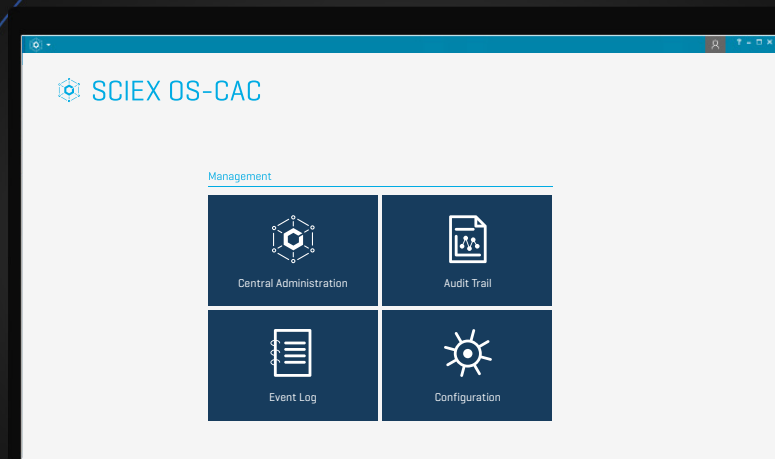


Managing your SCIEX ecosystem

A guide to the Central Administrator Console

4201 / 7530372
4201 / 7530372
4201 / 7530372



2x300mm
600 μ L/min
400 μ L/min

sLMRM
MRM 1
MRM 2
MRM 3

^^ ^^ ^^ ^^ ^^ ^^ ^^ ^^
SCIEX OS software

SCIEX
The Power of Precision



True usability

The Central Administrator Console (CAC) brings control and management to your SCIEX OS software-enabled ecosystem. Administrators can control, trace and efficiently manage multiple workstations from a single location. These capabilities empower you to assign user roles and permissions, curate and manage projects and configure workgroups across all your connected SCIEX workstations.

Compliance-ready functionality provides comprehensive audit trails all within the familiar and quick-to-learn format of SCIEX OS software.

