



# Hotel Asset Management Module

Comprehensive operational and financial management of hotel assets from registration to disposal. Track furniture, equipment, IT systems, and technical infrastructure across all hotel locations with full lifecycle control.

# Asset Lifecycle Management



Complete end-to-end control from acquisition to retirement with audit trails and approval workflows at each stage.

# RFID/QR Code Tracking System

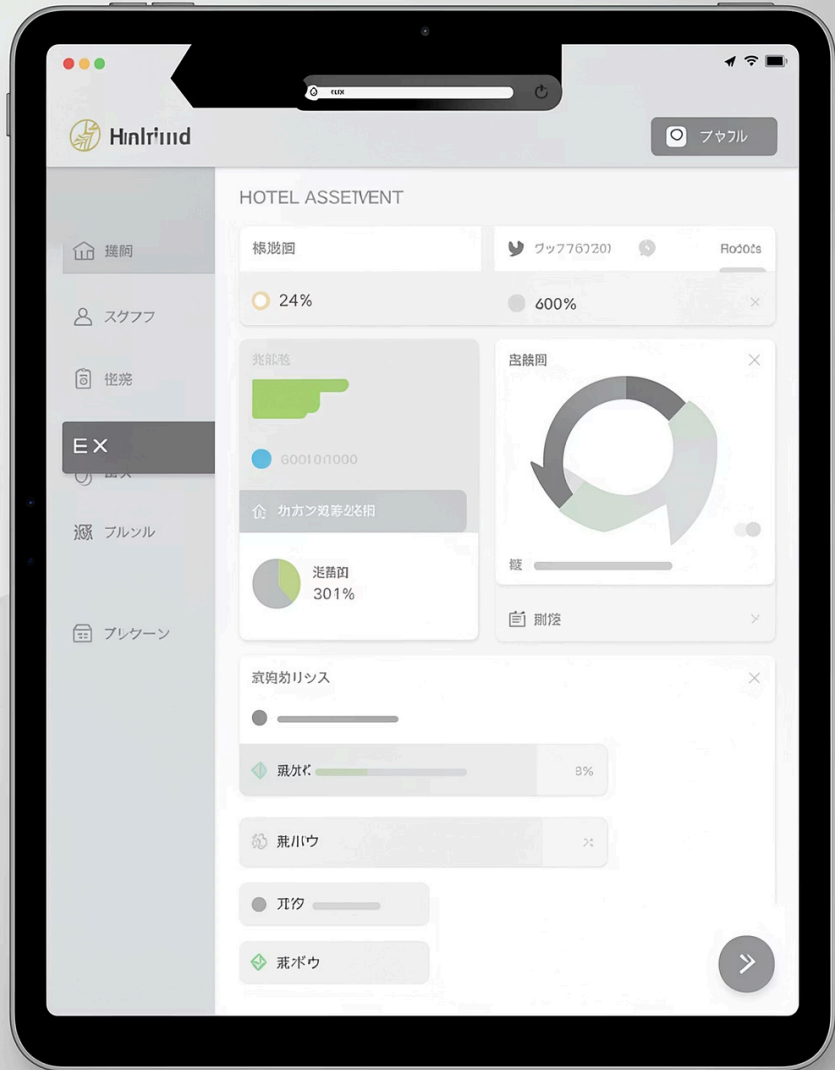
## Tagging Technology

- QR Codes for rooms and medium assets
- Barcode for small labels and warehouse speed
- RFID for bulk inventory and no-line-of-sight reading

## Key Controls

- Unique Tag ID prevents duplicates
- Full change history with reasons
- Location verification during scans





# Core Business Scenarios



## Asset Registration

Create new assets with location, category, and documentation. Generate tags and attach images.



## Capex-to-Asset

Link purchase orders and invoices to assets. Record costs, dates, and capitalization approval.



## Asset Allocation

Assign assets to rooms and departments. Track movements with scan-based transfers.

# Financial Management

## Depreciation & Book Value

Generate depreciation schedules by asset category and policy. Post monthly depreciation entries automatically with GL integration.

## Improvements & Revaluation

Record upgrades that increase asset value. Update depreciation calculations and document approval reasons.

## Retirement & Disposal

Close assets from operations and finance. Record disposal reasons, calculate gain/loss, and save documentation.



