

Protecting and improving the nation's health

HCAI Data Capture System Training Guide

Manage Account Requests

About Public Health England

Public Health England exists to protect and improve the nation's health and wellbeing, and reduce health inequalities. It does this through world-class science, knowledge and intelligence, advocacy, partnerships and the delivery of specialist public health services. PHE is an operationally autonomous executive agency of the Department of Health.

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Document History

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Manage Account Requests

If you are registered as a Local Administrator user you will be responsible for Authorising or Rejecting user account requests from users within your organisation(s). Authorising and Rejecting Accounts can be done through the Manage Account Request screens

When approving an account you must check the following:

- The email address has a valid suffix for the selected Organisation Type e.g. nhs.uk; nhs.net; phe.gov.uk
- The user has requested the appropriate Role (e.g. Data Entry, Shared User, Sign-Off etc.)
- Local Administrators are responsible for setting up and managing accounts for users within their organisation(s). They are therefore accountable for ensuring only appropriate access is granted. Please refer to the Appendix at the end of this document for further information on the roles and associated permissions
- When a Local Administrator opts to Reject and account request they must provide a reason to the requesting user

Account Request Notification

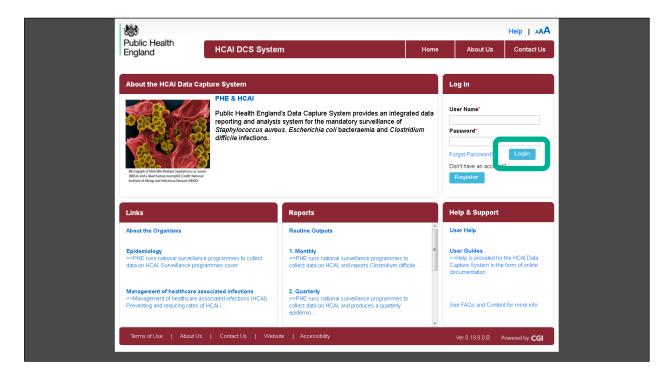
When a user in your organisation(s) requests an account, as a Local Administrator you will receive a notification email from the HCAI DCS System titled "HCAI Data Capture System: Request for a New Account"

Selecting the link "click here" in the email message will direct you to the HCAI DCS System "Homepage" screen where you will need to enter your login credentials. If you are already logged into the HCAI DCS System, clicking on the link will take you directly to the "Authorise User Account" screen

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File Message Insert Options FormatText Review Molifee E-mail Scan	♡ 🥝
From: HARDS Subject: Net ADD to clother System: Request for a New Account	Sent: Tue 13/10/2015 11:15
	e
A request for a new account has been made by Support.HCAIDCS@phe.gov.uk for CHELSEA AND WESTMINSTER HOSPITAL NHS FOUNDATION TRUST. You can approve or reject this new account require to chicking her	<u>~</u>
Kind regards,	-
HCAI Data Capture System	
	v

Login to the HCAI DCS System

- Go to https://hcaidcs.phe.org.uk
- The HCAI DCS System will display the "Homepage" screen



- Enter your "User Name" (the email address that was used to request your account) and "Password" in the "Log in" panel
- Select the "Login" Button

• The HCAI DCS System will display the "Home Dashboard" screen

Access the Manage Account Request Screens

- Navigate to the Menu Toolbar on the left-hand side of the screen
- Select "User Administration"
- Select "Manage Account Requests"

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Public Health England	HCAI DCS System			Home	About Us	Contact Us			
						_			
Menu Toolbar	Home	Summary	Benchmarking	Dat	a Quality				
My Dashboard									
Search	Welcome								
User Administration	System Announcements								
Manage Account Requests	Welcome to the HCAI DCS Training E	Invironment							
Change Password View/Edit User Details	 Please note: 1. Your historical data has been populat 	ed on this training version of the system, in	an anonymised format.						
Reports	2. During training, please refrain from e	ntering actual patient information into the sy	stem; when entering NHS numbers ensur	e you enter all 9s.					
		cess which uses the test data to assign att	ibuted organisations to cases.						
Help & Support	4. Cases and data entered during traini	ng will not be migrated to the live system.							
Welcome to the HCAI DCS									
This is the system homepage where PHE will post announcements regarding system updates, downtime, surveillance programme changes etc.	Public Health England								
Click here for the guide See FAQs and Content for more info	Protecting and improving the nati	on's health							