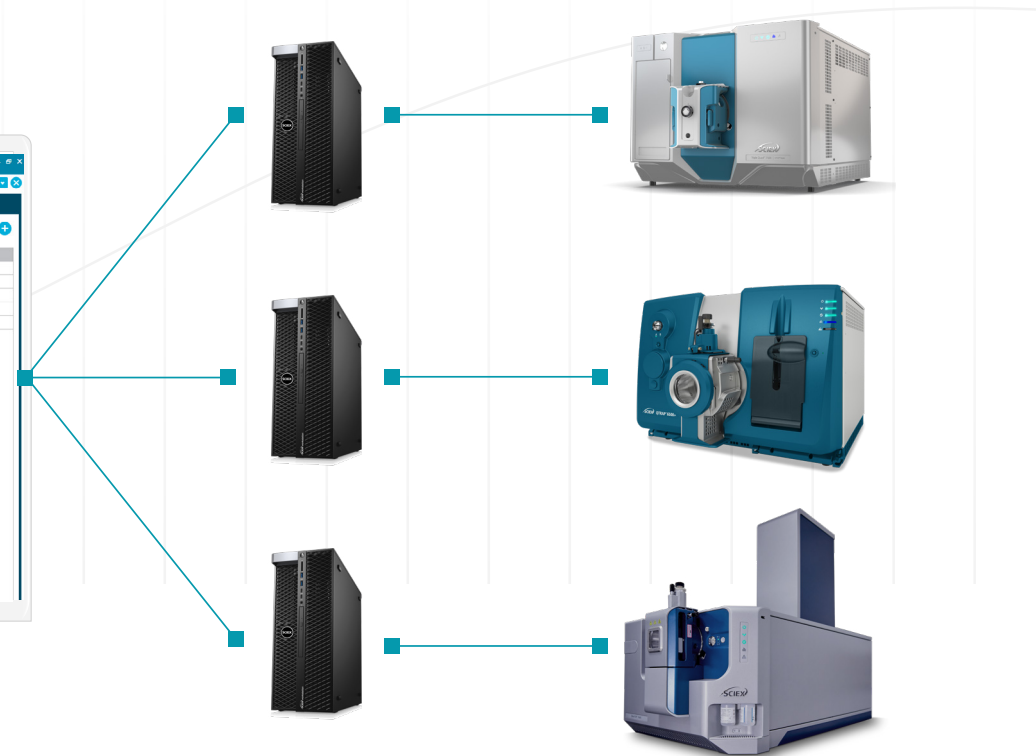
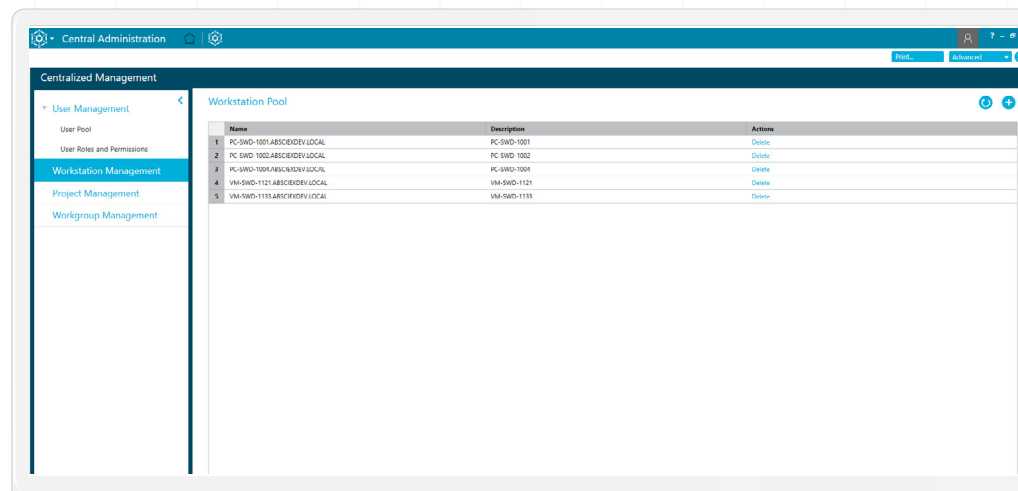
The screenshot displays the Central Administration console interface. The top navigation bar includes 'Central Administration', a home icon, and a settings icon. The main content area is titled 'Centralized Management' and features a sidebar with navigation options: 'User Management' (expanded), 'User Pool', 'User Roles and Permissions' (selected), 'Workstation Management', 'Project Management', and 'Workgroup Management'. The main panel shows 'User Roles and Permission Categories' with a table of permissions for four roles: Administrator, Method Developer, Analyst, and Reviewer.

Permission	Administrator	Method Developer	Analyst	Reviewer
Batch				
Submit unlocked methods	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Open	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Save as	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Submit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Save	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Save ion reference table	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Add data sub-folders	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Configure Decision Rules	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Configuration				
General tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General: change regional setting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General: full screen mode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LIMS communication tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General: Stop Windows services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Audit maps tab	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Queue: instrument idle time	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue: max. number of acquired samples	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue: other queue settings	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Projects: create project	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Projects: apply an audit map template to an existing project	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects: create root directory	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects: set current root directory	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Workstations

The CAC can transform the operational performance of your lab. It brings efficiency, consistency and control to your SCIEX OS software-enabled-systems.

