



ICE Requesting

ICE Requesting continues to evolve, incorporating new technology to deliver the highest value to our customers. It now uses the latest standards to provide a fully integrated solution with most Trust departmental and GP practice systems.

The system enables pathology and other departments' requests to be made from wards, clinics, and GP surgeries. ICE Requesting also employs rules to ensure only appropriate requests are made and full information is available to the lab. Interfaces are available for all clinical systems and LIMS, and requests can be made for all specialties.

The system supports all clinic users and phlebotomists and radiology ordering is available through interfaces to the incumbent RIS. Trusts have also adopted the system for use in areas such as physiotherapy, ambulance ordering, and assault surveys.

ICE Requesting functions seamlessly alongside ICE Reporting and ICE Messaging allowing for a full and comprehensive web-based service for both primary and secondary care. Like its Reporting counterpart, ICE Requesting provides web services links and utilizes mobile technologies.

ICE Wristband & Label Printing

CliniSys has listened to its customers to understand how best to implement successful wristband printing from the PAS. Not only do these wristbands provide consistent solutions for adult, paediatric, and newborns, but the module also has the flexibility to address future patient safety initiatives. Hospital wristbands with correct, legible details can dramatically reduce errors in patient care.

ICE Wristband & Label Printing assists in patient identification and safety by correctly identifying patients throughout their hospital journey. The user is also able to print patient labels, dedicated wristband labels, or print onto a single A4-sized sheet from any laser printer, reducing overall costs.



CliniSys
Two Bridges
Guildford Street
Chertsey
Surrey
KT16 9AU

Phone: +44 (0)1932 581 200
Fax: +44 (0)1932 581 301
enquiries@cliniSys.co.uk



©CliniSys Group Ltd. All trademarks are the properties of their respective owners. All information was believed to be correct at the time of publishing. CliniSys cannot be held responsible for any errors or omissions.



Integrated Clinical Environment (ICE)





Innovation Solutions

CliniSys delivers comprehensive solutions that enable customers to utilise LIMS and business metrics to manage their businesses more efficiently, provide automation in all areas of the laboratory (including pathology), and support growth through outreach and molecular testing.

CliniSys ICE is a suite of innovative, scalable, and interoperable technologies that enables different patient care units to communicate with a wide range of ancillary and clinical departments such as laboratory and radiology. Additionally, unique web-based services deliver comprehensive messaging capabilities for use in primary, community and secondary care facilities.

CliniSys ICE is the solution relied upon by over 70% of the NHS Trust Acute Hospitals to ensure optimal clinical workflow support, improved staff productivity, and high quality patient care is achieved.

CliniSys ICE

The CliniSys ICE comprehensive solution suite addresses clinical and communications needs, including:

- ICE Discharge Clinical Correspondence
- ICE Clinical Forms Toolkit
- ICE OpenNet
- ICE Reporting
- ICE Patient List
- ICE Service Provider List
- ICE Requesting
- ICE Wristband & Label Printing
- ICE Mobile

ICE provides web-based services and a comprehensive range of software applications for use in primary and secondary care NHS Trusts. CliniSys' expertise in clinical and demographic data and communication systems enables ICE to communicate with all installed PAS, LIMS, RIS, and departmental systems. Conforming to NHS DSCN 32-2008 guidelines, ICE displays NHS number verification, allows searching in 3 3 4 and 10-digit format, and displays NHS numbers on reports in text as well as by bar code.

The product portfolio utilises ICE Messaging services for pathology, radiology, and clinical letters, while ICE Desktop hosts applications for requesting, reporting, and clinical correspondence. Alerting services give GPs appropriate, critical updates to patient issues while enhancements allow for configurable settings and permissions.

ICE Mobile

You can use ICE Mobile on a variety of devices, such as smart phones, tablets, and PCs. ICE Mobile provides an intuitive extension to ICE Desktop information and functionality. Screens in ICE Mobile are responsive; that is, the information displayed on the screen adapts to the size of screen you are using to provide easy reading and navigation.

