

## Marstrand People: Features

*Products and jobs have many uncertainties such as duration, dependencies, and availability and effectiveness of resources. Marstrand People provides you with an overview of all elements of your planning and resources, giving you the control to create detailed and specific plans or to oversee your company, handling unforeseen events or difficulties smoothly, getting you back on track.*

### 1. Perspectives

- ◆ Support of roles (management, project manager, resource manager, employee.)
- ◆ Dock views, tabs
- ◆ Synchronized views
- ◆ Filters between views
- ◆ Templates

### 2. Spread sheet functionality

- ◆ Layout
- ◆ Dictionary
- ◆ Column chooser
- ◆ Forms
- ◆ Sort
- ◆ Filter, on column content + advanced logic
- ◆ Calculated columns
- ◆ Grouping
- ◆ Pivot

### 3. Time line flexibility

- ◆ Zoom: day, week month
- ◆ Time resolution. Down to assignment level. White cells.
- ◆ Automatic distribution and aggregation of period figures. Automatic periodization
- ◆ Interactive cells in Gantt. Smart editing.
- ◆ Move, drag, drop, extend, compress activities

### 4. Calculations

- ◆ Dynamic grouping. Drag header(s). Vertical sums in levels
- ◆ Horizontal sums from time cells and calculated values (accounts)
- ◆ Between columns
- ◆ Accounts, Any measure and driver mechanism e.g. hours, pieces, square meters multiplied by rates to produce cost, revenue, volume, etc.
- ◆ Rates by period
- ◆ Pivot

### 5. Resource dimension

- ◆ Generic resource concept e.g. people, materials, locations, equipment etc.
- ◆ Organizational roles
- ◆ Company, departments, groups, e.g. teams. Overlapping resources. Team assignment – one click
- ◆ Detailed capacity control (calendars and work week hours and ad hoc)
- ◆ Competences, preferences, skill levels
- ◆ Assignment to jobs. Show candidates by preferred sequence and availability
- ◆ Easy booking, new activity on the fly

## 6. Activity, project dimension

- ◆ Dimensions, e.g. priority, status, risk, customer, company, product, business area
- ◆ Work Break Down structure. Interactive graphical. Summary lines
- ◆ Milestones
- ◆ To do's, notes
- ◆ Attach documents, links and stored
- ◆ Templates, building blocks
- ◆ Prince 2. Product break down (deliverables), product flow, estimate and automatic project Gantt generation
- ◆ Budget, goals, actual, estimate to complete
- ◆ Price control, rate sources by project or resource

## 7. Planning and decision support

- ◆ Business Intelligence, business graphs, pivot
- ◆ Time-phased planning boards, Gantt. Many different displays – account values, load, capacity utilization, groupings
- ◆ Synchronized, e.g. resource Gantt with Activity/project Gantt
- ◆ Progress, actual versus planned and budget
- ◆ Planning workflow. Tentative bookings – confirmation

## 8. Execution

- ◆ Multiuser access
- ◆ Outlook, simple and Exchange. Job assignments both ways, calendar, bookings
- ◆ Web access, my plan
- ◆ Print, Pdf, mails
- ◆ Time sheet, job reporting

## 9. Data interfaces

- ◆ Web service – Maconomy.
- ◆ Web service template for other ERP interfaces
- ◆ Excel output – WYSIWYG
- ◆ Excel input – data mapping, parameter controlled.
- ◆ Outlook import and export

## 10. Technology & processes

- ◆ .Net
- ◆ MS SQL, Oracle, file
- ◆ Business Objects
- ◆ Purchased components and basic platforms, grid, graphics, install, etc.
- ◆ Help, dictionary (languages, wording), Wizard guide
- ◆ Access control (roles, data)
- ◆ Deployment, active directory
- ◆ Performance optimization (db design, data limitation, loading procedures, etc.)
- ◆ Quality (Scrum, unit test, Maconomy role).