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INSPIRED ACCESS

RADINIUM ACCESS

Integration
for Milestone XProtect®

QUICK INSTALLATION GUIDE

Product Version: 2.5.1.7

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Overview

This guide provides quick installation instructions for Radinium Access - SALTO for Milestone XProtect®.

All product requirements are listed to help guide you through the installation process.

An explanation is provided on how to obtain a 30-day Trial License and to configure your server.

This guide can be used by system integrators and administrators.

Installation Prerequisites

- Milestone XProtect® Express+, Professional+, Expert or Corporate 2022 R3 to 2024 R1
*2023 R1/R2 NOT RECOMMENDED
- ProAccess SPACE 6 Version 6.9.3.5 or higher recommended.
- SALTO SHIP module.

The Milestone XProtect® Access Module is **NOT** required.

SALTO Spaxx Connector module optional for Gantner integration.

Windows LTSC, Windows 10 Pro, Windows 11, Server 2012 R2, Server 2016, Server 2019, Server 2022

Installing Reports

1. Download from www.radinium.com.
   Server/Client Plugin for the Milestone XProtect® Management Server
   Client Plugin for any Milestone XProtect® Smart Client
2. Run the Server/Client setup package on the Milestone XProtect® Management Server.
3. Do you want to install Radinium Access? Click 'Yes'.
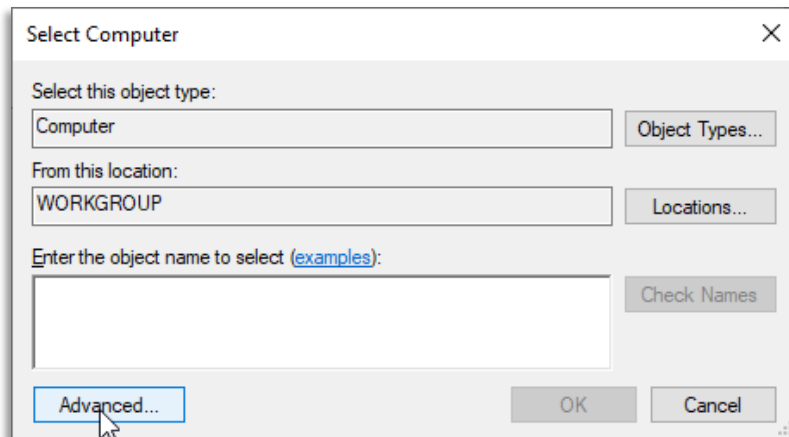4. Installer will Extract.
5. Click 'Next'.
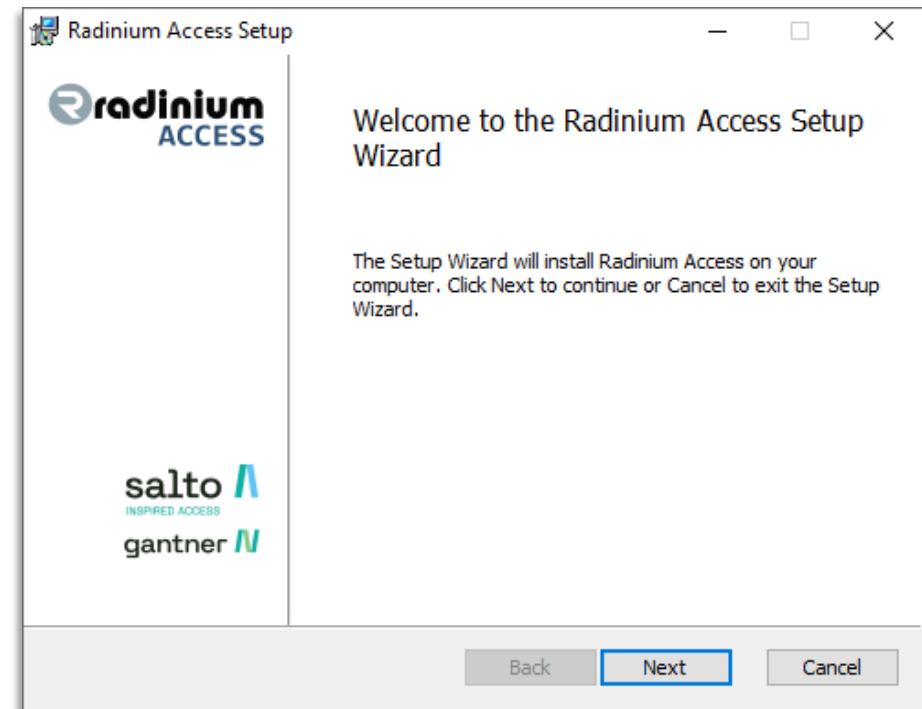
6. Accept the terms in the License Agreement and click 'Next'.
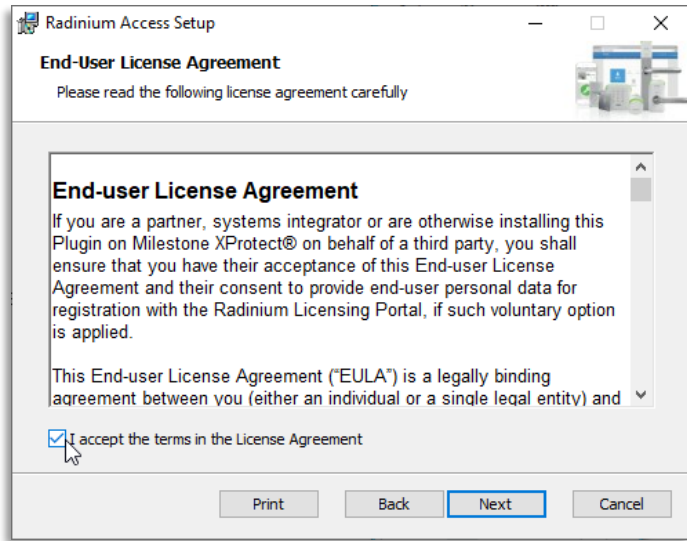
7. Select the Milestone XProtect® Database Instance. Click 'Browse' if an external SQL server is used. **(if the Milestone SQL database is on the local machine, just press 'Next'.**
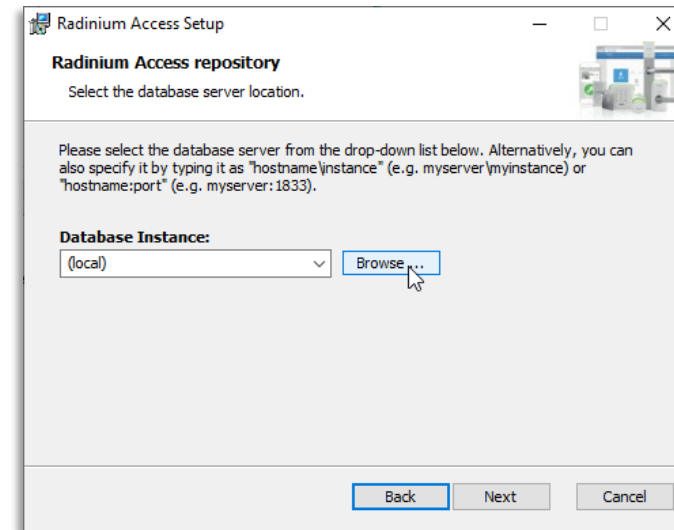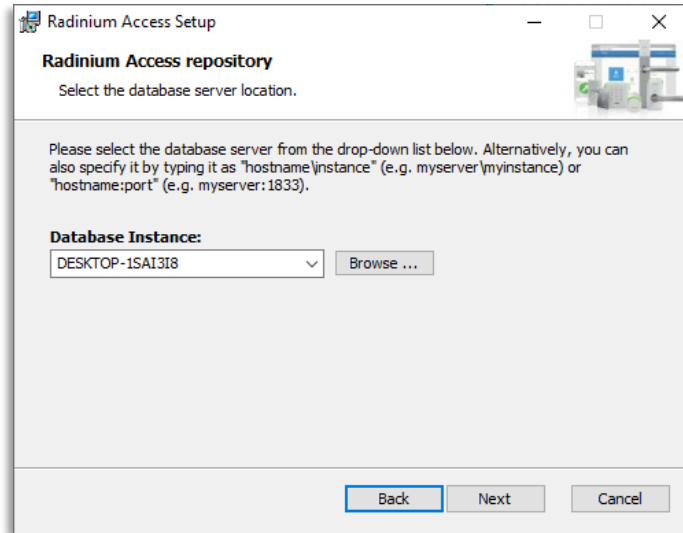

