

Expert Roster Manager



Does your organisation...?

Need to plan an optimised resource schedule to meet client demands or expected workload patterns?

Need to prepare a complex roster for a multi-skilled workforce to work more than 100 shifts per week?

Need to manage accurate times and attendances for your payroll?

Find managing staff rosters is time consuming and often leads to staff dissatisfaction?

Need accurate cost control over its scheduling and rostering process?

If your organisation faces such challenges, Expert Information Services (Expert) can assist you.

Definition

Expert's Roster Manager is a solution designed to automate the workload planning and rostering process via the Internet. It simplifies the logistical problems of resource scheduling and rostering employees to high volume shift requirements within a variety of work periods (eg. weekly, fortnightly, monthly). It does this using a powerful, automated allocation algorithm developed over many months by highly qualified mathematicians and software engineers.

Roster Manager allows unlimited roster templates to be defined so that all expected business levels are catered for. Once generated, the system tracks the roster through its lifecycle (planned, posted and finalised), and actual time and attendance data is available for timesheet reporting and exporting to your payroll system.

The Expert Roster Manager has been developed as either a client/server solution or a Distributed Internet Application (DNA) version.

What are the key benefits of the Expert Roster Manager?

This solution:

- Generates optimal shift patterns based on external factors, e.g. timetable constraints, client demand;
- Dramatically reduces the time and cost required to develop shift patterns and rosters which allows management to focus on other critical activities;
- Produces leaner, more cost efficient rosters without a decline in staff service levels;
- Enables your organisation to implement a consistent, repeatable business process without the inconsistencies and bias that manual rostering practices cannot avoid;
- Automatically provides time and attendance information to your payroll, thereby reducing the cost and increasing the accuracy of each pay;
- The web-enabled version requires no client installation; is rapidly deployed throughout your organisation and will run on any PC connected to the Internet or your Intranet running the Microsoft IE 5.0 browser;
- Provides multi-level security and functionality based on user roles. Features an intuitive Windows design and requires minimal end-user training;
- Centralises your organisation's employee skills, availability, attendance and shift performance data, and provides the ability for powerful management reporting;
- Is fully supported and maintained by the team at Expert.

Product features

The product has a range of features, which include:

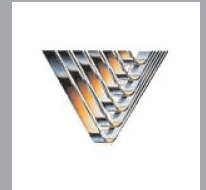
- Provides secure, multi-level user access.
- Automatic shift generator and allocation of staff to shifts based on user defined skills, competencies, availability and other employment award constraints.
- Manages Rosters through the full lifecycle of Planned, Posted and Finalised. All changes are fully auditable.
- Has the flexibility to control a variety of roster durations, eg. weekly, fortnightly, or monthly, and allows you to define the starting day of the week for each roster.

The Rosters - in brief

- Manages an unlimited number of locations where your organisation needs to generate shift patterns and rosters.
- Allows the flexible definition of public holidays, and other location specific holiday considerations.
- Full Cost reporting, Management reporting and Time and Attendance reporting capabilities.
- Import and Export functions, to enable the integration of roster information with other applications, eg. Payroll, HRIS.
- Notifies your staff of shift assignments via e-mail and SMS (Short Message Service) when Rosters are posted.

The web-enabled version of Roster Manager requires no client installation; is rapidly deployed throughout your organisation and will run on any PC connected to the Internet or your Intranet running the Microsoft IE 5.0 browser.

Case Study Village Roadshow



Village Cinemas initially manually rostered their large resource pool across 25 cinema locations in Victoria and New South Wales. Some cinemas required a 400-shift weekly roster to be developed; a process taking a cinema manager several days to complete.

Now, every roster is generated using the first generation Expert Roster Manager, known to the company as Village Employee Rostering Application (VERA). It has been operational since July 1999 and provides cinema managers with an efficient and reliable resource management tool. It also integrates with their SAP Payroll application and has streamlined their payroll processes.

Reporting - in brief

- Supports multiple templates, 'what if' scenario analyses and automatic 'best fit' suggestions to produce optimised shift patterns and rosters.
- Supports multiple workplace agreements and enables the definition and interpretation of individual Awards.
- Enables your workforce to securely enter, via the Internet, their availability commitments and preferred working hours.
- The Web DNA version is a 100% international (Unicode) compliant system and is translatable into any language.

Technology

The Expert Roster Manager has been purpose built to run on the Internet or across your organisation's Intranet. It has been designed and developed using Microsoft's Distributed Internet Application protocols and latest generation of SQL databases. The data import/export functionality utilises XML, an Internet standard endorsed by the W3C.

Our Approach

The flexibility of the Expert Roster Manager means it is likely to meet your organisation's rostering needs with minimal customisation. Enhancements to the solution's functionality are managed using Expert's own methodology "The Expert Way".

At Expert, our goal is total client satisfaction. A "Quality First" strategy is implemented on a daily basis to consistently provide superior software services each and every time. This is achieved through "The Expert Way - Quality Management System".

Through the adoption of Roadmaps, Processes and Templates that encompasses "The Expert Way - Quality Management System", we are able to reflect the competence of Expert to existing clients, future clients and independent auditing authorities.



Quality Endorsed Company
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For Further Information

To acquire further information regarding our services, solution or case studies, please contact us via the following:

Email: info@expert.com **Web:** www.expert.com