



Voice Technologies is an award-winning, employee-owned software solution provider serving the UK market. It helps organisations to reduce the time and cost of producing correspondence by using information and mobile workflow, speech recognition and digital dictation applications.



Case Study

FormStream in Clinical Portal makes for single login

Challenge

To reduce the number of application logins for clinicians.

Solution

Enable single sign-on to FormStream from Clinical Portal.

Results

- ▶ View a patient's record and open or update a form for them within Clinical Portal
- ▶ Single login and single patient search
- ▶ Saves time and reduces the potential for manual errors.

Background

NHS Dumfries and Galloway serves a population of 150,000 spread across a large geographical area of approximately 2,400 square miles. The Health Board's 4,500 staff (excluding general practitioners and dentists) aim to deliver excellent, person-centred care and to reduce health inequalities across a total of eleven units comprising a Royal Infirmary, and community and cottage hospitals.

Why integrate FormStream?

Clinical Portal technology, powered by Orion Health, is in use in many boards across NHS Scotland. This is one of the key applications used by NHS Dumfries and Galloway's staff on a daily basis.

Prior to this integration project, to access FormStream, Clinical Portal users had to navigate to a separate URL, login and manually search for a patient before being able to complete the relevant form for them.

"Clinicians will be able to create a patient form with single sign in, confident in the knowledge that patient details are pulled in automatically. It will simplify and speed up common tasks."

Colin Wood, Software Development Manager, Voice Technologies



Having already benefited from FormStream's savings by avoiding costly and repetitive manual form-filling, the Board was keen to promote wider use of FormStream throughout its facilities. Integrating FormStream into Clinical Portal in order to simplify the form creation process was the next logical step.

Our software development team worked with Orion Health on a single sign-on solution between the two platforms. It enables users to open FormStream and create a form directly from Clinical Portal, avoiding a separate login altogether. An added benefit is that the patient's details are automatically pulled through into the form, ensuring the user is always looking at the same patient in Clinical Portal and FormStream.

Previous experience

Voice Technologies had already proven the embedding concept by implementing a 'Remote Launch' button for our Mobile Edit application in NHS Dumfries and Galloway's Clinical Portal. We also have in-depth knowledge of the Board's systems having worked closely with them for over four years, deploying and supporting our Winscribe, WinVoicePro and FormStream products.

Next steps

Rigorous testing is complete (March 2019) and roll out of the FormStream remote launch feature within Clinical Portal is scheduled for Q2 2019.

If your Board or Trust could benefit from this or similar integration, please contact us on one of the numbers, or the email address, opposite.

The screenshot shows the Clinical Portal interface for patient XLIVE, RIS (DOB 12-Jun-1974, 44y, Female, CHI 1206748125). The 'Demographics' tab is active, displaying patient details. A dropdown menu is open, showing options like 'Forms', 'iGrow', 'Patient Task List', 'Regional Portal', 'Notes', 'Launch Formstream' (highlighted with a red circle), 'Add to Shared Workspace', 'Send', 'CCOW Context Viewer', and 'Privacy Log'.

◀ 'Remote Launch' feature enables users to open FormStream and create a form directly from Clinical Portal.

The screenshot shows the FormStream interface for patient XLIVE, RIS (DOB 12-Jun-1974, 44y, Female, CHI 1206748125). The form is titled 'CATS' and displays a table of patient details. The table has columns for PID, Forename, Surname, Sex, DOB, Address, Postcode, and Jobs. The data row shows: PID 1206748125, Forename RIS, Surname XLIVE, Sex 2, DOB 12/06/1974, Address 2 ST. CUTHBERT'S VIEW OXTON-SHIRE LAUDER, Postcode TD2 6RN, and Jobs 1. Below the table, there is a section for 'Add a new form...' with a dropdown menu showing 'CATS'. At the bottom, there is a table with columns for Job, Form, Created, Saved, and Verified, showing details for a 'Mental Health Community Risk Assessment' form.

◀ Details for the patient being viewed are automatically pulled through into the form.



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