

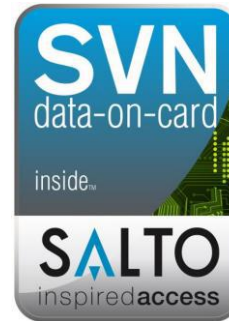
SALTO

inspiredaccess



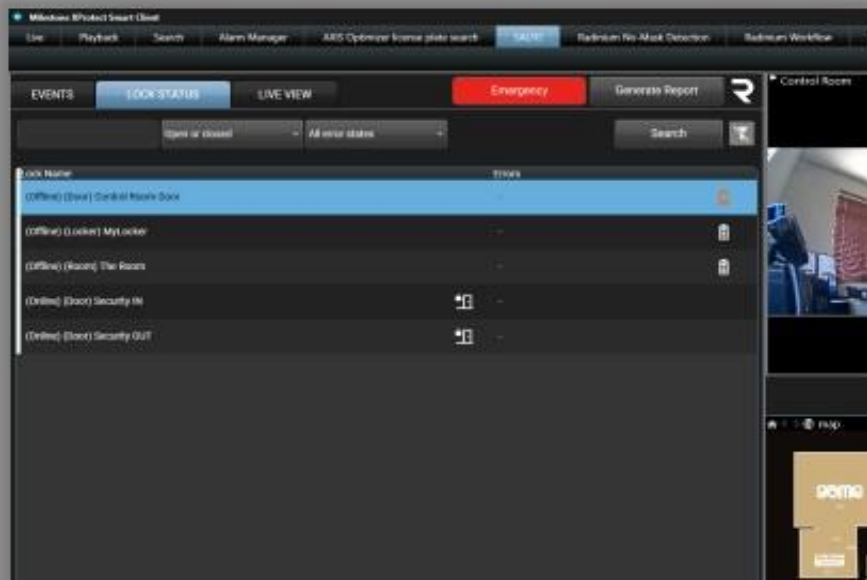
RADINIUM ACCESS 2.2

for Milestone XProtect®



QUICK INSTALLATION GUIDE

Product Version: 2.2



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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 R1 or higher.
- ProAccess SPACE 6 Version 6.4.4.0 or higher recommended.
- SALTO SHIP module.

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

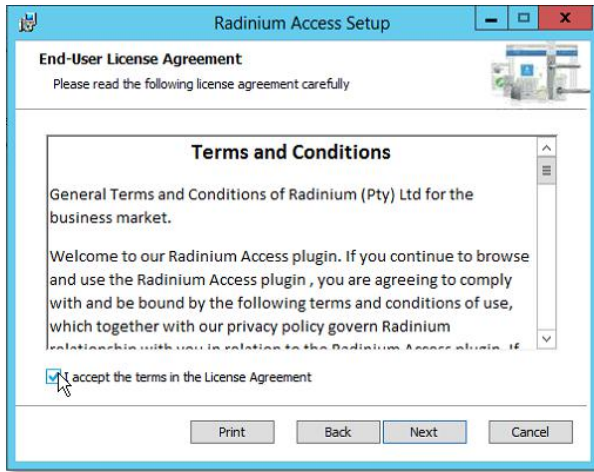
Windows LTSC, Windows 10 Pro, Windows 11, Server 2012 R2, Server 2016, Server 2019, Server 2022

Installing Reports

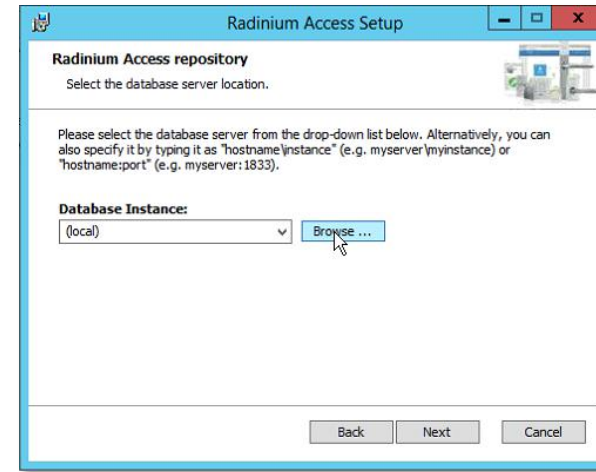
1. Download from www.radinium.com.
Server/Client Plugin for the Milestone Management Server
Client Plugin for any Milestone Smart Client
2. Run the Server/Client setup package on the Milestone Management Server.
3. Do you want to install Radinium Access? Click 'Yes'.
4. Installer will Extract.
5. Click 'Next'.