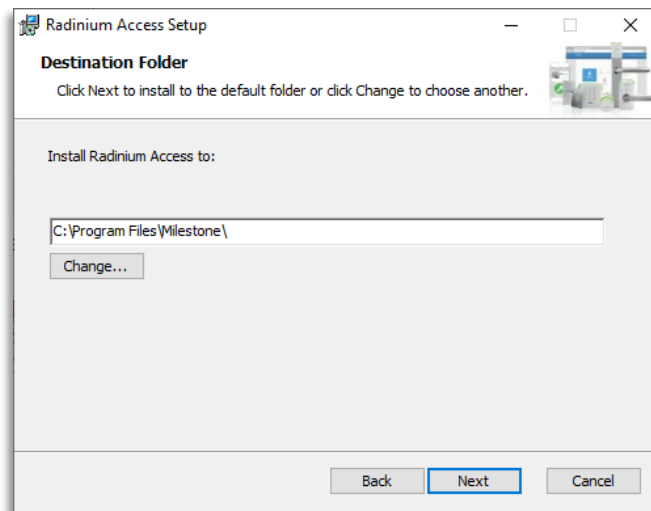8. If not, click on 'Advanced' to find the Milestone XProtect® Database Instance.

9. Double Click on the SQL instance or computer. 'SQL' is just an example as a separate SQL server on the domain or Workgroup.
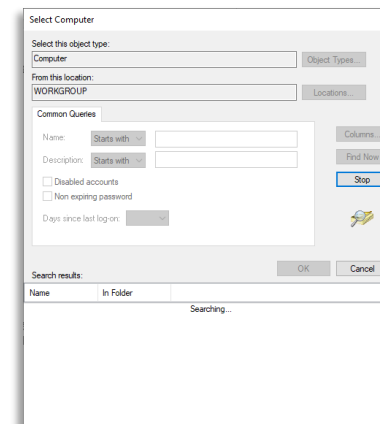
10. Press 'Next'.

