

## CASE STORY



### About Nynas

The Nynas Group specializes in petroleum products for road surfaces and roofing and naphthenic specialty oils. The refinement process places extreme demands on maintenance, and the company uses API PRO in its refineries in Nynäshamn, Gothenburg and Antwerp.

Nynas has been running API since 1990. The system has come a long way since the early days – keeping pace with steadily increasing demands from the industry.

### A Business-Critical Maintenance System

For a growing number of companies, API PRO is a business-critical system that is essential for keeping day-to-day operations up and running. At Nynas, an oil company in Nynäshamn, Sweden, API

PRO's reliability is an absolute necessity.

*"We just wouldn't be able to accept a maintenance system we couldn't rely on,"* says Torulf Bergdahl, maintenance manager at Nynas.

It's not only the demand for reliability which makes API PRO the choice of maintenance system for Nynas. The system has also evolved in phase with the growth of Nynas.

*"Basically, the system has evolved along with the changes we've made to improve our business. This is probably the main reason why we still use API PRO – and plan to keep using it in the future,"* Torulf Bergdahl explains.

### Keeping Informed Via the Intranet

A few years ago, Nynas set up an intranet that gives all the company's employees access to general information, including up-to-date key figures on how things are going at its facilities. Data from API PRO can be retrieved online via an ODBC interface, which lets everyone see how maintenance

operations are performing. The number of jobs completed on time, delayed jobs, production stops and so on can be seen via the intranet.

*"It's an important instrument that provides an easy way of monitoring how things measure up to preset goals,"* says Kent Eriksson, who is in charge of the API PRO system.

### Heavy Planning

Since Nynas' process-intensive operations require very careful maintenance planning, computer support for managing maintenance is a requirement. The company has previously used a wide range of software for this task, but has now reduced the number of programs to just a few. When standardized integration with MS Project and the new detailed time-management functionality were introduced, Nynas realized

### Facts about API

API Maintenance Systems A/S is the head office of the API group and responsible for the development, sales, implementation and support of the API maintenance management system throughout the world. The software is used by many leading companies worldwide in a variety of industries and organizations to maintain high-value capital assets such as plants, facilities and equipment.

that more planning could be done directly in API PRO. This has improved efficiency and allowed the company to reduce the number of different programs it was using.

*"It's impressive when major projects that include sub-projects and hundreds of routine job orders can easily be exported from API PRO to MS Project and vice versa."*  
Peter Ekström, resource planner.



### Online Procurement

One of the most recent API PRO projects has involved the management of most of Nynas' supplies via an Internet portal. *"We thought this would be a bigger job than it turned out to be. When we learnt that API PRO already featured standardized printouts via XML, we were very pleasantly surprised,"* says Peter Eriksson, who manages Nynas' procurement in addition to the API PRO system.

Nynas has been handling its purchasing from one supplier via the Internet without any problems since January 1, 2006.

problems since January 1, 2006. The company expects to link up several additional suppliers in the near future. *"This saves time and reduces paperwork in our supplies department,"* continues Peter Eriksson.

*"Nynas believes that supplies should be managed by the maintenance system. Maintenance without responsibility for suppliers is like a car with no wheels. Without this maintenance just doesn't work. Previously, we even had a separate supplies business unit."*  
Kent Eriksson, head of supplies

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