

ChemDash Pharma

Installation guide



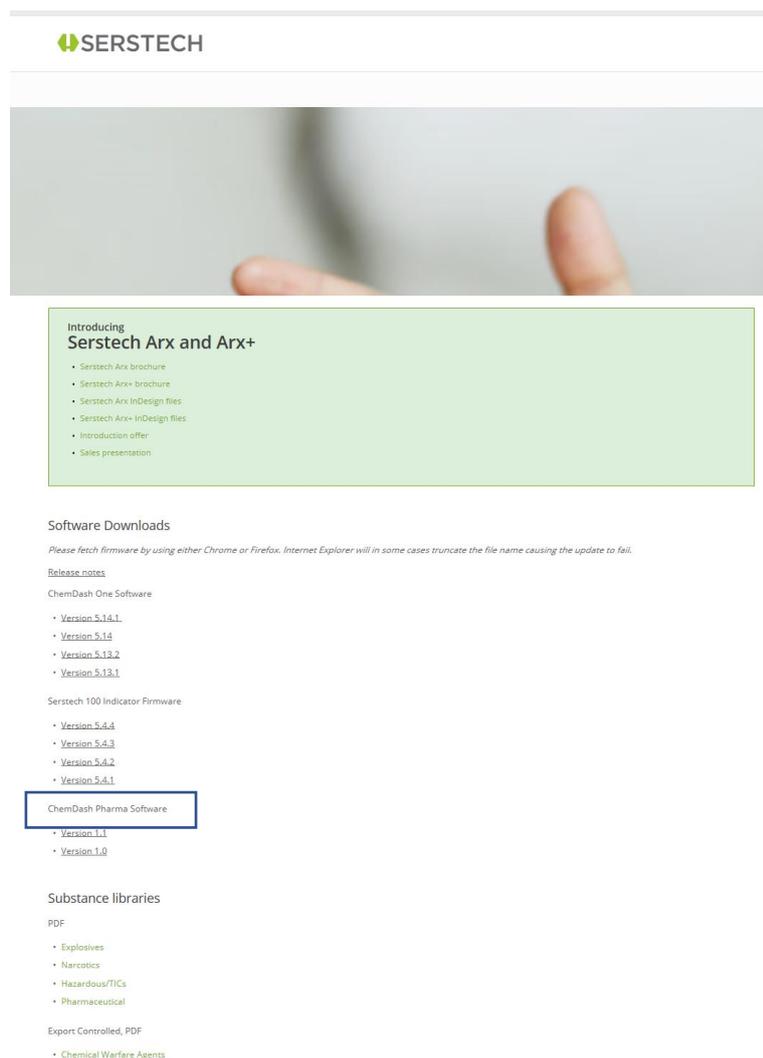
First time installation guide for Serstech ChemDash Pharma PC software

To install the ChemDash Pharma software to your personal computer, please follow all steps described below in sequence:

1. Go to the Serstech's partner pages and log in using your credentials

(<https://serstech.com/partnerpages>).

2. Download the latest ChemDash Pharma software version to your personal computer (see image attached).



SERSTECH

Introducing Serstech Arx and Arx+

- Serstech Arx brochure
- Serstech Arx+ brochure
- Serstech Arx InDesign files
- Serstech Arx+ InDesign files
- Introduction offer
- Sales presentation

Software Downloads

Please fetch firmware by using either Chrome or Firefox. Internet Explorer will in some cases truncate the file name causing the update to fail.