- The HCAI DCS System will display the "Search User Account Requests" screen
- The "Search User Account Requests" screen displays all pending account requests for your respective organisation(s)

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Public Health England	HCAI DCS	System						Home Abo	ut Us Contact Us
Menu Toolbar	Search Account R	equests							
My Dashboard	First Name			Partial		Surname			Partial
Search	Region	-All-	•			Organisat	ion TypeAll		•
User Administration	Organisation	All			•	Authorise	d No	•	
Reports	Verified	All	•						
Help & Support	Date Range From					Date Ran	ge To		
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This page allows a System Administrator and Local	Fir	st Name S	urname	Email Address	Role	Region	Organisation	Organisation Type	Authorised
Administrator of an organisation will be able to search for, list,	(All)	(Alb	(All)		(All)	(All)	(All)	(All)	(All)
view and action requests for user accounts relevant to their organisation.	View + Al E ppo	DCS HCAI	DCS	ort.hcaidcs@phe.gov.uk	Read Only (No PII)	LONDON	NHS BARKING AND DAGENHAM CCG	Clinical Commissioning Group	
Click here to view guide									
See FAQs and Content for more info									
Key to Screen Symbols									
🔀 Error on page									
Attention									
Saved / completed				Page:	1 of 1 Go Page size	1 Change			Item 1 to 1 of 1

- If required, update the search criteria to narrow results and select "Find"
- Locate the account you wish to Authorise in the search results grid
- Select "View"
- The HCAI DCS System will display the "Authorise User Account" screen

Authorise an Account Request

- On the "Authorise User Account" screen check the users email address has a valid suffix for the selected Organisation Type e.g. nhs.uk; nhs.net; phe.gov.uk
- Select the "Roles" dropdown menu and check the user has requested the appropriate user roles, for further information about Roles and Permissions please view the Appendix at the end of this Training Manual

lp & Support	Authorise User Account			
	Email Address	support: hcaidcs@phe.gov.uk		
ws the Local or System ninistrator to amend role	First Name	HCAI DCS Support		
ections, authorise, or reject authoristaion request.	Surname	HCAI DCS Support		
< here to view guide	Primary Contact Telephone Number	99999999999		
ř	Secondary Contact Telephone Number			
	Region	LONDON	*	
/ to Screen Symbols	Organisation Type	Clinical Commissioning Group	*	
	Organisation	NHS BARKING AND DAGENHAM CCG	•	
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Attention	Roles	Read Only (No Pli)		
Saved / completed		PIR Assignment	Authorise Reject Cancel	
		PIR Data Entry		
Close sceen / popout		Read Only (No PII - Renal) Read Only (No PII)		
Information		Read Only (No Pil)		
Text Button		Read Only (PII)		
Text Button				

- Select or Deselect roles associated to the user as required
- If you are a Local Administrator across multiple organisations check that the user has requested an account for the appropriate organisation
- Select "Authorise" button

HCAI DCS: Authorise User Account				×
Help & Support	Authorise User Account			
Allows the Local or System Administrator to amend role selections, authorise, or reject the authoristaion request. Click here to view guide	Email Address First Name Surname Primary Contact Telephone Number Secondary Contact Telephone Number	support.hcaidcs@phe.gov.uk HCAI DCS Support HCAI DCS Support 99999999999		
Key to Screen Symbols	Region Organisation Type Organisation Sites	LONDON Clinical Commissioning Group NHS BARKING AND DAGENHAM CCG	• • •	
Attention Saved / completed Close sceen / popout	Roles	Read Only (No PII)	Authorise Reject Cancel	
Information Text Button				

