

CENIUM

A proven end-to-end solution for Hotel & Travel industry

Cenium is a solution developed for the hospitality sector (hotel and travel industry) and provides a cohesive system with single database and a standardized user interface. It consists of modules, which may be integrated to form an information suite suitable for your specific hospitality business.

Cenium is optimized for Dynamics Nav and provides the industry with a one-stop business solution in terms of a hospitality front office together with an accounting back office.

Functionally the Hospitality Suite (front office) has the following modules:

- Property management
- Management overview
- Central reservations
- Internet reservations
- Conference & banqueting

It provides interfaces to the following:

- Phone systems
- Key cards
- Point of sales

Integration



The Cenium solution integrates seamlessly with the Dynamics Nav and Axapta® business solutions.

- **One system - easy traceability**
Cenium is an integrated system of modules that can be used separately or in combination to form a total information suite for your hospitality business. Cenium is fully integrated and optimised for Microsoft Dynamics NAV Financials. This unified approach to information management provides the industry with a single solution where all accounting and operational data is integrated. Information thus flows seamlessly from one module to the next and allows simultaneous access by all users through a common visual work environment.
- **Complete overview & Real Data in real time**
Fresh and relevant information can be a decisive factor in the survival of your company in today's ever increasing competition. Few companies can tolerate incompetence in their information systems. And now there is no need to. Cenium guarantees fresh, relevant and up to second information. Managers have "live" status of their business and can easily monitor what is going on in the property. CENIUM offers special management overview feature that helps managers run their property.

- ***Integration that really works***
Today's systems can all be described as interface oriented. Most hotels are using various systems on separated databases with several interfaces so the systems can run together. This calls for several service partners and possible conflicts if something goes wrong. With Cenium you get one totally integrated system. You only need one service partner and one service number. Cenium has been certified as a Microsoft Dynamics NAV add-on product that assures total integration to other Microsoft Dynamics NAV products. 34.000 companies worldwide use Microsoft Dynamics NAV Financials and more than 800 offices support Navision in 26 countries. You can therefore count on that you get local support.
- ***Customer friendly***
Your investment in training will be surprisingly low because Microsoft Dynamics NAV complies with the most widely accepted standard user interfaces from Microsoft. Microsoft Dynamics NAV Financials carries the "Designed for Microsoft Windows XP" and the "Designed for Microsoft Office" logos. This compliance ensures your company benefits from the latest technology and allows you to get started quickly. All Cenium systems are developed according to Microsoft Dynamics NAV Financials standards and therefore customers get one unified user interface.

Global System

With multi lingual options and a currency converter, Cenium is ideal for the international market. Cenium is available in English, German, Russian, and Icelandic. Each individual user can specify the language for use and print documents in the selected language. *This enables global companies to access the same information on a real-time basis.*

Real time - on line

- Business and financial information is always up-to-date and integrated with all your debt and inventory information.
- Simultaneous access is available to continuously updated online data.
- Real-time information is provided to help you gain maximum efficiency in your operations.

Seamless integration

- Dynamics Nav is a scalable solution that can grow with an organization.
- Dynamics Nav is able to meet most of a company's accounting process requirements.
- Dynamics Nav interfaces seamlessly with other systems and software.
- Dynamics Nav can be accustomed utilizing a high level, object orientated, programming language.
- Implementation is fast, efficient and cost effective to meet your company's current and future business needs.
- The database speed is independent of the amount of data it contains. The system can scale from implementation on a single desktop PC in small branch offices, to client server implementations in larger offices.
- The data is a full relational database (RDBMS). Alternatively Dynamics Nav can utilize Microsoft SQL server technology.

Workflow

The Dynamics Nav architecture naturally lends itself towards implementing workflow-based solutions.

On the Web

The functionality of Commerce Portal makes Dynamics Nav ideal for web based interactions and transactions.

Result orientated

Provides fast access to information needed by users to make the most of each opportunity.

Easy to learn

- Dynamics Nav has a graphic user interface utilizing advanced drill-down features, superb filter techniques and multi level reporting to access and retrieve information. Hence access to any data is visual, easy and fast.
- A standard look and feel approach is carried through all functional areas.
- Users trained in one functional area can easily master any other functional area.

Competitive Pricing

- It is a scalable solution offering a company upgrading to additional functionalities at a later stage.
- Dynamics Nav has a proven, low total cost of ownership relative to other similar systems.
- Licensing by means of a granular structure has the advantage that you only pay for the functionality required.
- Dynamics Nav implements granules covering different business requirements rather than modules. This implies that the customer only pays for features he requires. Granules are integrated parts of the system that can be activated or deactivated. Modules are individual separate sets of software that cooperates with one another.
- Implementation and customization is done in minimum time compared to other systems.