12. Click 'Next' by leaving the default Destination.

11. SQL Database login details, click 'Test Connection' and 'Next' if connection successful. **If the test fails, please check if the SQL TCP Pipe is enabled in the SQL Server Configuration Manager under SQL Server Network Configuration. Also right click on the enabled TCP/IP Protocol name and make sure that the TCP Dynamic Ports are set at 1433. Restart the SQL Service for settings to take effect.**
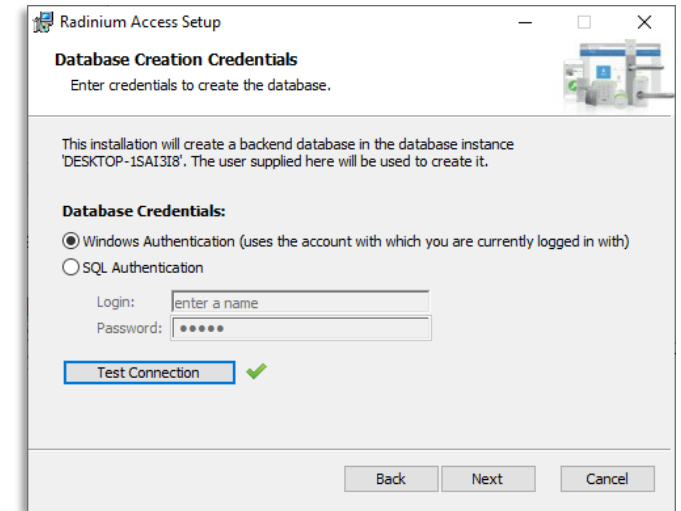
13. Click 'Install' to continue.
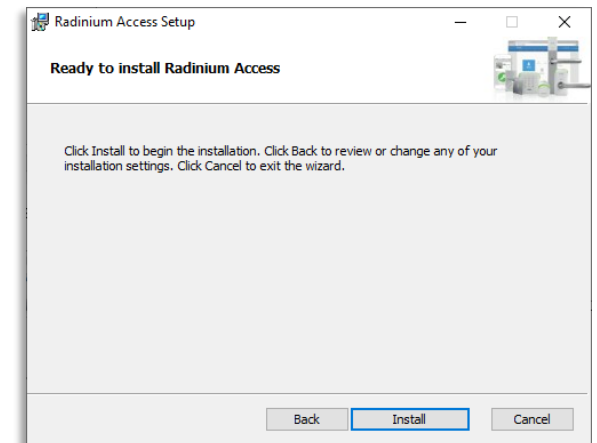
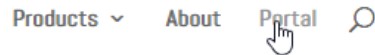14. Click 'Finish'.
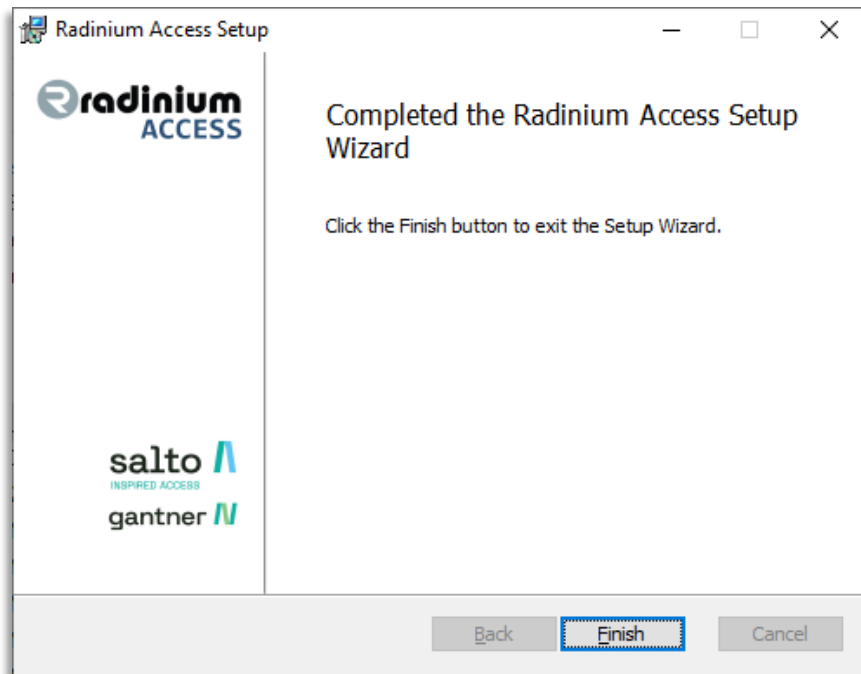
Configuration

Open the Milestone XProtect® Management Client.
Go to MIP Plugins.
Click 'Radinium Access'.
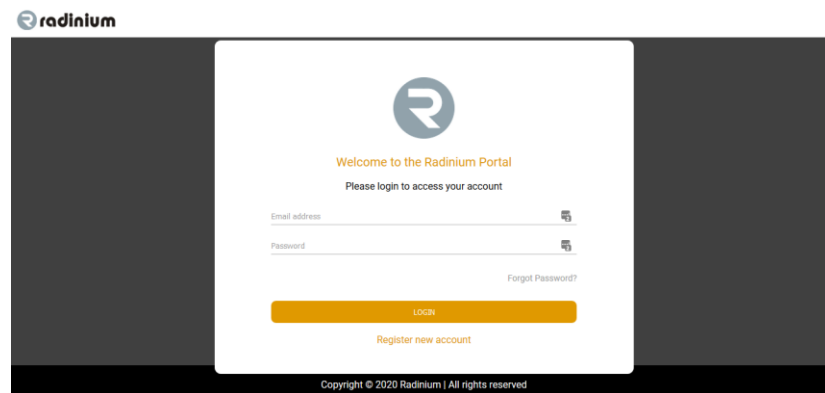The 'About' screen will appear.