[Release notes](#)

ChemDash One Software

- [Version 5.14.1](#)
- [Version 5.14](#)
- [Version 5.13.2](#)
- [Version 5.13.1](#)

Serstech 100 Indicator Firmware

- [Version 5.4.4](#)
- [Version 5.4.3](#)
- [Version 5.4.2](#)
- [Version 5.4.1](#)

ChemDash Pharma Software

- [Version 1.1](#)
- [Version 1.0](#)

Substance libraries

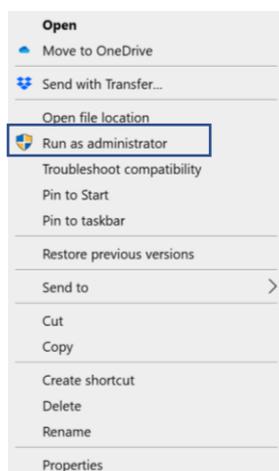
PDF

- Explosives
- Narcotics
- Hazardous/TICs
- Pharmaceutical

Export Controlled, PDF

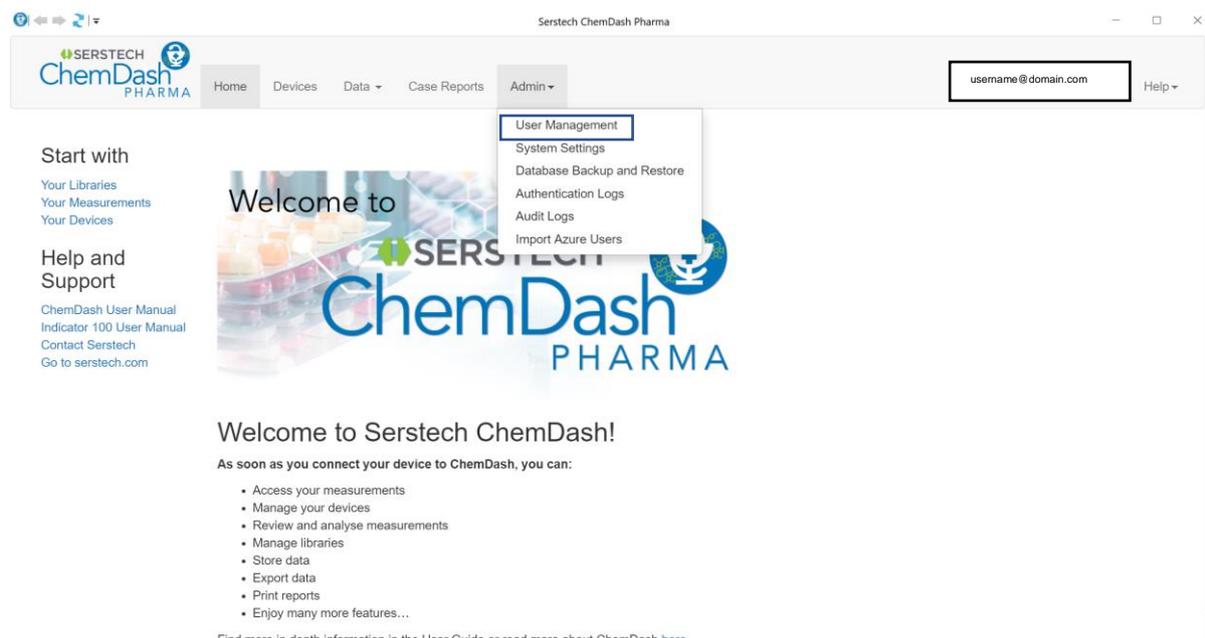
- Chemical Warfare Agents

3. Save and *Run* the software to go through the installation process.
4. Once the installation process is finished, perform right click on the application's icon and choose the option *Run as Administrator*.



5. Then the ChemDash Pharma application will open. You will notice that on the top right of the application's screen your domain email/username is shown. This is because the very first time you install ChemDash Pharma on your computer, the application automatically reads the domain details and import the Admin of the current computer as Super Admin. So, the person who first installs the application will be the Super Admin on the application having access to all privileges (21 CFR part 11). For more information regarding hierarchy levels on the ChemDash Pharma application please read the User Manual.

6. We suggest that you always start by importing your domain users into the application and setting for them the proper hierarchy level. To perform this action, please go to: *Admin/User Management*.