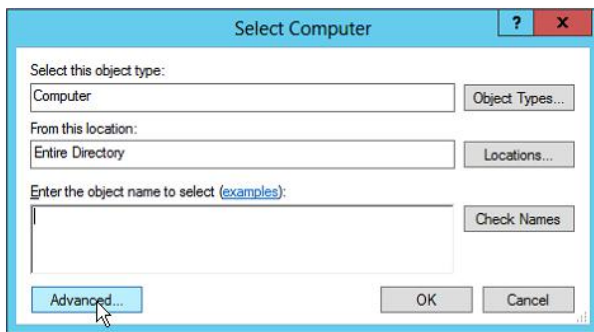
6. Accept the terms in the License Agreement and click 'Next'.



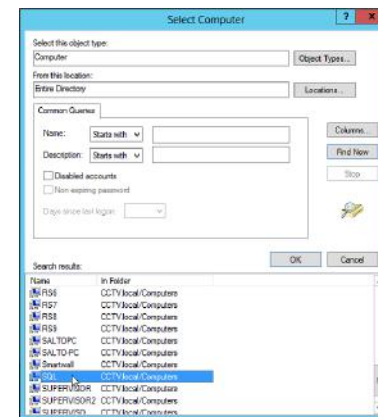
7. Select the Milestone Database Instance. Click 'Browse' if an external SQL server is used. (if the Milestone SQL database is on the local machine, just press 'Next'.



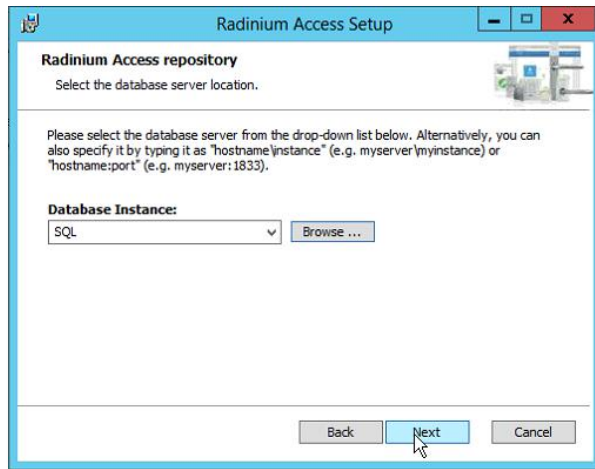
8. If not, click on 'Advanced' to find the Milestone Database Instance.



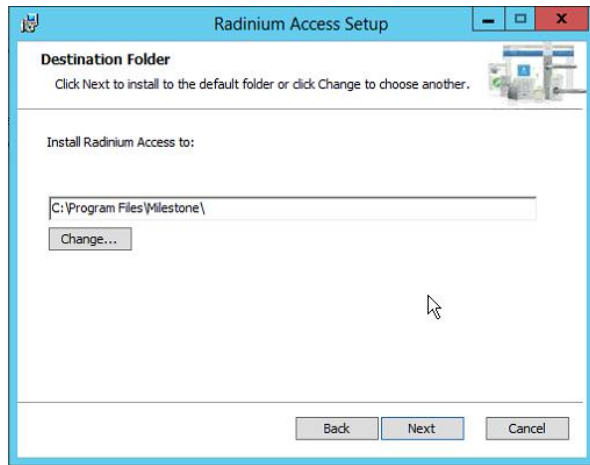
9. Double Click on the SQL instance or computer. 'SQL' is just an example as a separate SQL server on the domain or Workgroup.



