



# HOW TO USE THE SCIROCCO TOOL TO ASSESS MATURITY OF HEALTHCARE SYSTEMS

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# Assessing the Maturity of a Healthcare System

The self-assessment **process** consists of the following steps:

1. Local organisers **identify local experts** to be involved in the assessment



2. The experts **individually perform the assessment** by filling in a questionnaire on the Scirocco tool



3. The experts **share their individual assessments** with the organisers



4. A **workshop** is organised to **discuss and reach a consensus** amongst the different experts about the maturity of the healthcare system

# Step 1: A Multidisciplinary Team



Doctor



Information Technology (IT) Specialist



Nurse



Administrator

# Step 2: Performing an Individual Assessment

## Scirocco Self-Assessment Tool for Integrated Care

HOME MATURITY ASSESSMENT LIST TWINNING AND COACHING ACCOUNT LOGOUT

### Maturity Assessment

The objective of this page is to assess the maturity of healthcare systems with regards to integrated care.

Questions marked with \* are compulsory

Assessment	Description*
Q1 Q2 Q3 <b>Q4</b> Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12	
4. Standardisation & Simplification ⓘ	
<input type="radio"/> 0- No standards in place or planned that support integrated care services <input checked="" type="radio"/> 1- Discussion of the necessity of ICT to support integrated care and of any standards associated with that ICT is initiated <input type="radio"/> 2- An ICT infrastructure to support integrated care has been agreed together with a recommended set of technical standards – there may still be local variations or some systems in place are not yet standardised <input type="radio"/> 3- A recommended set of agreed technical standards at regional/national level; some shared procurements of new systems at regional/national level; some large-scale consolidations of ICT underway <input type="radio"/> 4- A unified set of agreed standards to be used for system implementations specified in procurement documents; any shared procurements of new systems; consolidated data centres and shared services widely deployed <input type="radio"/> 5- A unified and mandated set of agreed standards to be used for system implementations fully incorporated into procurement processes; clear strategy for technical specification of new systems in regional/national procurement of new systems; consolidated datacentres and shared services (including the cloud) is normal practice	
If someone asked you to justify your rating here what would you say (please provide a few short sentences):	
<input type="text"/>	

Save



# Step 2: Performing an Individual Assessment



Doctor



IT Specialist



Nurse



Administrator

# Step 3: Sharing Individual Assessments

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### Share Assessment

This page allows you make your assessment visible to somebody else who has an account, by providing his/her email address in the text field below. Once this email address gets populated in the table, you can also make that person the sole editor of the assessment by making him/her an owner. If you have originally created the assessment, you will always be able to edit who is the owner. If not, you will lose this right once you have made somebody else the owner.

#### Users who share assessment Doctoreply

USER	ROLE
Cristina.Alexandru@ed.ac.uk (you)	Owner, originator

The assessment is not currently shared with other users

Please indicate the email address of ONE (other) user whom you would like to share the assessment with:

# Step 4: Negotiating and Reaching Consensus

## Consensus Maturity Assessment

This page allows you to reach a consensus amongst your team as to the level of maturity of your healthcare system with regards to integrated care, considering the views of the different individual respondents or sub-teams.

**Legend**

Doctorreply saved by wpadmin (you) 2018-10-22 10:30:04  
 Adminreply saved by wpadmin (you) 2018-10-22 10:36:13  
 Nursereply saved by wpadmin (you) 2018-10-22 10:33:12  
 ITreply saved by wpadmin (you) 2018-10-22 10:31:54

Questions marked with \* are compulsory

Assessment name:

Cons-[HealthcareSystem] 10chars ma

Assessment	Description*
Q1	Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12
1. Readiness to Change ⓘ	<ul style="list-style-type: none"> <li>0- No acknowledgement of compelling need to change</li> <li>1- Compelling need is recognised, but no clear vision or strategic plan</li> <li>2- Dialogue and consensus-building underway; plan being developed ●</li> <li>3- Vision or plan embedded in policy; leaders and champions emerging ●●●</li> <li>4- Leadership, vision and plan clear to the general public; pressure for change ●●●●</li> <li>5- Political consensus; public support; visible stakeholder engagement ●●●●●</li> </ul> <p>If someone asked you to justify your rating here what would you say (please provide a few short sentences):</p> <p>*</p> <p>doctor1                  admin1                  nurse1                  IT1</p> <p>Mark 'Readiness to Change' as your number one priority ⓘ</p>



# Step 4: Negotiating and Reaching Consensus



Yes, but getting the devices to interoperate is a nightmare!



We are all using HL7 FHIR



This will all be resolved soon, as we are joining an international standards group for devices





# Step 4: Negotiating and Reaching Consensus



# Step 4: Negotiating and Reaching Consensus





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<https://www.sciocco-project.eu/>



**THANK YOU!**



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