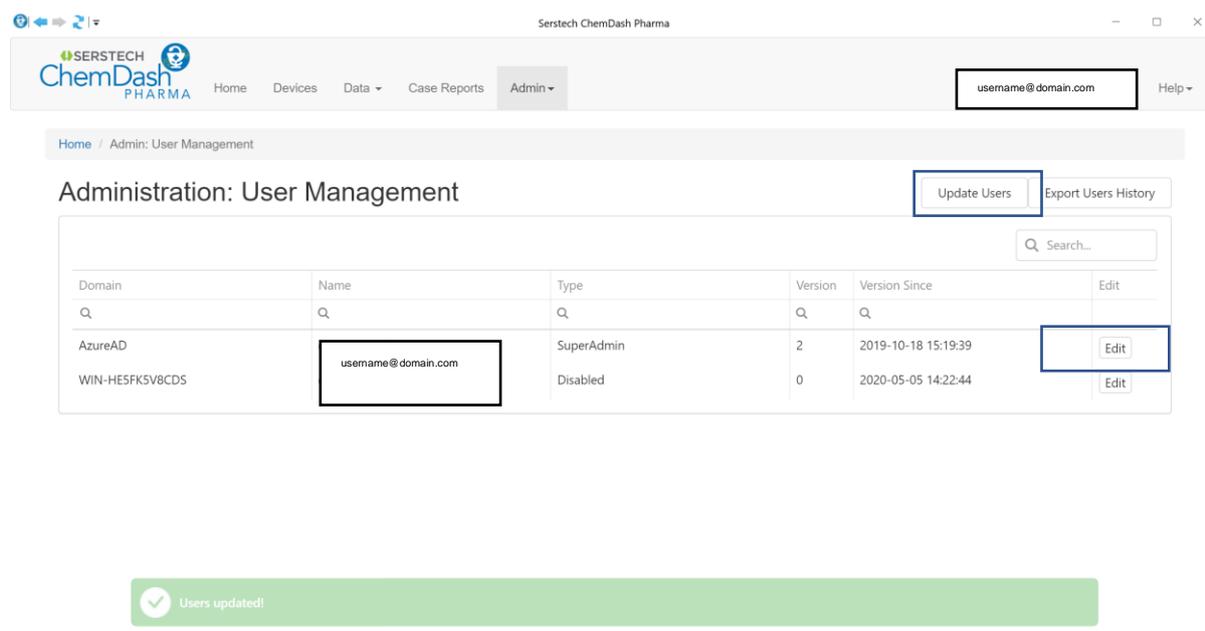
Welcome to Serstech ChemDash!

As soon as you connect your device to ChemDash, you can:

- Access your measurements
- Manage your devices
- Review and analyse measurements
- Manage libraries
- Store data
- Export data
- Print reports
- Enjoy many more features...

Find more in depth information in the [User Guide](#) or read more about ChemDash [here](#)

7. Now, click on *Update Users*. The application will now automatically import into the current ChemDash Pharma installation all users that belong in the same domain. Once the users are imported and the User list is updated, you can click on *Edit* to set the hierarchy levels for each user.