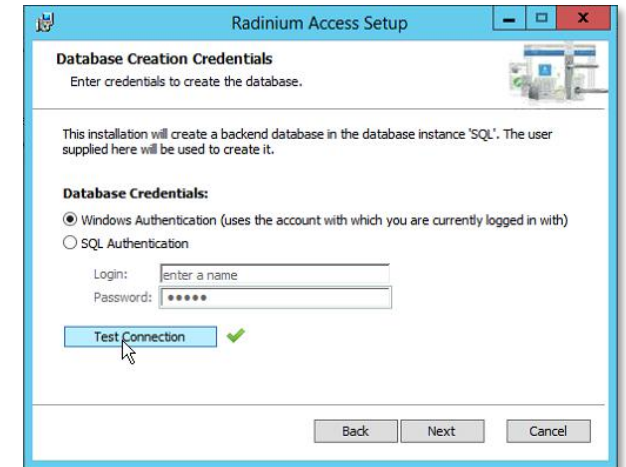
10. Press 'Next'.



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.

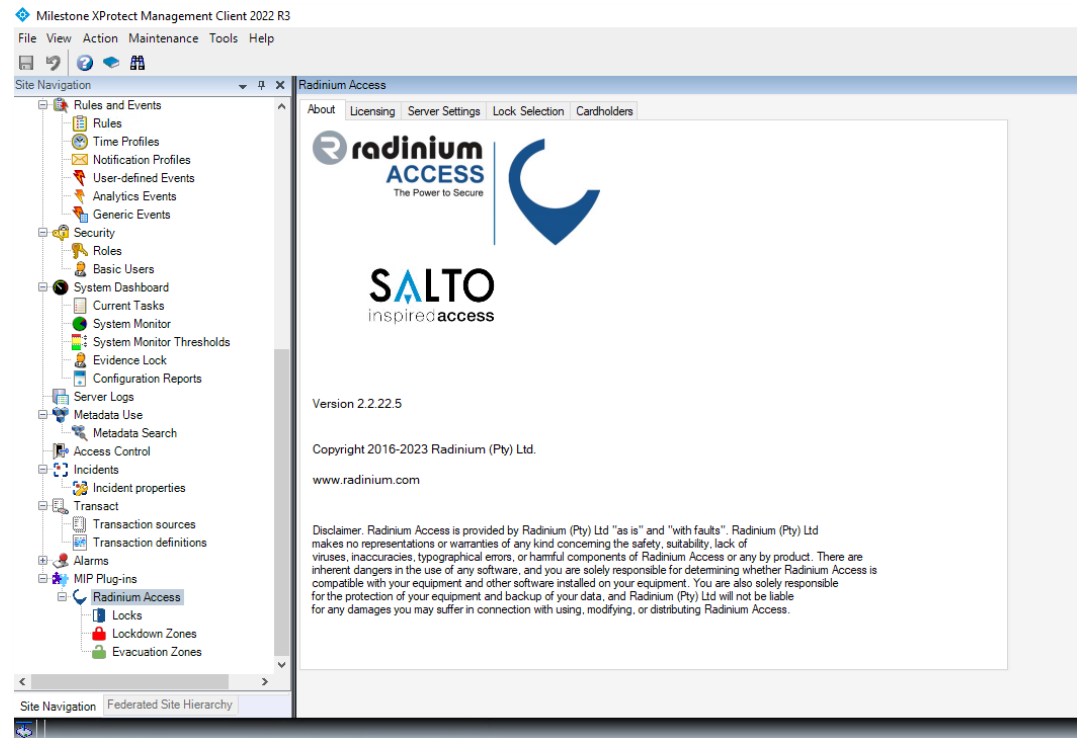


14. Click 'Finish'.



Configuration

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



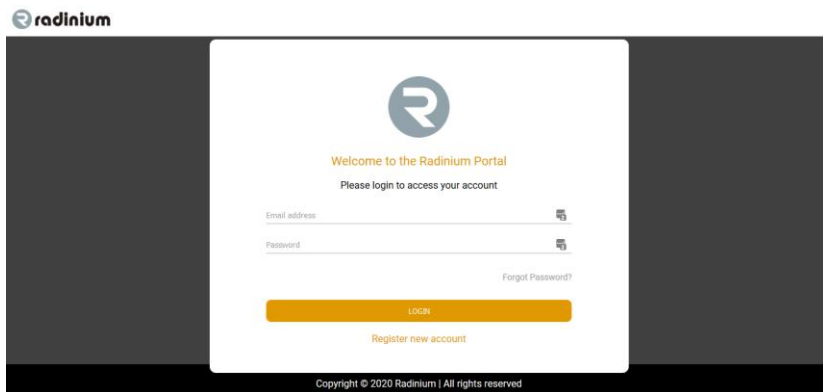
Obtaining a 30-day Trial License

Go to www.radium.com.

Click on 'Portal' on the top menu.

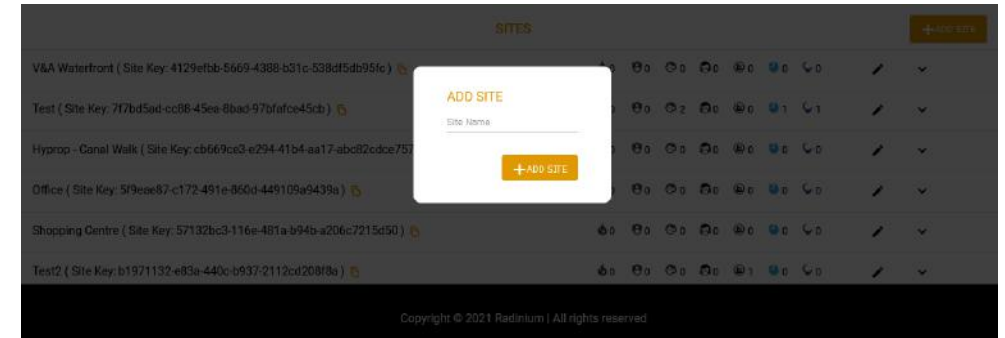


