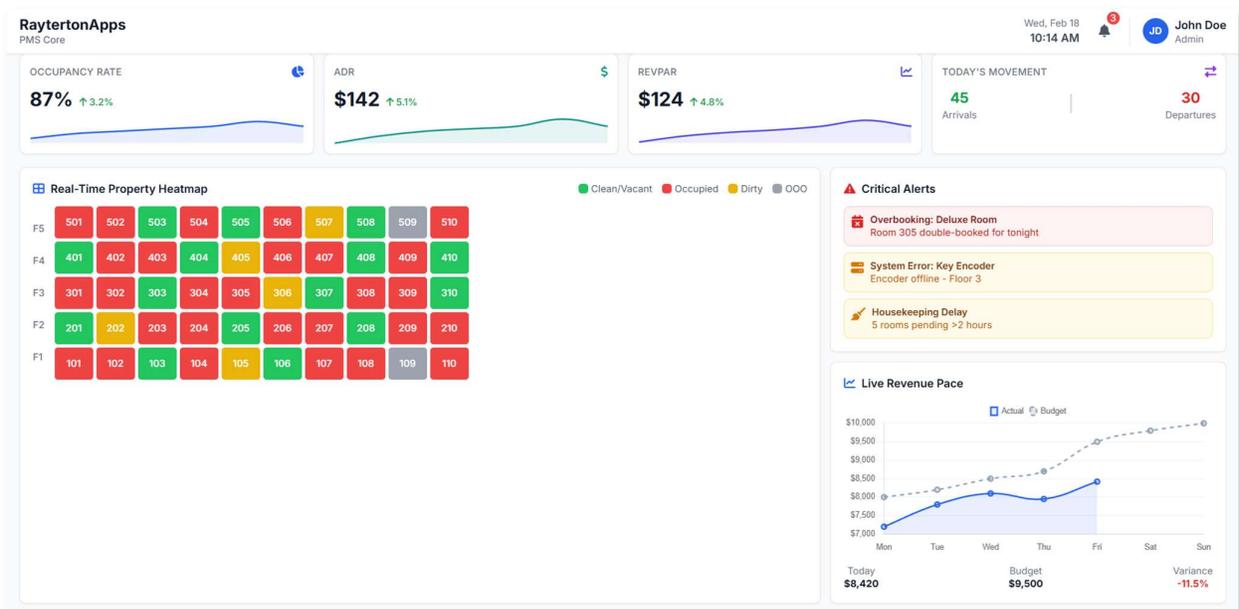
Front Office and Reservation Operations

The Front Office module streamlines guest services through an interactive tape chart. This timeline grid allows staff to manage room allocations using drag and drop functionality for maximum flexibility.

The system includes an Express Console to accelerate check in and check out processes. It also integrates a Smart CRM that provides detailed guest profiles and stay history to support personalized service.

Core capabilities:

- Interactive drag and drop tape chart.
- Express check in and check out console.
- Guest profile and history management.
- Group reservation wizard.
- Walk in guest management and upsell prompts.

## Mobile Housekeeping and Engineering

The system extends operational control to mobile devices for field teams. Housekeeping staff view real time room status toggles and automated task lists directly on smartphones.

The module facilitates immediate communication between the front desk and room attendants. It also supports maintenance management by allowing users to log issues and automatically convert room status to Out of Order to prevent online sales.

Core capabilities:

- Mobile compatible task lists and maid sheets.
- Real time room status updates.