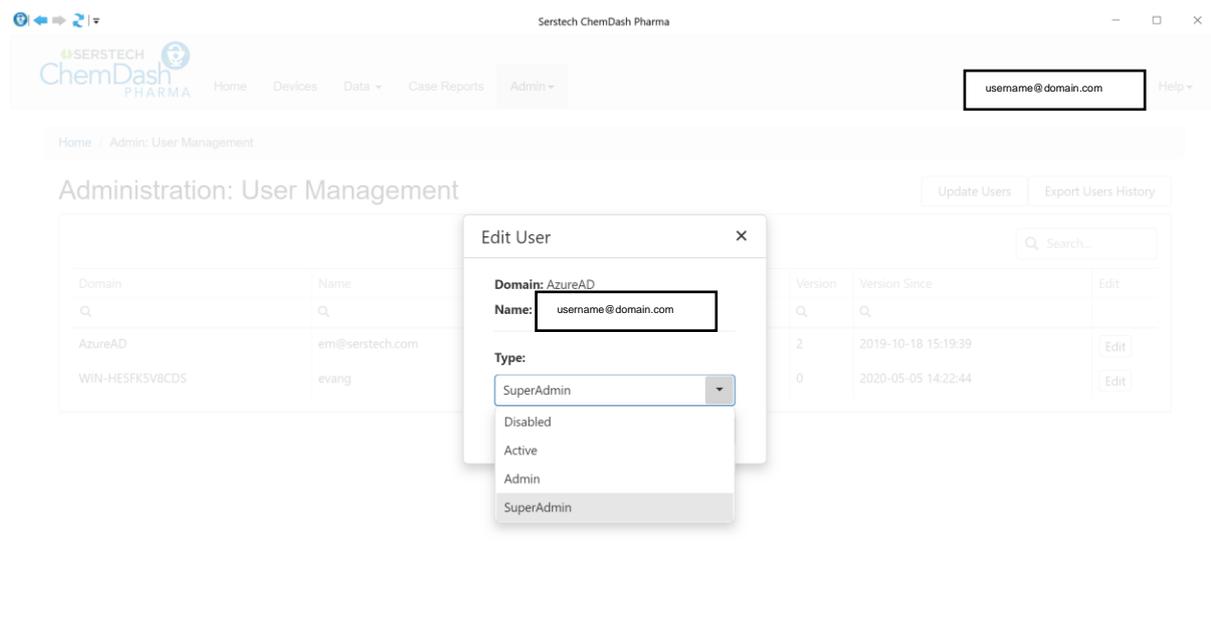
Administration: User Management

Update Users Export Users History

Domain	Name	Type	Version	Version Since	Edit
AzureAD	username@domain.com	SuperAdmin	2	2019-10-18 15:19:39	Edit
WIN-HE5FK5V8CDS		Disabled	0	2020-05-05 14:22:44	Edit

Users updated!

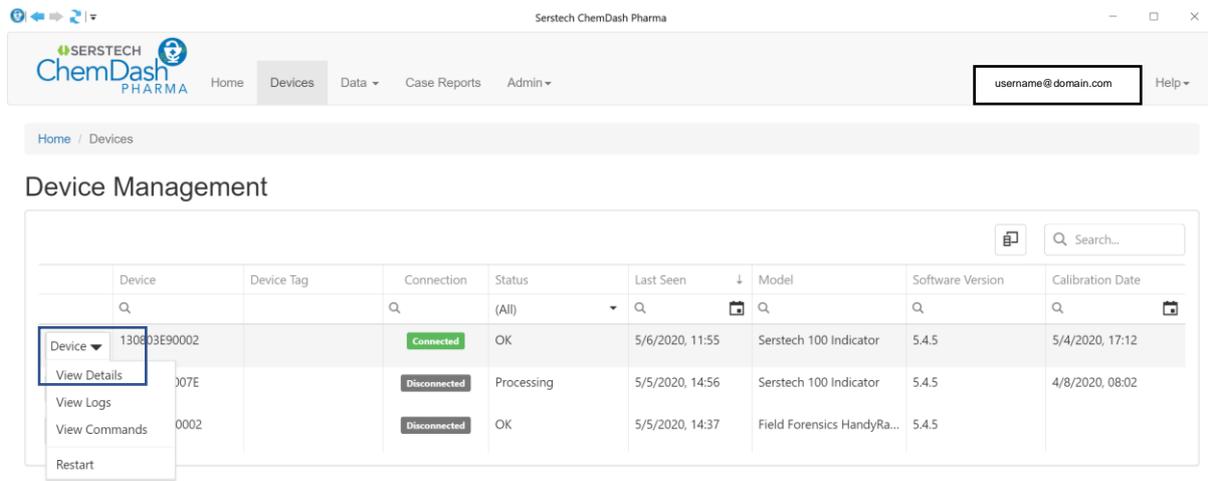
8. You can now select the hierarchy level for each user imported into the ChemDash Pharma application (see picture below). Each hierarchy level corresponds to different tasks and privileges. To find out more regarding the hierarchy levels please read the Serstech's ChemDash Pharma User Manual.



