

Alerts and alarm management

In the unique setting of a hospital, the workload is substantial, time is limited, and the distance between wards is considerable. This environment not only induces stress but also elevates the risk of human error. DNV Imatis' Connect solution optimises the flow of information by ensuring that important messages and emergency alerts are sent securely to the right place at the right time, anywhere in the system.



Mobile phones facilitate seamless communication and interaction

With an intuitive and user-friendly interface, our solution offers all the functionality and capabilities you need for an easier, better and more efficient workday. It offers endless possibilities. Real-time data enables

seamless communication and interaction within, between and across departments and hospital trusts.

Staff members effortlessly access all necessary information directly on their mobile devices, receiving real-time updates. They can swiftly send messages, receive

test results, requisitions, alarms, and notifications. Tasks are automated, and alerts and alarms are distributed based on predefined rules.

Easily access

- Patient overview; name, status, ward, responsible nurse
- Lab results
- Clinical information
- Information from third parties
- Role-based messaging service
- Critical alarms to the correct role and team
- Push notifications to the responsible nurse
- Rapid team assembly

Effective working methodology

DNV Imatis offers a digital ecosystem of tools that shape a highly effective working methodology. We have developed the technology to make every piece of information in a hospital, elderly home or health organisation available everywhere. You can easily integrate our Connect solution for mobile communication,

alerts and notifications with [Flow](#), which consolidates information and data into a comprehensive overview on a digital whiteboard, mobile, or PC.

Features

- **Quiet working environment:** Establish a quiet hospital, where the sound of patient alerts is muted, but nevertheless clearly communicated through the use of role-based mobile phones. [Alarms from patient alerts](#) will also be displayed on big touch screens in the wards. This will improve the working environment, reduce stress, and mean a quieter hospital for patients and their families. Various rules can be put in place and adapted to local work processes.
- **Blood sample app:** The closed registration loop for blood sample collection effectively mitigates duplicate sampling, thereby conserving resources, enhancing patient safety, and expediting test results. Moreover, it streamlines and enhances the interaction between nurses and the laboratory, facilitating quicker access to lab results.





Customer testimonials

Østfold Hospital, situated southeast of Oslo, Norway, inaugurated its new facility in 2015. The hospital has 5,000 employees, 630 beds and 21 operation rooms. In 2017 they received HIMSS level 6 certification as the first hospital in the Nordics.

- The enhancement of patient safety at Østfold Hospital is attributed to the implementation of apps featuring closed registration loops. [Explore the video](#) detailing the hospital's utilisation of closed registration loops.

“What I love about the blood test app is that you know the exact time, who took the samples and that you received the correct number of tubes. Blood samples are fresh. Some samples must enter within an hour, while others may wait longer.”

Quote Anne-Kathrine Palacios, Head of department at the Center for Laboratory Medicine, Østfold Hospital, Norway

- Through the implementation of a silent hospital initiative, Østfold Hospital has effectively reduced noise levels, fostering a more productive working environment. [Watch the video](#) to understand the concept of a silent hospital and learn about its impact on workflow.

Want to learn more?