In ICE Mobile, the Home screen is comprised of various widgets. A widget provides the user with easy access to all feature of ICE Mobile such as ICEMail, Patient search, or saved searches. Some widgets can be sized (small, medium, large) and all widgets can be moved or removed. Using the widget tools on the Home screen, the user is free to lay out widgets with the features they want in the sizes and positions that best suit the way they work.

ICE Clinical Forms Toolkit

ICE Clinical Forms Toolkit is a sophisticated, yet easy-to-use tool for simplifying the processes of healthcare professionals who are responsible for collecting patient data. With the solution, forms can be created from wards or GP practices ensuring that data collected is appropriate, available, and legible.

Since ICE Clinical Forms Toolkit information is housed in the ICE database, patient safety is not compromised. The quality-assured information is clearly presented and includes notifications on the status of form completion to reduce the possibility for human error. Hospital departments can create comprehensive form libraries for primary and secondary care, increasing trust affinity within the community. With minimal training required, ICE Clinical Forms Toolkit drives adherence to organisational protocols and improves overall patient safety.

ICE Discharge (Clinical Correspondence)

ICE Discharge Letter software enables the Trust to compile a discharge letter for the patient's GP during their stay. Upon discharge, the letter is mailed or sent over the Trust network to the correct GP. CliniSys' ICE Discharge module adds to existing functionality for reporting and requesting order communications within the ICE Desktop web browser. This enhances the connection between Trusts in the secondary care sector and the GP community.

Additionally, the module fulfils Department of Health guidelines for the transmission of immediate discharge summary documents to the GP within 24 hours.

ICE OpenNet

ICE OpenNet is a data sharing application that allows multiple Trusts using ICE to share patient information quickly, securely, and comprehensively. Registered Trust users within a region connect to data, web services, and communications of other ICE systems without leaving their own system. Applicable patient data, if available, is verified and transmitted to the Trust. If patient data is unavailable, OpenNet demographically searches for the patient and returns possible matches. Results are displayed in page views, allowing for easy transition between patient reports. Latest advances within ICE OpenNet include the ability to create single patient, cumulative patient, and ward reports to which third party vendors can gain access. This functionality increases workflow efficiencies by automatically establishing and checking for secure permissions.

ICE Patient List

ICE Patient List provides functionality that enables improved day-to-day management of clinical activity by grouping patients by location, consultant, clinical, or alert. Caregivers can combine customised lists of patients with automated system lists and can create and manage team member access to lists for quicker response. ICE Patient List creates simplified views of clinical information, simplifies ward hand-overs, and improves organisational workflows.

ICE Service Provider List

Service Provider List can be utilised for electronic ordering of services for any and all departments within the hospital. Departments that currently use Service Provider List range from a single user Cancer Nurse Specialist to a large department such as Cardiology, typically the next largest department within a hospital after Pathology and Radiology. The innovative use of this product has seen it adopted by the Ambulance Service, Medical Illustrations Departments and extended to outside the hospital, allowing general practitioners to electronically order laboratory consumables. In some cases, two way communication has been established with community hospitals allowing requests to be made by and on both providers

ICE Reporting

ICE Reporting is an application with a modular, open design allowing straightforward expansion and scalability. Currently in use in over 90 Trusts, the solution provides a single portal in which all results can be viewed. It has the proven ability to serve both primary and secondary needs, provide web services links, and make use of mobile technologies such as tablet PCs and Smart Phones to allow access at any level.

Reports held on the ICE Healthcare database are presented to authorised users in an easy-to-read, quality-assured format. The ICE Importer handles the entire patient matching criteria as well as interim, incomplete, and appended reports.

Reports are clearly presented, and abnormal results are flagged. They can also be displayed cumulatively, or users can create specific profiles to gather information.