9. Next step is to connect your device/s (one at a time) to the current ChemDash Pharma installation and associate a device user to the ChemDash Pharma user. To perform this please connect your device to ChemDash Pharma using the USB cable. Log into the device as *Admin (default)* using the default PIN 0000. Once ChemDash Pharma detects that a new device is connected you will get the following message on your screen:



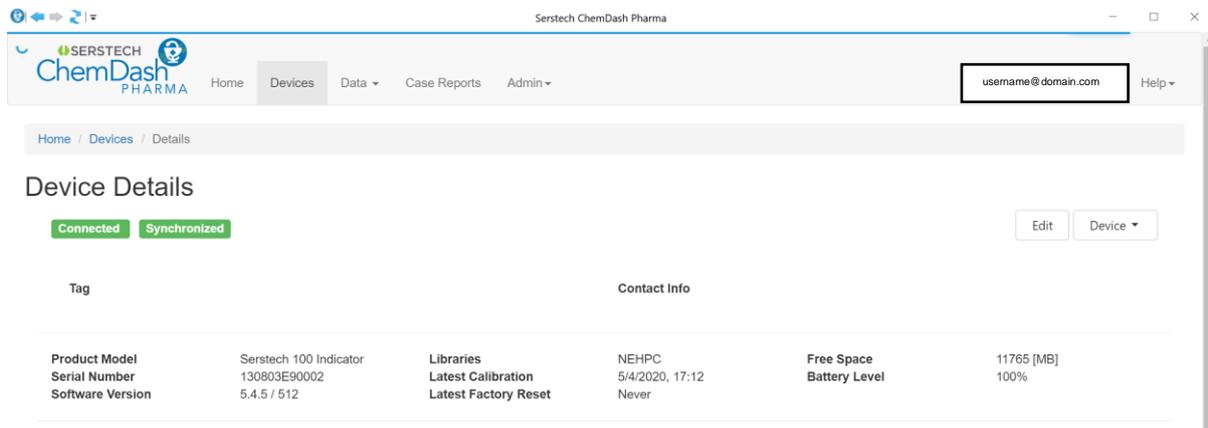
10. Go to *Devices*, choose your device by its Serial Number and click on *Device details*.



The screenshot shows the Serstech ChemDash Pharma interface. The top navigation bar includes 'Home', 'Devices', 'Data', 'Case Reports', and 'Admin'. A user profile 'username@domain.com' is visible in the top right. The breadcrumb trail is 'Home / Devices'. The main heading is 'Device Management'. Below it is a table with columns: Device, Device Tag, Connection, Status, Last Seen, Model, Software Version, and Calibration Date. The first row is highlighted, and a dropdown menu is open for the 'Device' column, showing options: 'View Details', 'View Logs', 'View Commands', and 'Restart'. The 'View Details' option is highlighted with a blue box.

Device	Device Tag	Connection	Status	Last Seen	Model	Software Version	Calibration Date
130803E90002		Connected	OK	5/6/2020, 11:55	Serstech 100 Indicator	5.4.5	5/4/2020, 17:12
007E		Disconnected	Processing	5/5/2020, 14:56	Serstech 100 Indicator	5.4.5	4/8/2020, 08:02
0002		Disconnected	OK	5/5/2020, 14:37	Field Forensics HandyRa...	5.4.5	