If you do not have your login credentials, register an account.

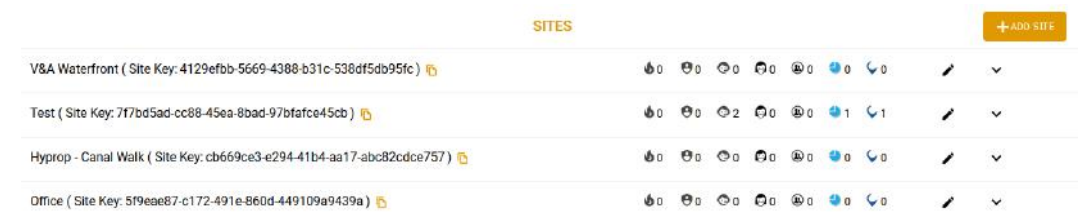


Copy your generated Site Key onto your clipboard by clicking 'Copy' or 'Copy/select'.

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'.



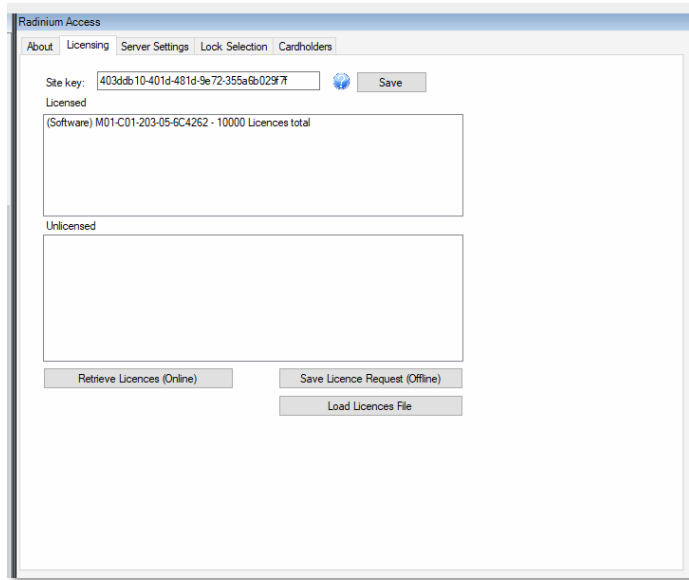
Go back to the Milestone Management Client and MIP Plug-ins, Radium Access -> 'Licensing' tab.

