

Hotel Management System Modules

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ACS Hotel Management System is a fully integrated suite of products consisting of modules that can be easily added or expanded allowing effective and easy management from smaller operations to global, multi branded network of hotels and resorts. It can be deployed in any size environment, from a single property with just a front office to a large, full-fledged hotel with various departments like sales & marketing, catering, revenue management, quality management, back office and materials management.

Front Office Management	Foreign Exchange & Encashment System
Laundry Management & Billing System	Banquets & Event Management System
Stock Control & Inventory Management	Payroll & Personnel Management
Finance Management	CRS (Central Reservation System)
Sales & Marketing	Direct Messaging System(SMS)
Customer Information System (CIS)	Interactive Voice Response System (IVRS)
Intranet Mail Options	Privilege Card System
EPABX Interface & Telephone Billing system	Housekeeping Management
Restaurant Management System	Bar & Beverages Management System
Food-Cost & Yield Management System	Asset Management
Engineering & Maintenance Management	Management Information System (MIS)
Web Based Reservation System (e-RMS)	Touch Screen Interface
PDA Device Interface	Key Card Interface
Punch Card Interface	

Front Office Management

The Front Office Management System is a multi-featured module designed specifically for limited service independent properties and hotel chains. It's large, easy to read display gives quick to front desk functions with a touch screen graphic user interface. Simple user interface and online help make training new staff quicker and easier. Features include reservations, front desk, cashier, housekeeping, night audit, system setup and over 100 standard reports.

User-wise Parameterization	Reservation slab settings	Night audit reports
Travel agent/source wise tariff	Auto GRC/C-form printing	Cash-Credit flow

Business Centre	Finance Module Interface	Guest history
Front office budget	SMS alerts to managers	Room occupancy chart
Guest History multi process sorting	Room revenue report	Reservation reports
Quick check-in/reservation	Sales register	Occupancy forecast
Permission setting to delete/edit/discount	Front office collection	Business center bills

Foreign Exchange & Encashment System

Integrated to front office, this module takes care of all foreign currency transactions with multi-mode settlement options.

On-line encashment Certificate printing	Transaction rate history	Currency-wise collection
Multi-currency mode tasking	Currency purchase register	Encashment on MODs
Deposit marking	Currency deposit register	GUI reports (graph mode)
Currency purchase transaction	RLM statements	Profit & loss statements

Laundry Management & Billing System

Easy and secure, this module looks after the cumbersome process of laundry management with minimum man power.

Guest/ in-house linen Register	Vendor credit a/c link to finance Module	Extra bed supply details
Laundry billing and supplies	GUI reports (graph mode)	Room make-up register
Check-in/check-out link info to front office	Supplies statements	
Gate pass and linen order generation	Mini-bar bill register	

Banquets & Event Management System

An exhaustive module to manage all aspects of a banquet / event with ease. Detailed reports and easy handling mechanisms are the most attractive features of this module.

User defined control parameter	Color coded status bar	Bill register
Function prospectus (FP) preparation	GUI reports (graph mode)	Banquet advance register
Banquet KOT print with wireless technology	Reservation register	Sales performance VS budget
Banquet location toggling	Detailed function prospectus	Banquet KOT list
Credit master with finance module link	Banquet forecast	Item-wise sales analysis
Supports multi-currency/multi-mode/cross mode settlements	Revenue forecast	Discount/complimentary list
Touch screen interface	Cash-Credit ledger	

Stock Control & Inventory Management

Designed to meet the varied requirements of any size hotel or hotel chain, **Absolute Corporate Solutions** provides the tools to help you run your operation at a greater level of productivity and profitability than ever before.

User defined control parameter	Multi store stock transfer	Purchase Invoice Book
Purchase order generation	Item grouping method	Min Level/Reorder Level/Max
Quotation format design	Purchase register	Level Stock Report
FIFO/LIFO/Mean Average process	Quotations	Stock movement
Auto stock update from purchase invoice.	Stock ledger	GUI based reports
Gate pass issue	Price trend analysis	Supplier history
Barcode reading to item purchase	ABC analysis	Purchase Order Book
Min level/reorder Level/Max Level	FSN analysis	Item group-wise stock Movement
Stock position master entry		

Payroll & Personnel Management

This robust solution is a profit building powerhouse and is scalable to serve demands at different levels.

