



Synergi® helps secure Norwegian State Railways

As one of Norway's most important transport companies, the NSB Group (Norwegian State Railways) is systematically and purposefully working to improve safety measures. Synergi® is one of the basic tools for those involved in this work.

Benefits of Synergi® for NSB

- Synergi® keeps track of around 2500 reported unwanted incidents a year related to passenger traffic on trains. Through the ten years of using Synergi® some kind of action has been taken on an average of 1800 of these near-miss accidents and accidents; meaning an enormous amount of improvements. In addition, Synergi® is used by several of the company's subsidiaries.
- The data that Synergi® produces is crucial for NSB's ability to prevent and follow up unwanted incidents.
- Without Synergi®, providing the necessary information and training co-workers on safety matters in a consistent way, would be an overwhelming task.

"Synergi® is a brilliant tool for reporting, processing, analysis, and administration/planning of traffic safety matters. It helps us visualise the necessity of our work with minimising risk, internally as well as reporting to external bodies, like the National Rail Administration."

Mr. Haakon Bakken, Traffic Safety Manager.

Synergi Solutions AS and NSB have been cooperating for ten years to develop and adjust the system to suit the particular needs of a big company continually dealing with safety on many levels. The cooperation is described as an effective teamwork, Synergi Solutions' consultants being very clever and service minded.

Synergi® is used as a common platform by managers in the whole organisation, creating the grounds for the general plan for the follow up on near-miss accidents and accidents. This includes planning and managing emergency exercises and the over all training of staff to reduce operational risk.

Synergi Solutions AS is always actively involved in assisting their customers putting Synergi® into proper use at all stages. Our HSEQ consultants have considerable experience from oil and offshore, transport and communications, the process industry, the building and construction industry and the public sector, in addition to knowing Synergi® from A to Z.

About NSB Group

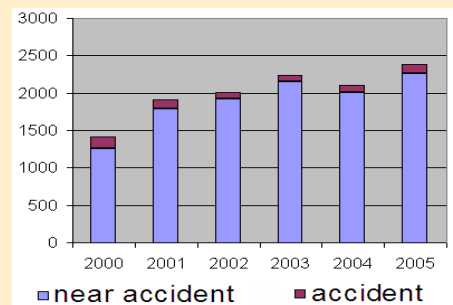
The NSB Group's main activities comprise passenger traffic on trains, buses and freight traffic on railways. The companies within the group employs about 9000 people all over Norway.

Challenge

No sufficient system or common database for gathering all relevant information about risk factors appearing all over the country.

Solution

Deploying Synergi® as the first IT-based system for risk management.



The increasing Synergi®-generated amount is *not* due to more accidents actually happening. The illustration only mirrors how Synergi® is becoming more and more interwoven with NSB's organisation and that the staff report more incidents.



detecting risk