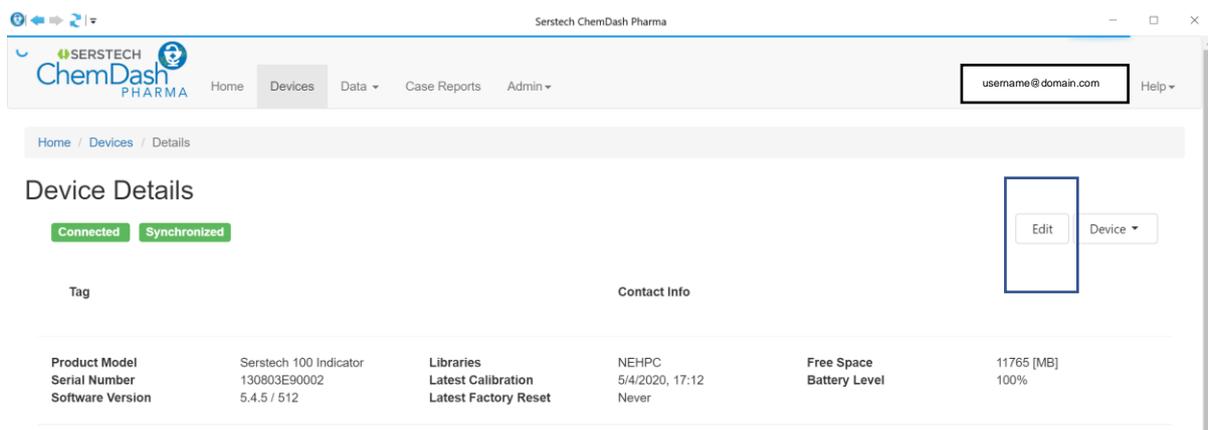
11. Now wait till the connection status on the device is *Connected* and *Synchronized*.



The screenshot shows the Serstech ChemDash Pharma interface. The top navigation bar includes 'Home', 'Devices', 'Data', 'Case Reports', and 'Admin'. A user profile 'username@domain.com' is visible in the top right. The breadcrumb trail is 'Home / Devices / Details'. The main heading is 'Device Details'. Below it are two status indicators: 'Connected' and 'Synchronized'. There are 'Edit' and 'Device' buttons. The 'Tag' section shows 'Serstech 100 Indicator'. The 'Contact Info' section shows 'NEHPC' and 'Never'. The 'Product Model' section shows 'Serstech 100 Indicator', 'Serial Number 130803E90002', and 'Software Version 5.4.5 / 512'. The 'Libraries' section shows 'Latest Calibration 5/4/2020, 17:12' and 'Latest Factory Reset Never'. The 'Free Space' section shows '11765 [MB]' and 'Battery Level 100%'.

Product Model	Serstech 100 Indicator	Libraries	NEHPC	Free Space	11765 [MB]
Serial Number	130803E90002	Latest Calibration	5/4/2020, 17:12	Battery Level	100%
Software Version	5.4.5 / 512	Latest Factory Reset	Never		

12. Once the device is synchronized, click on *Edit* and go to the *Users* section.



The screenshot shows the Serstech ChemDash Pharma interface. The top navigation bar includes 'Home', 'Devices', 'Data', 'Case Reports', and 'Admin'. A user profile 'username@domain.com' is visible in the top right. The breadcrumb trail is 'Home / Devices / Details'. The main heading is 'Device Details'. Below it are two status indicators: 'Connected' and 'Synchronized'. There are 'Edit' and 'Device' buttons. The 'Edit' button is highlighted with a blue box. The 'Tag' section shows 'Serstech 100 Indicator'. The 'Contact Info' section shows 'NEHPC' and 'Never'. The 'Product Model' section shows 'Serstech 100 Indicator', 'Serial Number 130803E90002', and 'Software Version 5.4.5 / 512'. The 'Libraries' section shows 'Latest Calibration 5/4/2020, 17:12' and 'Latest Factory Reset Never'. The 'Free Space' section shows '11765 [MB]' and 'Battery Level 100%'.

Product Model	Serstech 100 Indicator	Libraries	NEHPC	Free Space	11765 [MB]
Serial Number	130803E90002	Latest Calibration	5/4/2020, 17:12	Battery Level	100%
Software Version	5.4.5 / 512	Latest Factory Reset	Never		

13. Now you can associate the device User/Admin with a ChemDash User. Click on the *ChemDash User* box and a list with all imported user accounts into this ChemDash Pharma installation will show up.

