

# Megasys

## Hospitality Management Systems

### Fast Facts

### Megasys Modules and Interfaces

#### **Hotel Property Management Module**

The Hotel Property Management module is the largest in the system and provides a comprehensive solution for hotel resort properties. Feature and functionality include (but are not limited to): guest folio management through reservations, advance deposits, registration, change posting, checkout and guest history; travel agent management and payment; airline crew reservations; group reservations, and billing; guest wait list; reservation wholesalers; automated night audit, user shift management; robust and flexible package plans; room availability; room rack; house statistics; cash register; gift certificates; guest services directory; club membership tracking; confirmation letters; brochure requests; market and rate yield maintenance system; corporate rate system; valet parking; lost and found; housekeeping; and more. It includes numerous built-in reports and a user-configurable custom guest ledger. Key features included with this module:

#### **Front Office**

The Front Office module includes guest registration, room changes, charge posting, checkout, user shift management, various reporting, house statistics, room status, and more.

#### **Automated Night Audit**

The Night Audit System enables a quick and thorough nightly audit to be performed on the hotel type property. The audit posts room, tax and additional charges, to the guest folios. It links in with the various modules within Megasys to perform necessary nightly functions such as A/R aging. The module contains a full history of all night audit reports stored electronically in the system.

#### **Reservations**

The Reservations module provides the ability to enter guest room reservations. The RES module includes numerous checks and restrictions that allow management of the system, such as booking restrictions and rate availability through yield management. It interfaces with the package plan system to provide fixed and flexible package plans. Flexible plans have the ability to pull in internal or external activities as the reservation is being made. Other features include: cancelled reservations history; general, type or unit availability; guest history, club, or owner reservations; room blocking; advanced deposits; transportation reservations; custom supplemental fields; confirmation letter (printed and emailed); brochure requests; folio change history; and add-on charges. It also contains numerous reports as well as the user-configurable custom guest ledger.

#### **Housekeeping**

The Housekeeping module is critical for enabling a quick turn-around of room status. It interfaces with the Front Office and Night Audit so that occupied rooms are marked dirty every night during the audit and as rooms are marked clean through housekeeping the Front Office module is automatically updated. The module provides various ways to create section reports for individual housekeepers. It can assign points to room types and room statuses for various uses such as compensation or work load. The module can be accessed over approved PBX interfaces via "Maid Dialup" to update a room status from the guest room telephone.

#### **Condominium Management**

The Condominium Management Module is designed to accommodate the complex tasks of condominium management and accounting. It is one of the easiest, most accurate and thorough systems available for condominium resort owners and managers in today's marketplace.

#### **Integrated Accounting**

##### **General Ledger**

The General Ledger module is the core of the Megasys program. It provides a flexible fiscal calendar, a chart of accounts, and interfaces with various other accounting systems through data import/export. The module provides many standard reports such as trial balance, departmental income, and balance sheets, as well as a custom financial reporting system. It provides the ability to make journal, recurring allocation and daily sales entries. Daily sales are automatically imported each day from the other modules within Megasys.

##### **Accounts Payable**

The Accounts Payable module provides management for vendor activity and payment. It provides the ability to pay vendor invoices with either manual or system printed checks. All vendor activity is kept in history and is available for review. The module tightly integrates with the General Ledger module for seamless information exchange. The module will also supply end of year 1099 information for appropriate vendors.

## Accounts Receivable

The Accounts Receivable module is critical to a successful system. It is tightly integrated with related Megasy's modules. The module provides full invoicing capability for customers, owners, guests, groups, etc. as well as full invoice history for comprehensive invoice and customer research, dunning letters, account aging, account billing, and more.

## Engineering / Maintenance / Work Orders

The Engineering and Maintenance module was designed for hotels, resorts and condominium properties. Using established security levels, staff can create work orders for rooms, special locations, and condos. Work orders are either pre-assigned based on an engineer's abilities or left open for assignment to an engineer/technician. This module allows you to track parts, vendor purchases and labor, which can all be billed back to a department or condo owner. The preventative maintenance portion allows you to setup annual, quarterly, monthly, or weekly maintenance schedules with check-lists. The module links with the Inventory module for part tracking.

## Inventory Control

The Inventory Control module provides item inventory management for the MegaTouch POS and Engineering modules as well as other designated items. Features and functions include; multiple locations; recipe interface with POS; purchase order entry; receipts journal; inventory transfer; counting sheets; physical counts and updates; item and location queries and reports.

## Point of Sale

The Point of Sale system (MegaTouch) is designed to be a completely integrated part of the Megasy's setup. It provides the ability to sell items at a register for facilities such as restaurants, gift shops, pro shops, snack bars, etc. POS module features include: multiple outlets with individual configuration options; custom receipt headers and footers; club membership tracking; item discounts; coupons; ticket discounts; flexible menus and item configuration; non-taxable items; multiple payment methods per check; automatic production printing to kitchen or bar; custom kitchen notes; split checks; split items; transfer checks; and more.

## Sales and Catering

The Sales and Catering module provides the ability to easily manage meeting rooms and banquet space. This module provides the ability to: book functions and events; track existing and potential sales clients; interface with the group and reservations modules to provide comprehensive event management; audio-visual scheduling and reporting; custom and pre-configured menus; meeting room availability; component room management; room setup; sales contract; and more.

## WebRes Online Booking

The WebRes provides a direct link between your website and your Megasy's PMS, allowing prospective guests to query availability and request or confirm an online booking with your company. This process is completed automatically between your website and Megasy's, providing you with complete control.

## Central Reservations

The Central Reservations interface is responsible for synchronizing all reservations and folio related data centers within the property accounting network. It provides the means to transfer all night audit reports to the central server.

## Interfaces

The Interface modules provide communication between Megasy's and 3<sup>rd</sup> party systems such as PBX, voice mail, call accounting, in-room entertainment, mini-bar, and point of sale systems. Individual interfaces are sold separately. Key interfaces compatible with Megasy's include:

### Global and Internet Distribution Systems

GDS interface with Pegasus/Unirez, SynXis And TravelClick provides two-way, real-time bookings and inventory control with new reservations and reservation changes made automatically in your Megasy's System.

### Credit Card

The Credit Card system is essential for integrating the approval and settlement of credit cards into all areas of the system that accept payments. The interface is responsible for obtaining authorizations and sending settlements for all credit card activity each day as well as creating a comprehensive history database for transaction research. Shift4, \$\$\$ on the Net is our only Credit Card partner that allows us to be PCI/CISP compliant.

### PBX / VoiceMail

The PBX/VM interfaces provide room status update (maid dialup), guest room check in and check out, call accounting data, wake up calls, guest message notification, and guest room restrictions.

### Call Accounting

The Call Accounting interface provides formatting and posting the call accounting data to guest folios or admin accounts.

### IGS/IGT Gaming

The IGS/IGT Gaming interface allows direct access from Front Office operations to the Casino Management System, for on-line point/rating updates, full issuance, void and redemption abilities, plus much more!

### S2S Gaming

S2S creates a standard where gaming and non-gaming systems from across the casino/hotel can interface, collect and communicate player information across the entire property, including table games, slots, marketing, hotel, food and beverage, and more. S2S eliminates current expensive barriers to entry, as well as barriers to exit, by relying on existing industry standards, such as TCP/IP and XML, and transport technologies such as Ethernet.