Obtaining a 30-day Trial License

Go to www.radinium.com.
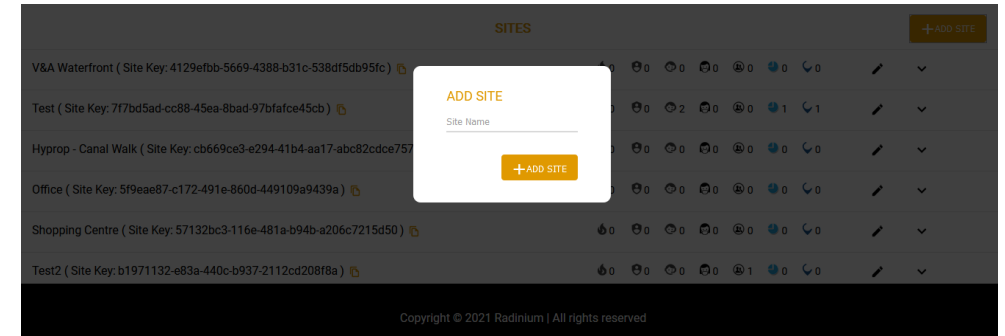Click on 'Portal' on the top menu.

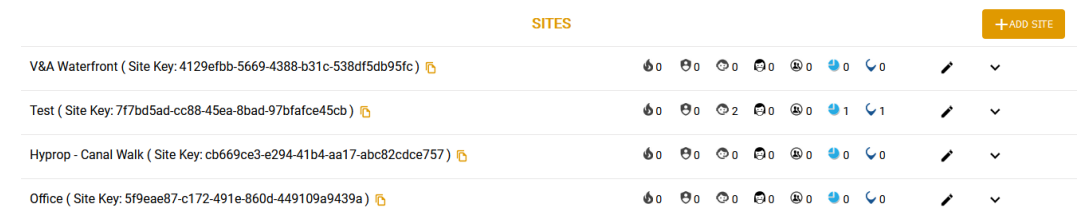If you do not have your login credentials, register an account.

Copy your generated Site Key onto your clipboard by clicking 'Copy' or 'Copy/select'.

Once logged in, click 'Add Site' and enter your Site Name.

Copy your generated Site Key onto your clipboard by clicking 'Copy' or 'Copy/select'.

Go back to the Milestone XProtect® Management Client and MIP Plug-ins, Radinium Access -> 'Licensing' tab.

Copy the Site Key inside the Site Key box and *click 'Save.'*

You will then see an unlicensed key.

Click 'Retrieve License (Online)' if you are connected to the Internet. It will retrieve a License with a 30-day grace period, up to 10 000 locks, linked with your Milestone XProtect® SLC and Server ID.

If you do not have internet onsite or our online service might be offline, go to the Offline License Request section in this document.
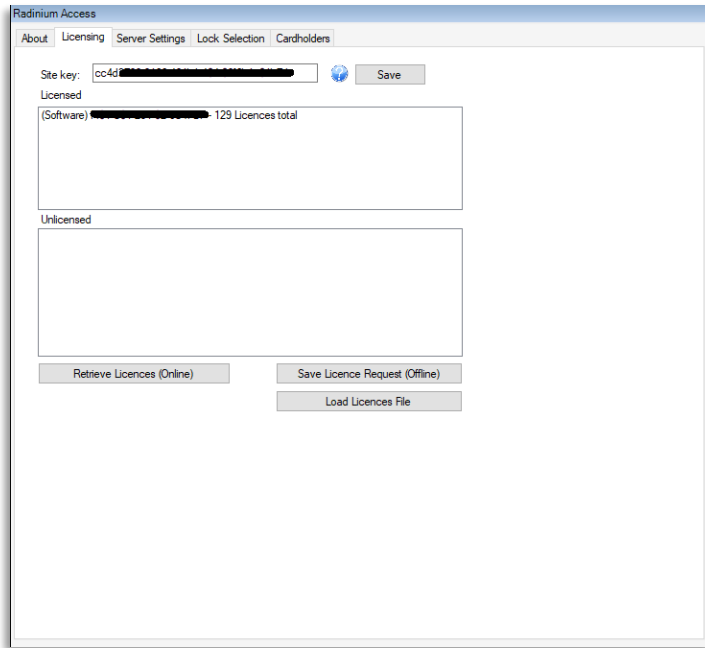
To check your Registered Trial License, go back to the Portal and click on the down arrow, which will show your Site License linked with your SLC.