Some key business areas that Dynamics Nav addresses:

- *General Ledger* - The core of the system including budgets, financial reporting, company consolidation as well as profit and cost centers.
- *Cash Manager* - for tracking and managing multiple bank accounts, bank reconciliation and check writing.
- *Sales & Receivables* - takes the standard general sales control requirements, and extends those requirements into a powerful customer management system.
- *Purchases & Payables* - applies the same extended functionality provided for in Sales & Receivables to the supplier side of the business.
- *Inventory* - for effective management of a significant component of an organization's resources and includes multiple sales price and locations as well as item substitution, cross-referencing and tracking.
- *Warehouse Management* - for communication between the sales and warehouse functions.
- *Resources* - aids management in utilising resources and equipment, animate and inanimate alike, available to a business.
- *Jobs* - for job or project management and costing.
- *Human Resources* - to maintain usable and sensible records of employees.
- *Relationship Management* - Personalize approach to contacts in terms of campaigns, opportunities and interactions. The sales force can maximize customer relationships and includes functionalities like tasks and to-do lists.
- *Service Management* - Register of after sales issues including service requests, services due, service orders and repair requests. This functionality expands to include service items, service contracts, planning and jobbing of personnel as well as service tasks.
- *Fixed Assets* - to control and analyse the fixed assets register, including maintenance and insurance.

Modules in Detail

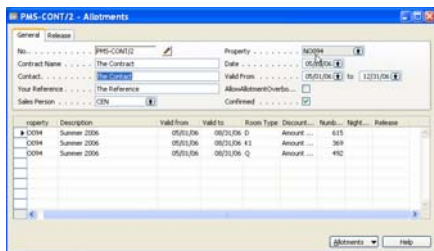
Property Management

- **Contracts/ Allotment**

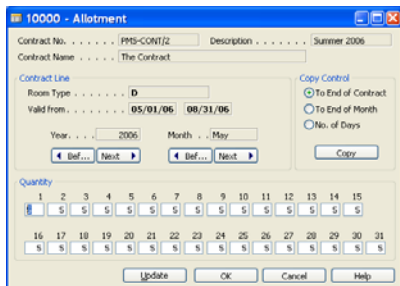
The contract area of Cenium is easy to work with. In the customer field you have direct link to all your clients in the Cenium software. Now you can make contracts with your clients in foreign currency, yet keep a track of your local currency.

Contracts Keeps track of contracts made with your most valuable clients and monitors their performance. Cenium gives the users an option to book beyond the respective contract. The contract window keeps track of prices and automatically uses the default prices defined with your contract client. The system handles both contracts with allotment and without allotment.

Allotments The system controls allotment, release period and total number of nights in allotment for each room type made available in the contract period. Lets you establish rates in different foreign currencies, so that when a reservation is made the default currency is displayed on the reservation card.

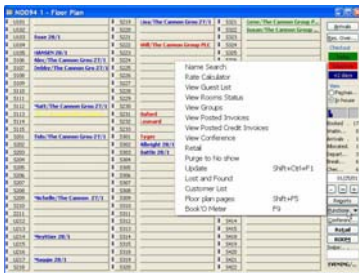


The Contracts area in Cenium is where you enter all the details regarding your contract customers and their room allotments. The Contract window allows you to create contract cards and link them to your existing Customer Lists.



The Contract area in Cenium is where you enter all the details regarding your Customers contract and their room allotments.

o Floor Plan



The color-coded Floor Plan in Cenium makes it easy to see the current status of rooms on every floor. On the Floor Plan you have access to the most frequently used functions of the system. Its purpose is to give the user an overview of the hotel rooms and provide easy access to functions needed to operate the system.

- The floor Plan gives you precise information on the current status of your property for selected periods.
- Short cut to all other operational functions directly from the floor plan.
- The Floor Plan can be divided in to floors were each tab can contain for instance each floor of your hotel.
- Explicit color coded bars, explains the status of each room. An overlook of who is leaving today, tomorrow or the day after.
- An instant overview over status of all rooms simultaneously.
- Flip through dates to monitor changes in the floor plan.
- Click on the Arrivals to check-in guests. You can re-allocate a room and alter the customer's name.
- Inform you by a symbol if the guest has attached comments.
- Precise overview of in-house guests, allocated rooms and arrivals list.
- Indicates by small lines, left beside the room number if the room is clean or dirty.
- Click the room number to gain access to functions connected with the guest or the room.
- Click a guests name with the mouse and enter the rate journal or click an empty room for a list of today's arrivals, for check in.
- Direct access to daily reports

o System Overview

Front Desk modules

• Reservations • Groups • Check in • Floor plan • Rate Journal

Additional modules

• Central reservations • Internet reservations • Conference & Banqueting

Interfaces to third party solutions

• Phone systems • Key card systems • Point of sale systems (POS)

Back Office Modules

• Point of sale system (POS) • Contracts & allotments • Events • Housekeeping
 • Maintenance • Rooms overview • Traces • Job scheduler • Commission statement
 • Shift statements • Immigration documents • Rate availability • Management overview
 • General ledger • Sales & receivables • Contact management Purchase & payables
 • Inventory • Resources • Jobs • Fixed asset • Human resources • Pay roll system

Constant Development & local support

Cenium is a certified Dynamics Nav add-on product. This assures that Cenium products are developed according to Navision standards and integrates completely with Dynamics NAV Financials. Dynamics NAV customers are now over 34.000 worldwide and over 800 offices in over 26 countries support Navision. You can therefore count on local support when you decide to let Cenium increase your profit.