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 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.

Test (Site Key: 7f7bd5ad-cc88-45ea-8bad-97bfafce45cb)

Upload offline license request SUBMIT

Product Type	Serial number / SLC	Panel Number
SALTO (TRIAL)	BFEBFBFF000306C3:American Megatrends Inc.V4.10To be filled by O.E.M.20150811000000.000000+000ALASKA - 1072009:MSIBase BoardTo be filled by O.E.M.	N/A
Workflow (ACTIVE)	M01-C01-132-02-6C4276	N/A
Workflow (TRIAL)	M01-C01-202-02-6C4202	N/A
Reports (TRIAL)	M01-C01-202-02-6C4202_85230277-e90c-4295-97c6-622da0293f58	N/A

Offline license request

Instead of retrieving your license online, you can Save License Request (Offline) in the Milestone 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 Management Client Radium 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 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 'RadiumAccess' 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.**

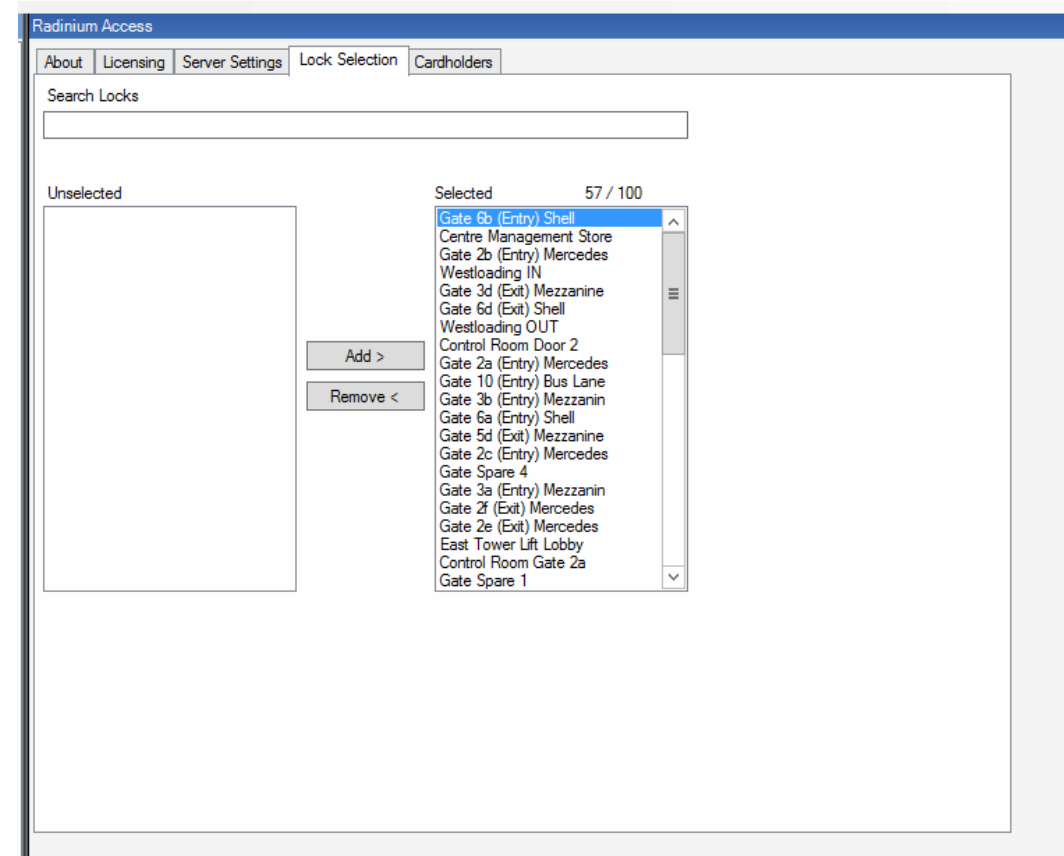
The image displays two screenshots from the Radium Access management system. The top screenshot shows the 'Radium Access' application window with the 'Server Settings' tab selected. It contains sections for 'SHIP settings' (with fields for hostname, port, and protocol) and 'Milestone database server settings' (with fields for login, password, engine, and catalogue). A 'Test SHIP connection and save settings' button is visible, and a green message indicates 'Communication successful!'. The bottom screenshot shows the 'ProAccess Space Configurator' application window with the 'SERVICE PORTS' tab selected. It displays configuration for 'Service location' (computer name, ports, authentication) and 'Details for peripheral communication' (UDP port range). A 'Test database connection and save settings' button is also present at the bottom of this window.