Quickly and easily add workstations to the pool

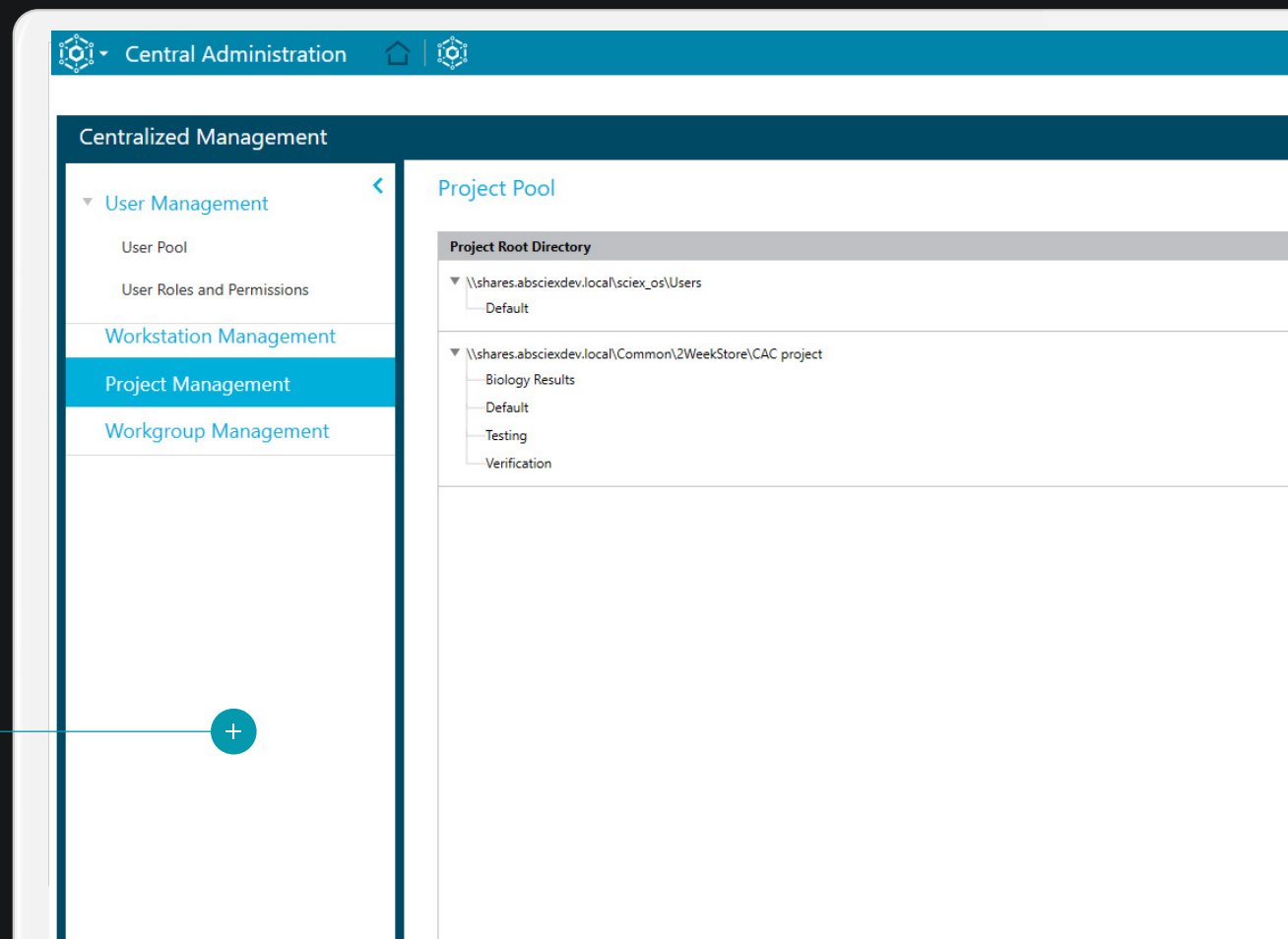


Projects

The single software solution with CAC allows you to manage workstations across all SCIEX instrument types.

The CAC allows you to create and manage projects.

Add project root directories.



User management

You define and set user privileges for your staff individually or using a network group. You may use the predefined user roles in CAC or create your own custom roles. Analyst permissions can be set to ensure the compliance of all acquired data with your data curation policies. There are 4 preset user roles, and for labs that need greater flexibility, additional custom roles can be created.

Create custom roles and assign custom permissions

Permission	Administrator	Method Developer	Analyst	Reviewer
Batch				
Submit unlocked methods	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Open	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Save as	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Submit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Save	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Save ion reference table	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Add data sub-folders	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Configure Decision Rules	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Configuration				
General tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General: change regional setting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General: full screen mode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LIMS communication tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General: Stop Windows services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Audit maps tab	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Queue: instrument idle time	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue: max. number of acquired samples	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Queue: other queue settings	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects tab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Projects: create project	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Projects: apply an audit map template to an existing project	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects: create root directory	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects: set current root directory	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects: specify network credentials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Projects: Enable checksum writing for wiff data creation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Workgroup management

To support high-throughput laboratories with multiple systems running various types of analytical tests, the CAC workgroup management feature allows administrators to configure assignments and which projects to run from the directory. Users can be added to dedicated workgroups in which appropriate privileges are assigned.

