

Oracle Health Sciences Empirica Signal

Managing Oracle Empirica Signal Cloud Users with Oracle Identity Cloud Service



Release 9.2
F58552-02

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Oracle Health Sciences Empirica Signal Managing Oracle Empirica Signal Cloud Users with Oracle Identity Cloud Service, Release 9.2

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Preface

This preface contains the following sections:

- [Documentation accessibility](#)
- [Related resources](#)
- [Access to Oracle Support](#)
- [Additional copyright information](#)

Documentation accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Related resources

All documentation and other supporting materials are available on the [Oracle Help Center](#).

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through Support Cloud.

Contact our Oracle Customer Support Services team by logging requests in one of the following locations:

- English interface of Oracle Health Sciences Customer Support Portal (<https://hsgbu.custhelp.com/>)
- Japanese interface of Oracle Health Sciences Customer Support Portal (<https://hsgbu-jp.custhelp.com/>)

You can also call our 24x7 help desk. For information, visit <http://www.oracle.com/us/support/contact/health-sciences-cloud-support/index.html> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

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1

Introduction

Starting with Oracle Empirica Signal version 9.2.1, Oracle Health Sciences Empirica Signal is integrated with Oracle Identity Cloud Service.

Oracle Identity Cloud Service (IDCS) manages user credentials by providing a single username and password for each user valid across all enabled Cloud Services, regardless of the number of different applications or environments the user has access to.

Integration with Oracle IDCS provides enterprise controls for automating account provisioning, simplifying the user experience for accessing the Oracle Empirica Signal application by providing seamless integration with enterprise identity stores and authentication services, and facilitating compliance activities by clearly reporting on cloud application usage. For more information on Oracle IDCS, refer to Oracle Identity Cloud Service Documentation.

Although user accounts are managed using Oracle Identity Cloud Service, application-specific user roles and permissions are still defined in the Oracle Empirica Signal administrative user interface (UI).

2

Onboard users into Oracle Empirica Signal

Here are the tasks that user administrators perform to onboard users into Oracle Empirica Signal using Oracle Identity Cloud Service (IDCS).



Note:

For details on managing users with IDCS, see the Oracle Identity Cloud Service documentation, available from the IDCS console dashboard and on the Oracle Help Center.

- [Typical workflow for onboarding users](#)
- [Review the Default User Profile in Oracle Empirica Signal](#)
Before adding Oracle Empirica Signal users, the Oracle Empirica Signal Customer Administrator must review the Default User Profile defined in the Oracle Empirica Signal application for all application instances, such as UAT and PROD.
- [Create the user's account](#)
If the Oracle Identity Cloud Service account doesn't exist, create it.
- [Provide access to the Oracle Empirica Signal application](#)
To provide users access to Oracle Empirica Signal add them to the Signal group in Oracle Identity Cloud Service.
- [Adjust the user's Oracle Empirica Signal account details](#)
The new Oracle Empirica Signal user is created in the application environment with standard user settings according to the Default User Profile.
- [Enable federated user access](#)
You can enable users with federated accounts, such as IAMS, to access Oracle Empirica Signal using their federated SSO.
- [Remove access to Oracle Empirica Signal](#)
To eliminate a user's ability to access Oracle Empirica Signal, remove the user from the appropriate group in IDCS.

Typical workflow for onboarding users

Task	Where performed	Description
Review the Oracle Empirica Signal default user profile.	Oracle Empirica Signal	Choose the settings for the default user profile. This profile will be applied to all users provisioned through IDCS. See Review the Default User Profile in Oracle Empirica Signal .
Create users in Oracle Identity Cloud Service.	Oracle Identity Cloud Service	Create IDCS user accounts for users.

Task	Where performed	Description
Provide users access to Oracle Empirica Signal.	Oracle Identity Cloud Service	Assign the Signal group to provide access to Oracle Empirica Signal .
Fine tune users using Oracle Empirica Signal.	Oracle Empirica Signal	After the IDCS users are provisioned in Oracle Empirica Signal, if necessary, you can adjust the permissions assigned to them using the administration tools in Oracle Empirica Signal.