Index point calculation.	Employee checklist	Leave encashment & over time
Multi zone and company.	Attendance analysis	Bonus & allowance book
Debit master.	Wage register	Intra-Company transfers
Loan advances & recovery.	PF/LIC/ESI register	Debit/loans/advance deducts
Employee data bank with transfer history.	Contract expiry report	GUI based analysis reports
Punch card device interface.	Pay slip	Leave/LOP report

Finance Management

Aimed at both the establishment and organization levels, this is an international solution that empowers hotels with a fully integrated flexible financial solution. This system is designed around the principles of delivering a packaged solution that has a low total cost of ownership, enabling users to set up a sophisticated financial reporting system.

Parameter setup with cost-center setting	Online receipt/voucher printing	VAT enabled
Multi branch menu	Day Book	TDS deduction statements
Debtor/creditor grouping.	Bank reconciliation statement	Reminders/covering letters
Book keeping with cheque printing	General Ledger & Sub Ledgers	Ratio analysis
Budget with cost-center analysis	Profit/cost center reports	Credit card re-caption
Drill down options	Cash/fund flow statements	Auto receipt posting
Bill matching/un-matching	Debtor management	Financial Statements
Multi-level schedule settings	Budget analysis	(Trial Balance/P&L Statement/Balance Sheet)
Online data posting from all modules	Audit control trials	

CRS (Central Reservation System)

Through the CRS system, a single reservation is required for guest room/ function space sales for a chain of hotels on same/different days. Based on the availability, the user can directly reserve his/her room/function space. User will get confirmation through SMS alert and Email messages. Reservation advance is tightly linked through the payment gateway system. Bank transfer facility (e-Banking) also provided on this system. Online data transfer to the local premises of the Hotel through a Web service is an additional feature of the system.

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Data transfer through Web service.	Availability chart listing for user decided period.
Payment gateway.	SMS/Email alert for confirmation.
Image binding facility for showing Room and Hotel facility.	Reserve multiple hotels through a single entry.

Sales & Marketing

An extensive sales and marketing system is integrated with *Absolute Corporate Solutions*. With an integrated data base, hotels will no longer have to use interfaces to share data between operational modules. Instead, users will share identical inventory, customer and account information, rate availability.

GUI Based Performance Reports

Direct Messaging System (SMS)

The DIRECT Messaging System (SMS) is one of the most secure, reliable systems available for sending and receiving mission critical messages. DIRECT provides the means to create, transmit, receive, acknowledge, retransmit/relay, and process Emergency Action Messages (EAM).

Interactive Voice Response System (IVRS)

IVM is a telephone interactive voice response (IVR) program for Windows. This software lets you create an effective info-line, audio text, or automated phone system solution for your business. Callers navigate menus and prompts by pressing numbers on their telephone. Menu commands can record and replay messages, transfer calls and perform a number of other functions.

Intranet Mail Options

Fully multi-threaded email server and anti-spam system with POP/SMTP plus web interface, offering powerful fully asynchronous operations, fully user configurable anti-spam system, user configurable filtering, aliasing, list handling plus lots more.

EPABX Interface & Telephone Billing system

Focuses on delivering optimal, customized, cost effective functionality. The module is scalable.

Housekeeping Management

A user- friendly module that helps the housekeeping department to manage day-to-day operations.

Auto check-in/cheque-out link to front office	Lost & found book keeping	Mini-bar bill register
User rights	Housekeeping stock control	Extra bed supply details
Common guest supplies	Mini-bar billing	Stock valuation and costing
Periodical cleaning/maintenance	GUI reports (graph mode)	Guest response sheet
Extra bed supplies	Supplies statements	Room make-up register

Restaurant Management System

Intuitive and proactive screens give the product extreme flexibility in various areas of operations. fast food outlets, remote captain order etc. This system provides an integrated F&B module and materials management module. The F&B module allows for both Issue Based Costing and Recipe Based Costing.