Management Overview



All Cenium systems integrate with the Business Management System Dynamics Nav Financials. All invoices and general business management go through the business management system and ties nicely in with the customer's history, general ledger entries and inventory control of the Navision Financials system.

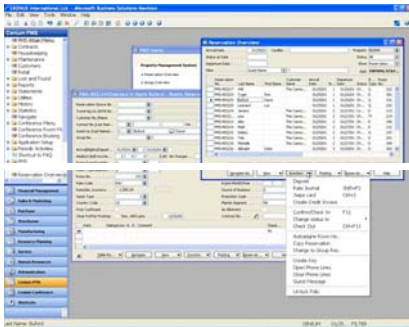
It is an MIS system which provides management insights on the performance on various parameters in form of multiple reports:-

- Occupancy percentage analysis
- Average Daily rate analysis
- Segment wise business analysis
- Forecasting
- NO SHOW report
- Activity reports
- And various other reports ...

Running an efficient hotel service requires a lot of coordination. The Housekeeping & Maintenance windows provide timely information concerning internal upkeep, and physical plant orders. The user monitors what rooms need cleaning, and what area needs physical upkeep. The information is then integrated into the daily management report.

- Handles *reservations*, group reservations, *check in* and *check out*. Specify *events* in your property for groups or in general.
- All usual *reports* you need for daily management.
- *History* on customers, reservations and financial data kept for a specified timeframe.
- Keeps track of your *contracts* made with your valuable clients.
- Organizes your *housekeeping* and *maintenance* schedules.
- A graphical representation past, present and future property status in the *Rooms Overview*.
- *Management overview* at your fingertips with precise information on the current status of your property.
- *Navigate* easily all of the relevant data regarding your guest's reservation.
- *Easy Search* method means quick location of records and ledger entries.
- *Scheduled Jobs* is a program that performs various services automatically.
- An extensive *Rate Management* program allows users to monitor, and adjust fluctuations in occupancy rates.
- *Floor Plan* that gives you an instant and precise overview over all rooms simultaneously.
- *Routing* defines how the program should divide an amount on an invoice.
- Important changes in the systems are logged and can be monitored later.
- After you have checked-in a guest, you can post additional charges for services not supplied as part of the evening's accommodation. Such tasks are accomplished in the *Rate Journal* window. Moreover, the history of each journal can also be stored for a specific time period.
- *Automatic Payment* on checkout. The service updates invoices and posts them for billing. Select *Offer Price* in the setup to combine different services for specific packages.

Central & Internet Reservations



A reservation system has to take into account not only present day issues of operation, but also future developments. Reservation offers that and more.

The system can handle both individual and group reservations. Easy filtering of reservation on all relevant fields for quick response.

- **Quick checkout.**
 - A profile of customer information, rate codes; corporate split rates; time sensitive information, priority status, and currency evaluation are featured in the system.
 - Easy trace ability through customer profile, where you can look up specific group of guests.
 - Confirmation letters are printed, faxed or e-mailed from Microsoft Word®.
 - Traces are automatically generated and displayed from the guest's history.
 - Rooms are automatically assigned on check in.
 - Prioritise reservations on a waiting list.
 - Split invoices between guests, company and/or travel agency
 - View costs broken down on rate codes.
 - Automatic bookings of payments according to specified payment method.
- **Seamless Visual Interface**

With foresight in mind, a clear visual display of information in windows gives the users a looking glass view of the process, without interference, and a reference for viewing corresponding information.
- **Easy Mosaic**

A reservation system is a mosaic in where small pieces of the picture have to be collected, in order to see the big picture. Efficient staff, happy customers, and your bottom line are our focus.
- **Group Reservations**

The reservations are entered in the Rooms Reservation window, through the Groups index in Property Management. The reservation can be invoiced to a travel agent. The group reservation is integrated with the contract and allotment granule, and allows the user to book directly to the allotment. You can route payments between the guest and his paying counterparts. The system also allows you to split up transmitting charges between bills.

Conferencing & Banqueting



The Conference & Banqueting module is used for reservation and preparation for conference & banqueting facilities. You can instantly see in graphical presentation the present and the future status of your meeting rooms facilities. You can move and change conferences & banquets with its "drag and drop" capabilities.

Accessible overview over conference rooms. A graphical view "drag & drop" lets you instantly get a perspective of the status by days, months and years. Shows you reservation details in a nutshell for each conference & banqueting booking when the mouse moves over any reservation.

- Activity list to delegate assignments to appropriate personnel, at what time and were.
- IT- and other equipments selected in one accessible with prices and discounts
- Easy access to all details of the reservation.
- Automatic insertion of data allows for fast work.
- Updates automatically all aspects of the reservation when time period is changed.

Compatible with



Microsoft
SQL Server 2005