The screenshot displays the 'Central Administration' console interface. The main window is titled 'Manage Workgroups and Assignments' and is focused on the 'Biologists (This is biologist group)' workgroup. The interface is divided into several sections:

- Left Navigation Panel:** Contains 'Centralized Management' with sub-items: 'User Management' (User Pool, User Roles and Permissions), 'Workstation Management', 'Project Management', and 'Workgroup Management' (highlighted).
- Workgroup Header:** Shows 'Biologists (This is biologist group)' with 'Rename' and 'Delete' options.
- Workstations Section:**
 - Assign or Unassign Workstations from Workstation Pool:** A table with a search bar and four rows of workstation names:

Workstation Name	Search
pc-swd-1001.absciexdev.local	
pc-swd-1002.absciexdev.local	
pc-swd-1004.absciexdev.local	
vm-swd-1133.absciexdev.local	
 - Current Workgroup Membership:** A table with two columns: 'Selected Workstations' and 'Set Default'. One workstation is listed:

Selected Workstations	Set Default
vm-swd-1121.absciexdev.local	<input type="checkbox"/>
 - Assign Security Settings:** A panel with 'Security mode' set to 'Integrated mode'. It includes settings for 'Screen lock' and 'Auto logoff', both set to 'Wait 10 minutes'. A note states: 'These security settings will be applied to the current workgroup membership.'
- Projects Section:** A list of projects: 'Chemist' and 'Scientist (Research Labs)'. 'Save' and 'Cancel' buttons are located below this section.

Compliance

The CAC provides easy access to all necessary compliance-ready features. A comprehensive audit configuration setup enables users to set full traceability for all interactions, including reasons, e-signatures and time-stamped event logs. User profiles and permissions can be printed from CAC to accompany compliance submissions.

Configuration

Projects Templates Workstation Templates Root: D:\SCIEX OS Data-May5

Current workstation audit map applied: **Silent Audit Map**

Created: 06/05/2022 14:34:53

Edit map template: Example Audit Map

Event	Audited	Reason Required	E-sig Required	Use Predefined Reason Only	Predefined Reason 1	Predefined Reason 2	Predefined Reason 3	Predefined Reason 4
Audit Map								
Workstation Audit Map Changed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Workstation Audit Trail Exported	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Workstation Audit Trail Printed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CAC Server								
Project settings enabled/disabled in a workgroup	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Projects assigned/unassigned to a workgroup	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
User Role(s) assigned/unassigned to user(s) in workgroup	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

SCIEX Now support network

SCIEX Now

- Manage your instruments.
- Submit and manage support cases, track status and view history.
- Access online training courses and articles.
- Be a part of the SCIEX community by submitting questions and comments.
- Receive notifications from SCIEX with content based on your preferences.

→ CONTACT SCIEX NOW

SCIEX Learning Hub

SCIEX Learning Hub success programs provide LC-MS and CE training customized to meet your exact needs.

With a selection of training methods and certifications available, you can build a mass spectrometry program that is most suited to your lab and users.

By starting with a clear understanding of your desired learning outcomes, we aim to help you improve lab productivity and consistency by designing and delivering a program that is focused on knowledge advancement and retention.

→ FIND OUT MORE

The SCIEX clinical diagnostic portfolio is For In Vitro Diagnostic Use. Rx Only. Product(s) not available in all countries. For information on availability, please contact your local sales representative or refer to <https://sciex.com/diagnostics>. All other products are For Research Use Only. Not for use in Diagnostic Procedures. Trademarks and/or registered trademarks mentioned herein, including associated logos, are the property of AB Sciex Pte. Ltd. or their respective owners in the United States and/or certain other countries [see sciex.com/trademarks]. AB Sciex™ is being used under license. © 2022 DH Tech. Dev. Pte. Ltd. RUO-MKT-07-14702-B

Headquarters
500 Old Connecticut Path
Framingham, MA 01701, USA
Phone: 508-383-7700
sciex.com

International sales
For our office locations,
please call the division
headquarters or refer to our
website at
sciex.com/offices


The Power of Precision