Review the Default User Profile in Oracle Empirica Signal

Before adding Oracle Empirica Signal users, the Oracle Empirica Signal Customer Administrator must review the Default User Profile defined in the Oracle Empirica Signal application for all application instances, such as UAT and PROD.

In the Oracle Empirica Signal application, you select a specific user profile to be the Default User Profile, as described in *Set site options* in the Oracle Empirica Signal *User Guide and Online Help*. All new Oracle Empirica Signal users provisioned via Oracle Identity Cloud Service automatically receive the user settings defined in the Default User Profile. Therefore, the Oracle Empirica Signal Customer Administrator should ensure the following Default User Profile settings reflect the intended standard configuration for all users.

- The login group
- The quota setting
- The roles and permissions
- The user preference settings

Create the user's account

If the Oracle Identity Cloud Service account doesn't exist, create it.

For details on creating users in IDCS, see [Create user accounts](#) in *Administering Oracle Identity Cloud Service*.

Provide access to the Oracle Empirica Signal application

To provide users access to Oracle Empirica Signal add them to the Signal group in Oracle Identity Cloud Service.

Groups and applications in IDCS are created by default to correspond to each customer environment and instance.

 **Note:**

Do not modify the default groups that have been created for Oracle Empirica Signal. You can identify these groups by the group name, which uses the naming convention described below.

Oracle Empirica Signal group naming convention:

```
hs-{productcode}[-{servicename}][-{env}]-{unique}
```

Examples:

- hs-esi-esg-prod
- hs-esi-esg-uat

You can add one or more users to a group from the Groups page, assign an individual user to one or more groups from the Users page, or import users.

 **Note:**

For full details on managing users, groups, and applications with IDCS, see the Oracle Identity Cloud Service documentation, available from the IDCS dashboard and on the Oracle Help Center.

Adjust the user's Oracle Empirica Signal account details

The new Oracle Empirica Signal user is created in the application environment with standard user settings according to the Default User Profile.

If the individual requires non-standard user settings, you can adjust the following in Oracle Empirica Signal:

- Change the login group, roles, and permissions assigned to the user.
- (Optional) To use the Oracle Empirica Topics feature, add the user to one or more work teams and assign work team permissions to the user.

For details on assigning and changing roles, permissions, and work teams, see *Ways to administer users in the Oracle Empirica Signal User Guide and Online Help*.

Enable federated user access

You can enable users with federated accounts, such as IAMS, to access Oracle Empirica Signal using their federated SSO.

Users who have federated SSO accounts, such as Oracle Health Sciences Identity and Access Management Service (IAMS), can use their federated accounts to sign in to Oracle Empirica Signal. To enable federation you must:

1. Ensure the user has an IDCS account. If necessary, [create the users account in IDCS](#).
2. Ensure the user profile is set to Federated. You can set this attribute when importing users into IDCS, or from the Users page in the IDCS console. See [View Details About User Accounts](#) and [Import User Accounts](#) in *Administering Oracle Identity Cloud Service*.

Remove access to Oracle Empirica Signal

To eliminate a user's ability to access Oracle Empirica Signal, remove the user from the appropriate group in IDCS.

1. Remove the user(s) from the appropriate Oracle Empirica Signal group in IDCS. You can remove one or more users from a group from the Groups page, or remove an individual user from one or more groups from the Users page.

See [Manage Oracle Identity Cloud Service Users](#) in *Administering Oracle Identity Cloud Service*.

2. If the user you are removing has one or more objects assigned in Oracle Empirica Signal, you must also purge the user in the Oracle Empirica Signal application. See Purge users in the *Oracle Empirica Signal User Guide*.

Change log

Date	Part number	Description
August 2022	F58552-02	Fixed broken links.
July 2022	F58552-01	Original version.