



How does the Medical Interoperability Gateway compare to the NHS Summary Care Record?

The Medical Interoperability Gateway (MIG)

The MIG is a secure middleware technology which provides a two-way exchange of real time patient records. Unlike other technologies it doesn't use a repository to share data and can be integrated with any health or social care system. The MIG can be scaled to work with any system and adopts the national interoperability standards.

110 Clinical Commissioning Groups are using the MIG to connect a wide range of different health and social care organisations. As the MIG uses a local data sharing model, GPs have greater control of their information and who has access to it.

The Detailed Care Record (DCR) is the standard content model for the MIG and provides ten datasets of information which includes patient diagnosis, medication, risks and examinations. The MIG also provides specialist GP data, which can be used to inform complex care planning for chronic health conditions. Specialist datasets include information from a range of community, mental health and social care settings. This means the MIG can embed data from multiple systems to provide a holistic view of a patient's record in one place.

Summary Care Record (SCR)

The NHS in England uses an electronic record called the Summary Care Record to support patient care. It's a central repository which provides healthcare professionals with access to information about a patient's medication, allergies and any previous adverse reactions to medicines. Other information such as significant medical history, care plans, patient wishes or preferences (and other relevant information) can be added with the consent of the patient.



What others say about the MIG and SCR

"MIG is delivering today, a solution which is available now. MIG has helped us give visibility of our GP records to the out of hours, urgent and emergency care providers across Nottinghamshire within approximately six months and at a cost that makes it easy to demonstrate value for money." **Andy Evans - Programme Director, Connected Nottinghamshire.**

"Opt-in to additional SCR data (enriched SCR) unleashes a torrent of additional information over which the patient and GP have little control (without amending the original GP record)."

Dr Neil Bhatia – GP North East Hampshire and Farnham CCG.

"The SCR can certainly play a part in implementing an EPaCCS, as it will do with North West Ambulance Service in identifying a person and address first, but it isn't currently 'complete' enough in what it contains or does, to allow it to be the single means of conveying all EPaCCS information." **Stephen Burrows - North West End of Life Lead.**

Comparing the DCR and SCR

The table below compares the SCR with the MIG DCR.

	Detailed Care Record	Summary Care Record
What's included in the standard content model?	<p>The DCR includes ten categories of GP information:</p> <ol style="list-style-type: none"> 1. Summary of a patient's medical history 2. Patient information 3. Past or present problems 4. Diagnosis 5. Past and present medication 6. Risks and warnings such as allergies and contraindications 7. Procedures including operations, vaccinations and immunisations. 8. Investigations 9. Examinations including blood pressure 10. Encounters, referrals and admissions 	<p>SCR provides the following information as standard:</p> <ol style="list-style-type: none"> 1. Medication 2. Allergies 3. Adverse reactions
End of life data (EPaCCS)	<p>The MIG can provide a tailored view of end of life care data through a specialist EPaCCS dataset.</p>	<p>Extended SCR uses codes from SCCI 1580 information standard. There's no EPaCCS heading, so codes are embedded within the other codes. It doesn't include consent codes, place of death, diagnosis and DoLS.</p>
Do not attempt CPR information	Yes	Yes
Care plans and special patient notes	Yes	No
Unplanned admission data	Yes	No
Pathology results	Yes	No
Community and mental health data	Yes	No
Local data sharing	Yes	No
Multiple pages views	Yes	No
Structured and customised datasets	Yes	No
Associated free text	Yes	Yes
Highlights particular information	Yes	No

Want more information?

For more information about the MIG, speak to one of our team by phone 0845 601 2642 or email enquiries@healthcaregateway.co.uk. Our website www.healthcaregateway.co.uk provides more information about our core services and includes case studies from our existing customers.