- Priority alerts for VIP or rush rooms.
- Maintenance work order generation and tracking.
- Automated Out of Order status logic.
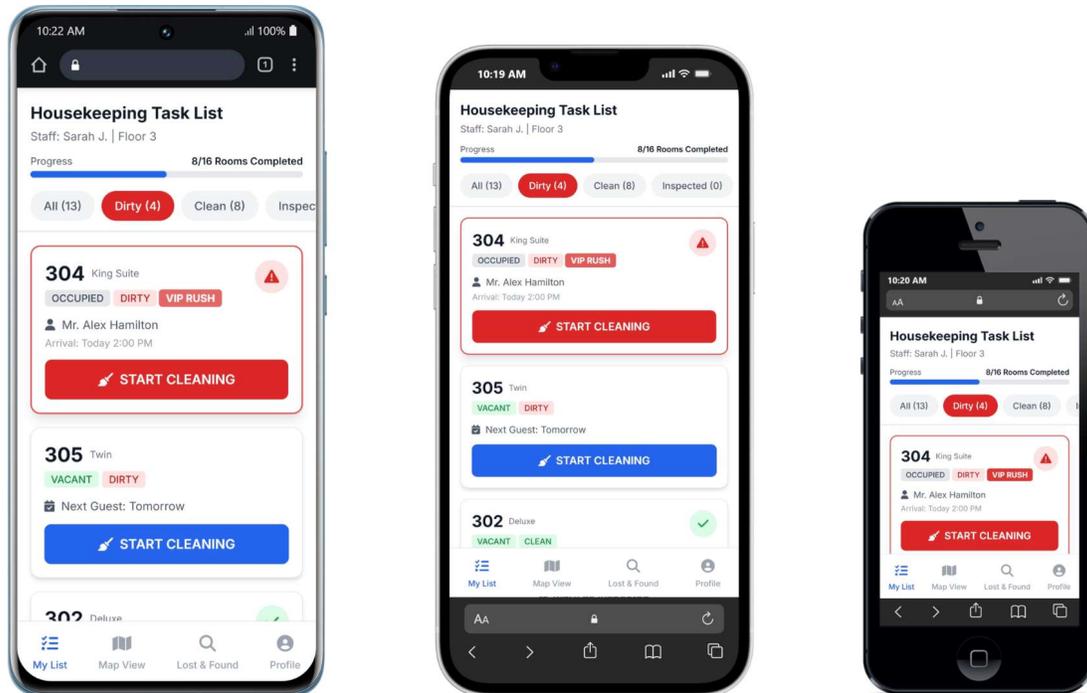
Revenue and Yield Strategy

The Revenue Strategy module automates pricing decisions to maximize profit. It utilizes a Yield Management Rule Engine that adjusts rates based on specific logic triggers such as occupancy levels.

The system includes a Dynamic Rate Plan Builder for flexible pricing structures. It also features a Channel Manager that synchronizes inventory with online travel agents and monitors competitor rates.

Core capabilities:
- Logic based yield management rule engine.
- Dynamic rate plan builder.
- Competitor rate comparison logging.
- Channel manager for OTA synchronization and parity control.
- Blackout date and seasonal calendar management.

Finance and Multi-Folio Billing

The Finance module addresses complex billing requirements for business and corporate guests. It supports Multi-Folio management to split charges between corporate accounts and personal guest invoices.

The system integrates directly with payment gateways for credit card and QRIS processing. It also manages accounts receivable, city ledgers, and electronic invoicing.

Core capabilities:
- Multi folio split billing and routing.
- Accounts receivable and city ledger management.
- Integrated payment gateway hub.
- Commission calculation for agents.
- Tax configuration and fiscal printer linkage.

Night Audit and Business Intelligence

The system automates the end of day closing process to ensure financial accuracy. The Night Audit function validates postings, processes room taxes, and generates daily reports automatically at a set time.

Business Intelligence tools provide deep analysis of market segmentation and revenue forecasting. This allows general managers to review daily snapshots of occupancy, average daily rate, and revenue per available room.

Rayterton Apps
Enterprise Software Solution

Core capabilities:

