

Mining is an intricate industry always facing various demands from government regulations to changing market conditions. It is always a challenge for mining companies to optimize processes to reduce cost of production while ensuring regulatory compliance. We, at **Performance Advantage Systems International, Inc.**, understand your needs. We have bundled a solution that will allow you to meet the specific challenges of your industry.

Microsoft Dynamics NAV delivers powerful comprehensive business management capabilities that provide the increased control, streamlined operations, and insight needed to improve profitability and, ultimately, support your business as it grows. It is easy to learn and use because it works like and with other familiar Microsoft technologies, such as Microsoft Office. And Microsoft Dynamics NAV works the way you work, so it's easier for you and your employees to make better decisions and get more done.

## Key Features:

### Plant Maintenance

A capital intensive enterprise operating 24 x 7, it is critical to keep those heavy equipment and large plant running smoothly. **Plant Maintenance Module** is a complete solution for machinery and equipment maintenance enabling organization to efficiently improve and sustain life of its assets. Thus, avoiding idle time by accurate production scheduling, and preventing unexpected breakdowns by scheduling preventive and predictive maintenance tasks, all crucial aspects for the optimum business performance.

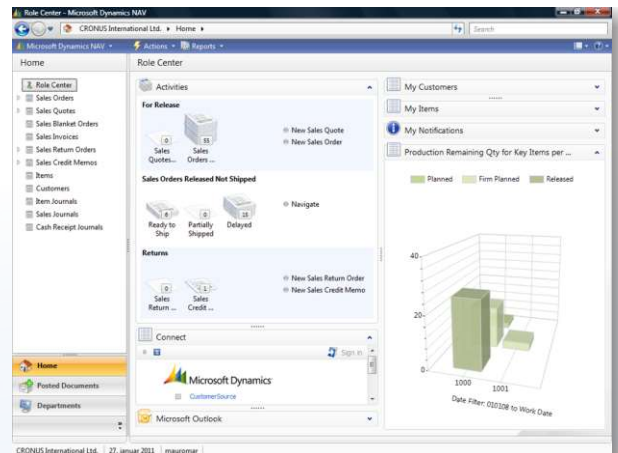
- Maintains a record of each machine's specifications, maintenance schedule & frequency
- Creates maintenance procedures and checklist
- Resource and spares planning and actual consumption monitoring
- Stores historical data of all machines
- Periodic job cards creation based on preset frequencies
- Registers all breakdowns and tracks status of each procedure and checklist
- Generates various reports like: Equipment Master, Preventive Maintenance Report Schedule, Maintenance Status, Breakdown Analysis, Costing per Job Card/per Machine/per Time Period

### Financial Management

- Efficiently manage bookkeeping and inventory
- Simplify cash flow management
- Control fixed assets
- Process bank reconciliations and collections
- Work with multiple currencies, locations, legal entities, or companies

### Supply Chain Management

- Tailor approval workflow processes
- Manage inventory
- Improve your responsiveness
- Pursue new market opportunities
- Work more efficiently with partners



### Manufacturing

- Boost efficiency of production orders
- Improve supply planning
- Stay agile and respond quickly to customer demands
- Manage capacity requirements planning more effectively
- Manage budgets
- Create custom reports using step-by-step wizards
- Consolidate reports easily
- Look for trends and relationships
- Increase collaboration and share knowledge

### NAVOnWeb Mobility Solution

Managing complex plant operations requires all employees that are not "behind a desk" access data real-time using mobile devices enabling them to respond quicker and more accurate to the actual situation. NavOnWeb is web-based client for Microsoft Dynamics NAV. With NavOnWeb the Dynamics NAV environment is available through any web browser, on any operating system, on any device, with no need to install any application. NavOnWeb allows on-line connections to MS Dynamics NAV database through web services technology, so that not just business data is exposed but also Dynamics NAV business logic and data validation as well as users authentication and security is done directly from Dynamics NAV.