- The HCAI DCS System will request you confirm the authorisation request
- Select "OK" button
- The HCAI DCS System will confirm the authorisation request was successful
- Select "OK" button

- The HCAI DCS System will display the "Search User Account Requests" screen
- The HCAI DCS System will send the requesting user an email requesting they Create account

Reject an Account Request

- When in the "Search User Account Requests" screen locate the account you wish to Reject in the search results grid
- Select "View"

HCAI DCS: Authorise User Account				x
Help & Support	Authorise User Account			
Allows the Local or System	Email Address	support.hcaidcs@phe.gov.uk		
Administrator to amend role selections, authorise, or reject	First Name Surname	HCAI DCS Support		
the authoristaion request. Click here to view guide	Primary Contact Telephone Number	99999999999 9999999999999		
	Secondary Contact Telephone Number Region			
Key to Screen Symbols	Organisation Type	Clinical Commissioning Group	 	
🔀 Error on page	Organisation	NHS BARKING AND DAGENHAM CCG	•	
	Sites Roles	Read Only (No PII)		
Saved / completed			Autho e Reject mod	
Close sceen / popout				
Text Button				

- Select "Reject" button
- The HCAI DCS System will request you provide a reason for the rejecting the account request
- Select "Reject Reason" from the Reject Reason dropdown
- Select the "OK" button
- The HCAI DCS System will confirm the account rejection was successful
- Select the "OK" button
- The HCAI DCS System will send the requesting user an email informing them of the Rejected account request with the Reject Reason

Appendix

Organisation Types and User Roles

The HCAI DCS System supports a range of organisations and user types or roles (Tables 1 and 2), each of which have associated permissions and levels of access to the system. Within each organisation it is possible for the same user to have a range of different roles and for different users to have different roles. A user's organisation type, its place in the hierarchy and the user's role affect whether the user is able to enter or sign off data or participate in the PIR process. It also impacts on what data they are able to view.

All roles allow users to view data entered on the system at a summary level via a range of reports. For example, all users are able to view a count or rate of reported MRSA bacteraemia by NHS Trust.

Access to patient level data, with or without PII, is restricted based on the organisational hierarchy (Table 1). National users have access to patient level data for all cases entered on the system. Sub-national users have patient level access for cases mapped to their organisation in one of several ways. Organisation units only have patient level access to records entered by themselves. This is summarised in Table 1. Specific permissions associated with each of the roles are shown in Table 2.

Table 1

Summary of organisation types and role and data presentation in reports.

Organisation Type	Hierarchy	Roles Supported	Access to patient level data (with or without PII)	Default Pathway **	Data visible on line listings
Public Health England (National)	National	 System Administrator 	All	Reporting Route	All cases, no mapping applied
Public Health England Region	Sub National Group	 Local Administrator Read Only* 	Cases reported by Trusts mapped to the region, and cases attributed to CCGs mapped to the region	Reporting Route	Reporting and commissioning routes. Resident pathway mapping
Public Health England Centres	Sub National Group	 Local Administrator Read Only* 	Cases reported by Trusts mapped to the centre, and cases attributed to CCGs mapped to the centre	Reporting Route	Reporting and commissioning routes. Resident pathway mapping
Local Authority	Sub National Group	 Local Administrator Read Only* 	Cases mapped to the Local authority based on the resident pathway algorithm	Resident Pathway	Resident pathway
Directors of Public Health (DPH)	Sub National Group	 Local Administrator Read Only* 	Cases mapped to the DPH via the CCG algorithm	Commissioning Route	Commissioning route
NHS England Area Teams	Sub National Group	 Local Administrator Read Only* 	Cases reported by Trusts mapped to the Area Team, and cases attributed to CCGs mapped to the Area Team	Commissioning Route	Reporting and commissioning routes
NHS England	National	 Local Administrator Read Only* 	All	Commissioning Route	All cases, no mapping applied
NHS England Region	Sub National Group	 Local Administrator Read Only* PIR Arbitrator PIR Read Only 	Cases reported by Trusts mapped to the region, and cases attributed to CCGs mapped to the region	Commissioning Route	Reporting and commissioning routes
Clinical Commissioning Group	Organisation Unit	 Local Administrator Read Only* PIR Assignment PIR Data Entry PIR Read Only 	Cases attributed to the CCG	Commissioning Route	Commissioning route
Department of Health	National	 Local Administrator Read Only* 	All (no PII access for any user)	Reporting Route	All cases, no mapping applied