# Maintenance & Health Tracking

01

## Health Indicators

Monitor condition scores and inspection due dates

02

## Record Inspections

Document periodic checks and results

03

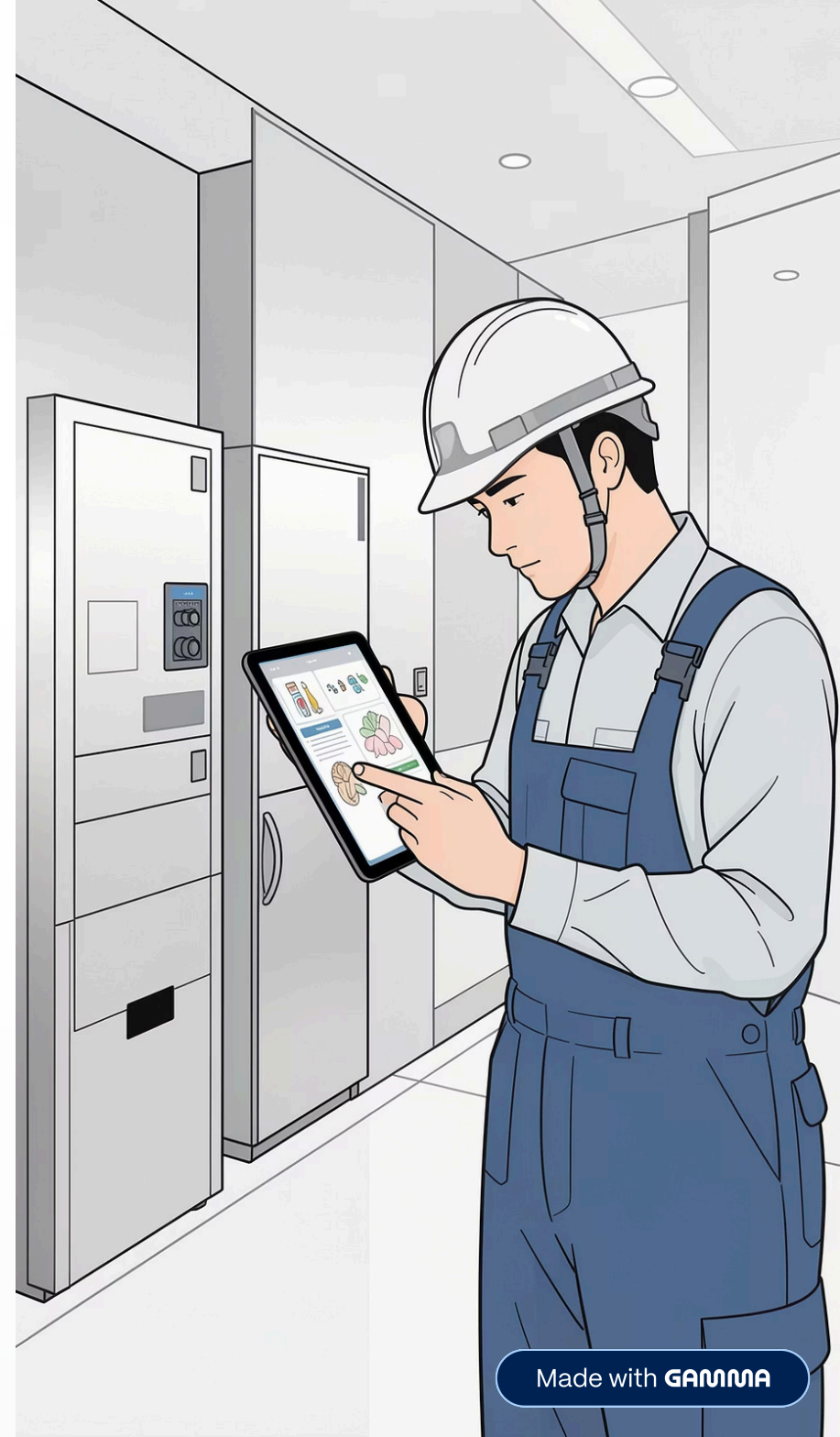
## Link Work Orders

Connect repairs and service requests

04

## Track Costs

Calculate total cost of ownership (TCO)



# Asset Audit & Reconciliation



## Extract Asset List

Generate inventory by hotel, building, floor, room, or department



## Field Scanning

Use mobile devices to scan QR/Barcode or RFID tags on-site



## Record Results

Mark found, missing, misplaced, unregistered, or damaged assets



## Generate Report

Produce variance analysis and correction recommendations

# Key Reports & KPIs



## Register & Allocation

Assets by location, department, unassigned assets, movement history



## Health & Maintenance

Overdue inspections, top failure assets, maintenance costs by category



## Financial Reports

Book value by category, monthly depreciation, disposal gains/losses



## Audit Reports

Inventory variances, missing documents, tag coverage, mismatch scans

95%

### Asset Coverage

Assets registered and assigned

92%

### Audit Accuracy

Correct location matches

8%

### Misplacement Rate

Assets in wrong locations





# System Integration & Benefits

## Integration Points

- **Purchasing:** Convert CAPEX purchases to capitalized assets
- **Warehouses:** Receive equipment and link to operating locations
- **Accounting:** Post capitalization, depreciation, and disposal entries
- **Maintenance:** Connect work orders, inspections, and OPEX costs

## Key Benefits

- Complete audit trail from purchase to disposal
- Real-time location tracking across all hotel areas
- Automated depreciation calculations
- Mobile scanning for fast inventory counts
- Condition-based replacement planning