Offline license request

Instead of retrieving your license online, you can Save License Request (Offline) in the Milestone XProtect® Management Client in a .lrc file.

Take that file, go to your Portal and upload the Offline License Request. It will generate a .lic file, which you can then upload in the Milestone XProtect® Management Client Radinium Access Licensing tab by clicking on **Load License File.**

Server Settings

Click 'Server Settings'.

Type in the 'Salto SHIP Server Hostname' (Server name) or IP address. *Use IP address for best practice, unless it is on the same server.

Type in the 'Salto SHIP Server TCP/IP Port'. Find it by opening the ProAccess Space Configurator. Under Service Port Tab, SALTO, ex. 8100.

Choose the communication protocol. If you choose HTTPS (Encrypted) or HTTP*, a SHIP Key is required. This can be found under General Options -> SHIP tab enable HTTPS and type in a Key to correspond. Also it is required to enable HTTPS on the ProAccess Space Configurator, and Self Assign the Key for encryption.

Back to the Milestone XProtect® Management Client, click 'Test SHIP connection and save settings'. If successful connection is indicated, continue to the next step.

The 'Engine (DataSource)' will display the same DB name selected during installation and the Catalogue name 'RadiniumAccess' will display. If Windows Authentication is used to access SQL, 'Username' and 'Password' can be left blank. If a SQL Authentication was chosen during SQL install, the 'Username' and 'Password' will be required. Click 'Test database connection and save settings'. If successful connection is indicated, continue to 'Licensing'.

*SALTO version 6.2.2.1 or higher required for HTTPS Encryption support. Or use STP or HTTP.

Select Locks you want in Milestone XProtect©

Lock Selection

Go to 'Lock Selection'. Add the locks you want to be used in Milestone XProtect® according to the total licensed quantity available, e.g. 57 / 100. 57 Locks selected out of an available 100.

Note: If you have more locks selected, than licenced, the integration will stop working until you have unselected the overrun of locks.
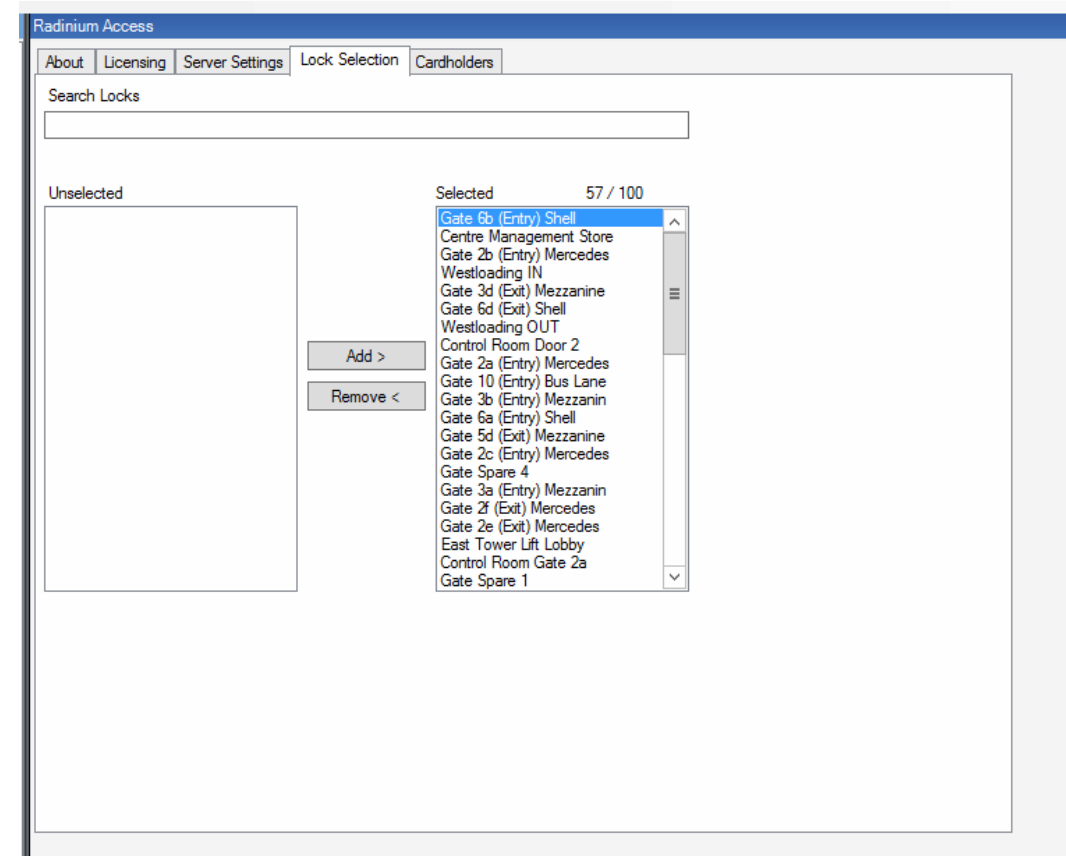
Configure your Radinium Access