The screenshot shows the 'Device Details' and 'Settings' sections of the Serstech ChemDash Pharma interface. The 'Settings' section is active, and the 'Users' tab is selected. A table lists existing users: 'User' and 'Admin'. The 'User Info' section shows fields for 'Given Name' (User) and 'Family Name' (Default). The 'ChemDash User' dropdown is highlighted with a blue box. The 'PIN-code expiry date' is set to '2099-01-01 00:00' and 'Account locked' is checked.

Given Name	Family Name	
Q	Q	
User	Default	Delete
Admin	Default	Delete

Product Model	Serstech 100 Indicator	Libraries	NEHPC	Free Space	11765 [MB]
Serial Number	130803E90002	Latest Calibration	5/4/2020, 17:12	Battery Level	100%
Software Version	5.4.5 / 512	Latest Factory Reset	Never		

14. Choose the application user you want to associate with the device user.

The screenshot shows the 'Users' settings page with a red error message 'A ChemDash user is required' above the 'ChemDash User' dropdown. The dropdown is highlighted with a blue box, and the selected option is 'username@domain.com'. The 'PIN-code expiry date' is set to '2099-01-01 00:00' and 'Account locked' is checked.

Given Name	Family Name	
Q	Q	
User	Default	Delete
Admin	Default	Delete

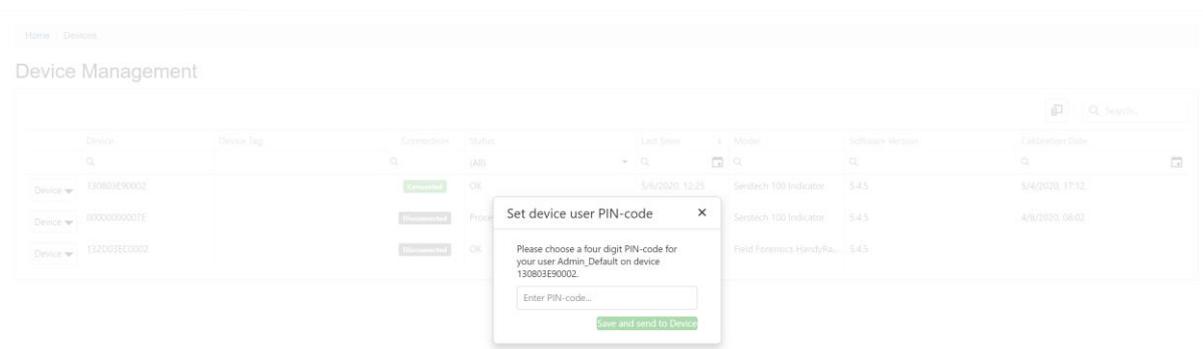
Product Model	Serstech 100 Indicator	Libraries	NEHPC	Free Space	11765 [MB]
Serial Number	130803E90002	Latest Calibration	5/4/2020, 17:12	Battery Level	100%
Software Version	5.4.5 / 512	Latest Factory Reset	Never		

15. Now click on *Save* and *Send to device*.

The screenshot shows the 'Device Details' page with the 'Save' button highlighted by a blue box. The 'Tag' and 'Contact Info' fields are empty. The 'Product Model', 'Serial Number', and 'Software Version' are displayed.

Product Model	Serstech 100 Indicator	Libraries	NEHPC	Free Space	11765 [MB]
Serial Number	130803E90002	Latest Calibration	5/4/2020, 17:12	Battery Level	100%
Software Version	5.4.5 / 512	Latest Factory Reset	Never		

16. Once the device receives the command for the new configuration it will automatically restart. Then you need to log in as *Admin* and remain connected to ChemDash Pharma to set your personal unique PIN code. After the device has restarted, the message for the PIN code will show.



17. Set your 4-digit numerical value PIN code and click on *Save and send to Device*. The device will now restart, and you can log in using your PIN code.

18. Now, you have set up your working environment. We strongly advise you before start working with the ChemDash Pharma application to read the ChemDash Pharma User Manual for further information regarding data management.

ChemDash Pharma Installation guide

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