



# Datix Common Classification System



The Datix Common Classification System provides a common language for patient safety, supporting quality dialogue between healthcare professionals, leading to a shared understanding and ultimately influencing safety culture.

## A classification system for everyone

The Datix Common Classification System enables the classification of incidents that occur throughout the healthcare environment. Its content has been shaped by healthcare professionals for use in all healthcare organisations, big or small.

Incident classification enables healthcare organisations to efficiently identify, analyse and prioritise incidents. An effective classification system plays a key role in patient safety learning systems, providing a focus for harm reduction strategies and leading to improved safety for patients and others in the healthcare system.

## Datix's history in incident classification

The Datix Common Classification System (CCS) was devised in 2001, bringing a standard classification to the many customers of Datix. This ground-breaking innovation introduced the potentially complex concept of incident classification in a simple manner, making it accessible to the wider healthcare community for the first time.

Today, the CCS is the most widely used healthcare incident classification system in the world, used by many hundreds of organisations, ranging from small primary care clinics to global healthcare providers.

## The continuing evolution of the Datix Common Classification System

Since the initial release of the CCS, there have been many developments in the field of patient safety. In 2012, Datix released a new version of the CCS. The culmination of two years' effort, the new version incorporates new concepts and structures based on research, expert opinion and user feedback.

## About Datix

Datix has been a pioneer in the field of patient safety since 1986 and is today a leading supplier of software for patient safety, improving quality, risk management, incident and adverse event reporting.

We aim to help healthcare organisations build a culture and practice that drives excellence in patient safety. It recruits and retains people committed to the healthcare sector and continually invests in its software and services to ensure that it integrates best practice and learning.

Set up specifically to meet the governance and risk management requirements of the healthcare industry, Datix is working as a partner to leading healthcare organisations across the world.

Within the UK this includes more than 75% of the National Health Service. Internationally the Datix client base is growing rapidly and includes large scale deployments in Canada and the USA as well as clients in Europe, Australia and the Middle East.

## Key features and benefits of the Datix CCS

The Datix CCS is easy to use and flexible. It provides a foundation for robust statistical analysis and enables benchmarking with similar organisations. The CCS has been refined with a structure that enhances consistency and reliability. In combination with the other features of the Datix application, the CCS encourages and promotes learning from incidents, with the ultimate goal of system change to improve quality and safety.

### Ready to use

Datix is pre-installed with the CCS. This means you do not have to spend time and effort devising your own classification system and can start capturing incident reports straight away.

### Usability

The CCS is designed with ease of use in mind. Its logical, hierarchical design makes it intuitive, increasing consistency, improving data quality and reducing time spent in classifying incidents.

### Flexibility

You can tailor the CCS to meet your organisation's needs by deactivating classifications that are not relevant to your care setting.

### Analysis

The CCS is structured to support robust statistical analysis, allowing you to compare, contrast and prioritise incidents that occur in your organisation.

### Evolutionary

The CCS continues to evolve over time. You will benefit from regular updates that reflect the latest best practice. You can be assured that the CCS will remain up to date and reflects the current view of patient safety professionals.

### International benchmarking

The CCS draws on the logic that underpins the World Health Organization's conceptual framework for the international classification of patient safety incidents (WHO-ICPS). All classifications included in the latest version of the CCS can be mapped to the ICPS, which will facilitate international benchmarking.