Cardholders

Go to 'Cardholders'. All SALTO Cardholders/Users will be retrieved automatically and maintained. Restart or refresh the Milestone XProtect® Management Client if there were changes made on the SALTO system.

Select a user and add a picture/photo with contact information as required.

This will be displayed in the Milestone XProtect® Smart Client.

Take note: Cardholders will not be retrieved if the license is not valid.
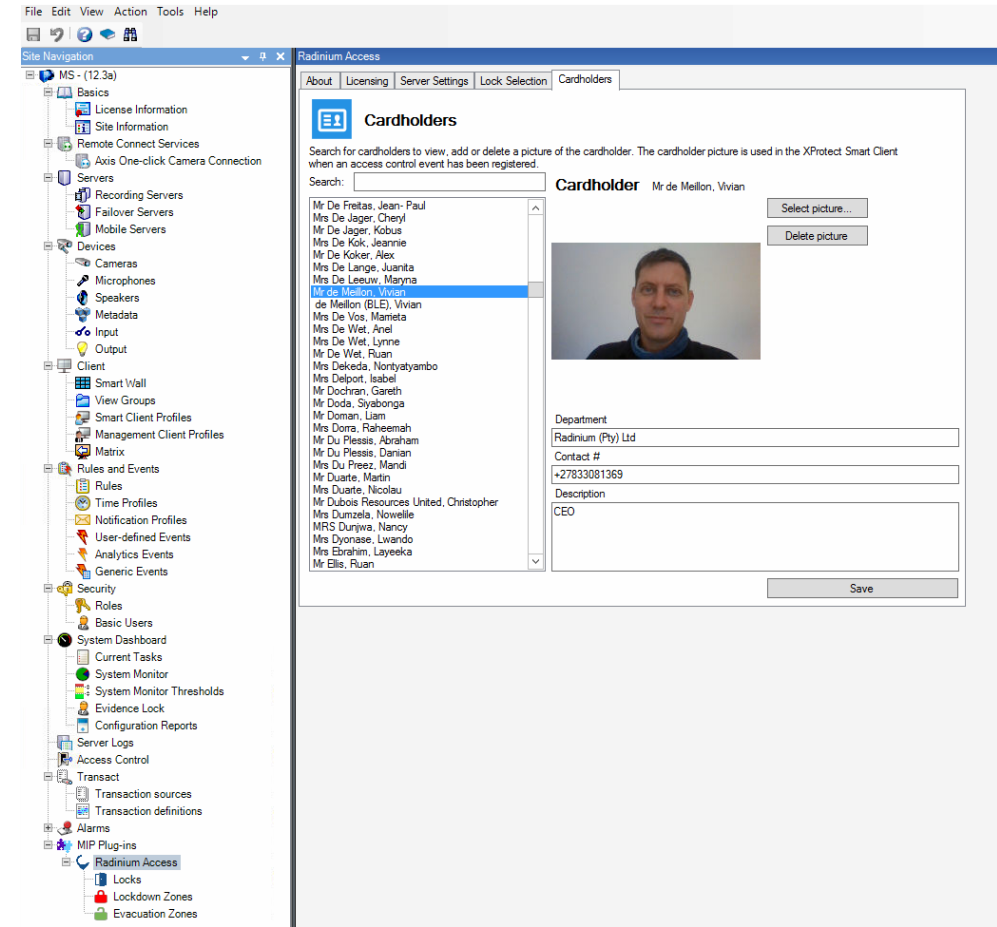
Locks (Doors/Rooms/Lockers)

Go to 'Locks' on the tree menu. All SALTO doors will be retrieved automatically and maintained, depending on the number of Locks licenses you have and selected.