User defined control parameter	Single bill split to multi pax option	Transaction status
Supports multi-currency/ multi-mode/cross mode settlements	Food-cost link to kitchen store module	Budget vs. actual sales
Touch screen interface	Restaurant time/session setting	F&B advance register
Discount/edit/delete parameter	GUI reports (graph mode)	Monthly sales comparison
Check-in/check-out link info to front office	Billed/unbilled KOT list	HOT report
KOT item preparation description print	Bills (detailed/summary)	Tips register
Remote KOT print with wireless technology	F&B sales register	Duplicate bill register
POS location toggling		

Order bifurcation to multiple kitchen	Cover turn-over report	Cancelled/edited bill details
Separate HOT/complimentary bill series	Cash-credit fund flow	KOT allocation report
Direct interface to finance module	Item group-wise sales	KOT vs. Bills
Room credit with food plan amount display	Item-wise sales	Out of menu KOTs and Bills
	Kitchen-wise sales	Location/session-wise sales
	Complimentary/HOT bills	

Bar & Beverages Management System

The applications here are configurable to user specific requirements making it easy to use and to obtain fast, accurate, up to the minute information for simple and complex environments.

User defined control parameter	Finance module link	Group/item wise sales
Purchase order generation	GUI reports (graph mode)	Cover turn-over
BOT print with wireless technology	Item group-wise sales	TOT report
BOT location toggling	Cash-Credit ledger	Excise reports
Discount/edit/delete parameter	Sales performance VS budget	Sales register
One touch speed billing option	Stock register	
High sale stock analysis	Excess/short report	

Food-Cost & Yield Management System

This product has been built specifically for the restaurant industry and is fully integrated with point of sale systems. The module supports magnetic card readers, scanners, local and remote printers.

User defined control parameter	Consumption auto update	Food-cost (Consumption based)
Raw material intend	Item-wise sales	Kitchen Requests
Item recipe master entry	Kitchen-wise sales	Sales vs. Food-cost
KOT items allocation to multiple kitchens.	Item group-wise sales register	Kitchen-wise stock position
Food-cost formula settings	Consumption (Kitchen-wise)	Food-cost variation report
Wastage/defrosting deduction	Cost of production (Item-wise)	

Multi kitchen stock transfer	Food-cost (Recipe based)	

Asset Management

The product has an impeccable record of proven efficiency, having been tried, tested and implemented successfully in a wide range of hospitality enterprises.

Provision to categorize asset	Asset register	Financial interface statements
Depreciation/appreciation calculation	Appreciation/depreciation reports	Forecast summary
Finance Module Interface	Ledger summary/detail	Comparison reports

Engineering & Maintenance Management

Across-the-desk-query handling was never been easier. It provides provisions for faster query handling and there is no need to go through a series of menus for information access

Comparison reports	Schedule manager	Job allocation
Maintenance reports	Provision to categorize asset	Depreciation/appreciation calculation

Management Information System (MIS)

This unique system provides detailed account of various activities.

Guest history	Location-wise sales comparison (GUI)	Sales comparison
Guest comments	Food-cost reports	Forecast summary
Payroll details	Beverage revenue	Travel agents analysis
Cost/Profit centre P& L	Cash-credit summary	Conversion ratio
Financial statements	Banquets revenue	Fund flow
Cash/Fund flow	Session sales	Graphical formats(9)
Ratio analysis	FSN analysis	Reservations
Debtor/Creditor analysis	Sales register	MOD revenue
Cover turn-over	Revenue report	Performance analysis

Web Based Reservation System (e-RMS)

Users and comprises an Internet web portal through which the high volume user may access an integrated reservation system. Online booking is all about giving you power—and flexibility. It's an easy-to-use reservation system that lets you control your inventory, promotions and packages, all in one web-based platform.

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Touch Screen Interface

PDA Device Interface

Key Card Interface

Punch Card Interface