Organisation Type	Hierarchy	Roles Supported	Access to patient level data (with or without PII)	Default Pathway **	Data visible on line listings
Independent Sector Healthcare Provider Sites	Organisation Unit	 Local Administrator Read Only* Data Entry Sign Off Authority 	Cases entered by the IS site/s (a user may have permissions for multiple sites)	Reporting Route	Cases entered by the IS site/s
Independent Sector Healthcare Providers	Sub National Group	 Local Administrator Read Only* Data Entry Sign Off Authority 	Cases entered by sites within the provider that the user has permissions to view (this may be all or some of the sites within a provider)	Reporting Route	Cases entered by sites within the provider that the user has permissions to view
NHS Trusts	Organisation Unit	 Local Administrator Read Only* Data Entry Sign Off Authority PIR Assignment PIR Data Entry PIR Read Only 	Cases entered by the NHS Trust	Reporting Route	Cases entered by the Trust
Renal Unit	Organisation Unit	 Local Administrator Renal Data Entry 	All cases shared with the renal unit	N/A	Cases shared with the renal unit
Care Quality Commission	National	 Local Administrator Read Only* 	All (no PII access for any user)	Reporting Route	All cases, no mapping applied
PHE Field Epidemiology	National	 Local Administrator Read Only*	All	Reporting Route	All cases, no mapping applied
Trust Development Authority	National	 Local Administrator Read Only*	All (no PII access for any user)	Reporting Route	All cases, no mapping applied

*Allows read only permission to view data at patient level, either with or without PII access, depending on requirements

** TBC this is the usual pathway by which cases are mapped to this organisation type. This is how the data is presented on all reports, except the line listing where other mappings are applied

Table 2

Overview of User Roles and Permissions

		Role									
Menu or Report Name	Sub Menu or Report Name	Local Administrator	Data Entry	Shared User	Read Only (No PII)	Sign-Off	Read Only (PII)	PIR Data Entry	PIR Assignment	PIR Arbitrator	PIR View Only
	Summary Graph	View	View		View	View	View	View	View	View	View
	Trends Graph	View	View		View	View	View	View	View	View	View
Summary	Data Collection Completeness	View	View		View	View	View	View	View	View	View
Dashboard	Data Collection Completeness (Shared Cases)	View	View	View				View	View	View	View
	Sign-Off History					View					
	PIR Case Summary								View	View	View
Benchmarking Dashboard	Benchmarking	View	View	View	View	View	View	View	View	View	View
Data Quality Dashboard	Data Collection Field Completeness by Organisation	View	View	View	View	View	View	View	View	View	View
	Enter a Case		Add								
Case Capture	Manage Shared Cases			Edit							
Sign-Off Cases	Sign-Off Episodes					Edit					
Search	Search Infection Episodes	View	Edit/Delete	View	View	View	View	View	View	View	View
	Manage Account Requests	Edit									
User Administration	Manage User Accounts	Edit									
	View/Edit User Details	Edit									
	User Login Audit	View									
	Counts or Rates of Infection Episodes	View	View	View	View	View	View	View	View	View	View
	Timeliness of CEO Sign Off	View	View	View	View	View	View	View	View	View	View
	Nil Returns	View	View	View	View	View	View	View	View	View	View
Reports	Line Listings		View	View	View	View	View	View	View	View	View
	Number Of Logins	View									
	Find Duplicates		View								
	QMLR Report	View	View	View	View	View	View	View	View	View	View
	PIR Reports	View	View	View	View	View	View	View	View	View	View
	Standard Reports	View	View	View	View	View	View	View	View	View	View