- Automated night audit and data locking.
- Daily flash reporting for management.
- Segmentation analysis by market source.
- Forecasting and budgeting comparison tools.
- Comprehensive audit trails and user logs.
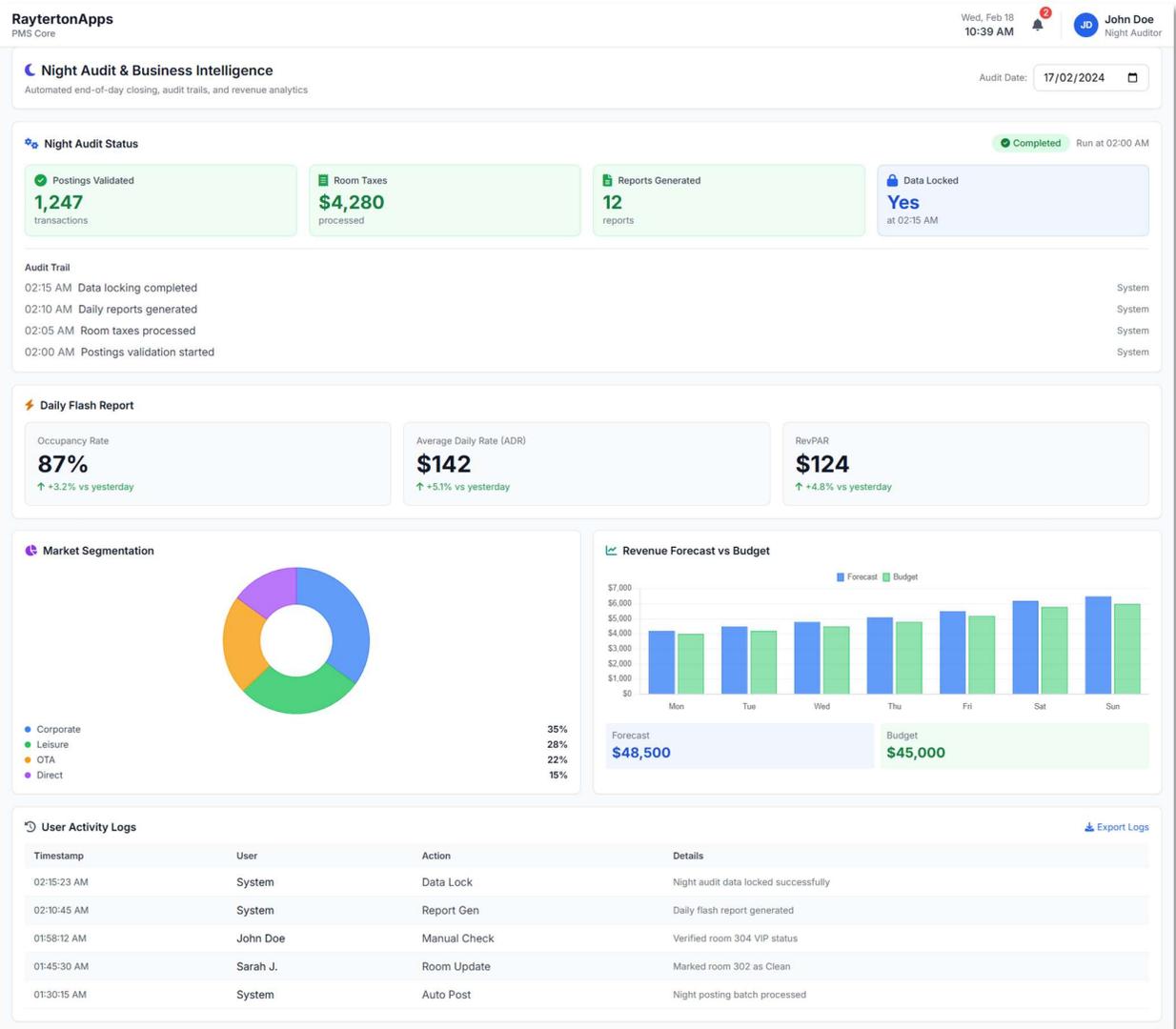
Why Choose This Property Management System

The system offers complete operational automation without sacrificing control. It replaces disjointed processes with a single source of truth for reservations, housekeeping, and finance.

This enables hotels to increase efficiency, prevent revenue leakage, and enhance the guest experience through faster service.

Glossary of terms & abbreviations

- **ADR** = Average Daily Rate. A metric used to calculate the average rental revenue per paid occupied room.
- **City Ledger** = A collection of accounts receivable for non registered guests or corporate accounts that bill to the company.
- **CRM** = Customer Relationship Management. A system for managing interactions with current and potential guests, focusing on profile history.
- **CRS** = Central Reservation System. The computerized system used to store and retrieve information and conduct transactions related to travel.
- **Folio** = The guest account where all charges and payments are recorded during their stay.
- **Night Audit** = The daily process of reconciling all financial transactions, posting room rates, and closing the business day.
- **OOO** = Out of Order. A room status indicating that a room is not saleable due to maintenance or other issues.
- **OTA** = Online Travel Agent. A third party website where guests can book hotel rooms.
- **POS** = Point of Sale. The place where a retail transaction is completed, such as a restaurant or spa, which integrates with the PMS.
- **RevPAR** = Revenue Per Available Room. A performance metric calculated by multiplying a hotel's average daily rate by its occupancy rate.
- **Yield Management** = A variable pricing strategy, based on understanding, anticipating, and influencing consumer behavior in order to maximize revenue.

Automate Your Hotel Operations

Gain full control over operations, revenue, and guest satisfaction with a single integrated system. Contact us to schedule a free demonstration to experience the platform capabilities. This allows you to manage the entire guest lifecycle from reservation to financial reporting through one centralized interface.

Contact Us :

📞 **+62 812 9615 0369**   ✉ **marketing@rayterton.com**

About Rayterton

Established in 2003, Rayterton delivers comprehensive Best Fit Software Solutions, server and hardware products, and technology services to a wide range of industries and organizations. Our core expertise lies in Business Process Improvement (BPI), IT Infrastructure, and IT Management.

At Rayterton, we are committed to empowering our clients by enhancing their business operations through tailored IT and management solutions. We combine innovation, experience, and client collaboration to ensure long-term success and digital transformation.

Our Competitive Strengths

100% Risk Free	**Best fit to client requirements**	**Easy to customize**	**Software ownership**	**No Change Request (CR) fees during maintenance**

For more information, visit rayterton.com