A warning message will appear if you do not have enough licenses. Those locks over the licensed number will only be active during the 30-day Trial Period.

Select a lock and assign up to 2 cameras per door.

Add a map for each lock.
Maps can be pre-loaded within the Milestone XProtect® Smart Client.
Door icons can also be dragged-and-dropped on the map within the Milestone XProtect® Smart Client**.**

Take note: Locks will not be retrieved if the license is not valid.
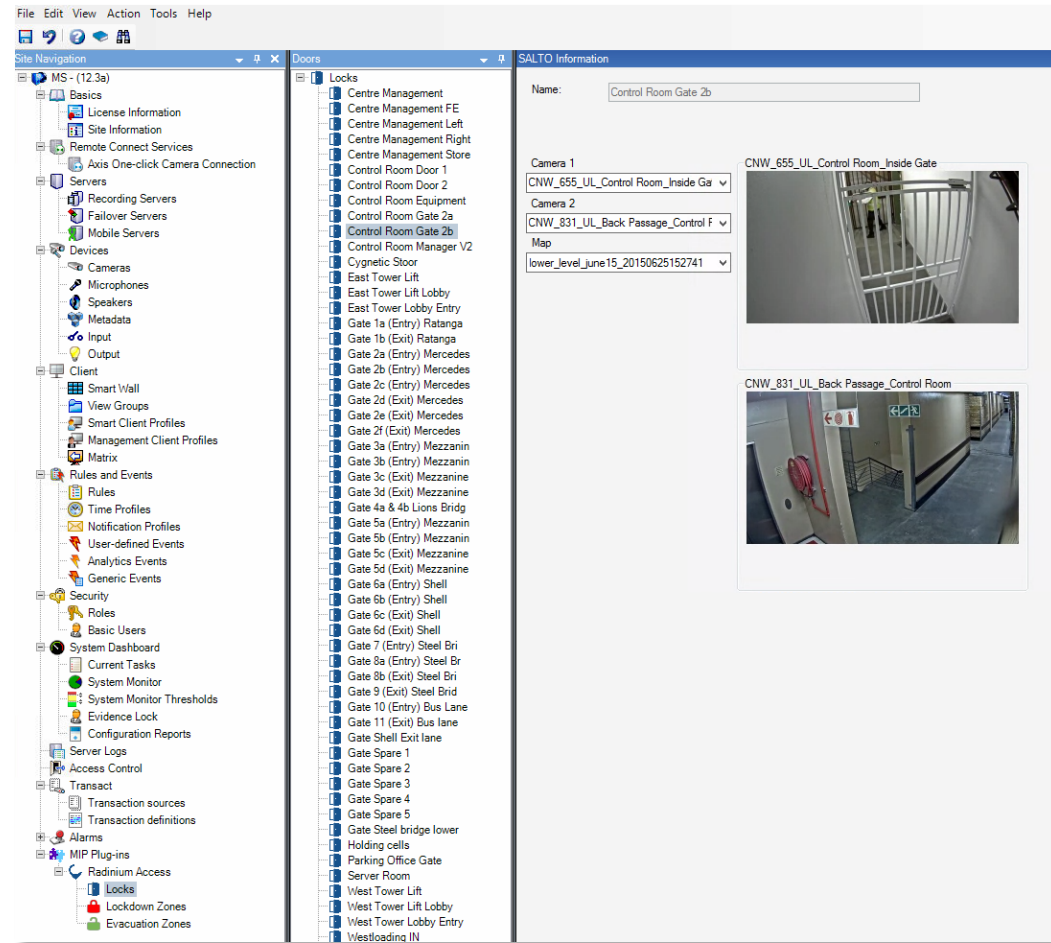
Support:

If you experience any difficulties, please contact us at **support@radinium.com**.