Select Locks you want in Milestone

Lock Selection

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

Note: If you have more locks selected, than licenced, the integration will stop working until you have unselected the over run of locks.



Configure your Radinium Access

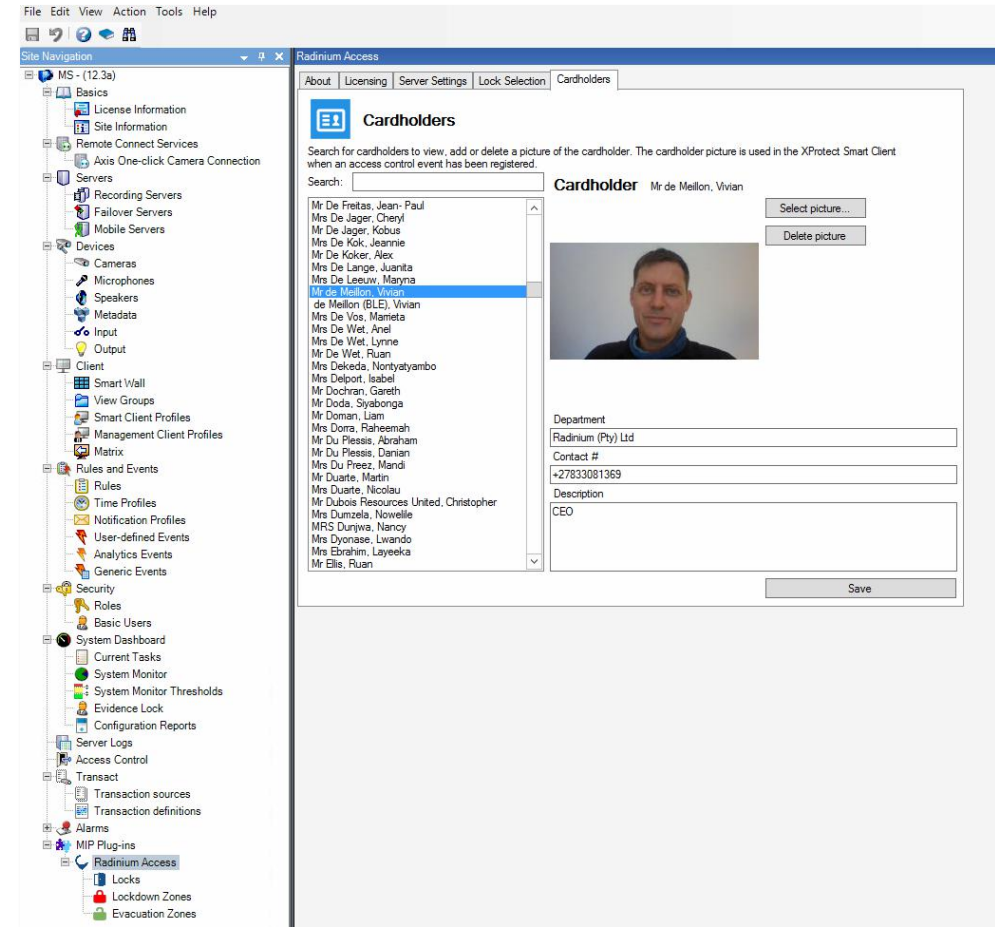
Cardholders

Go to 'Cardholders'. All SALTO Cardholders/Users will be retrieved automatically and maintained. Restart or refresh the 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 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.

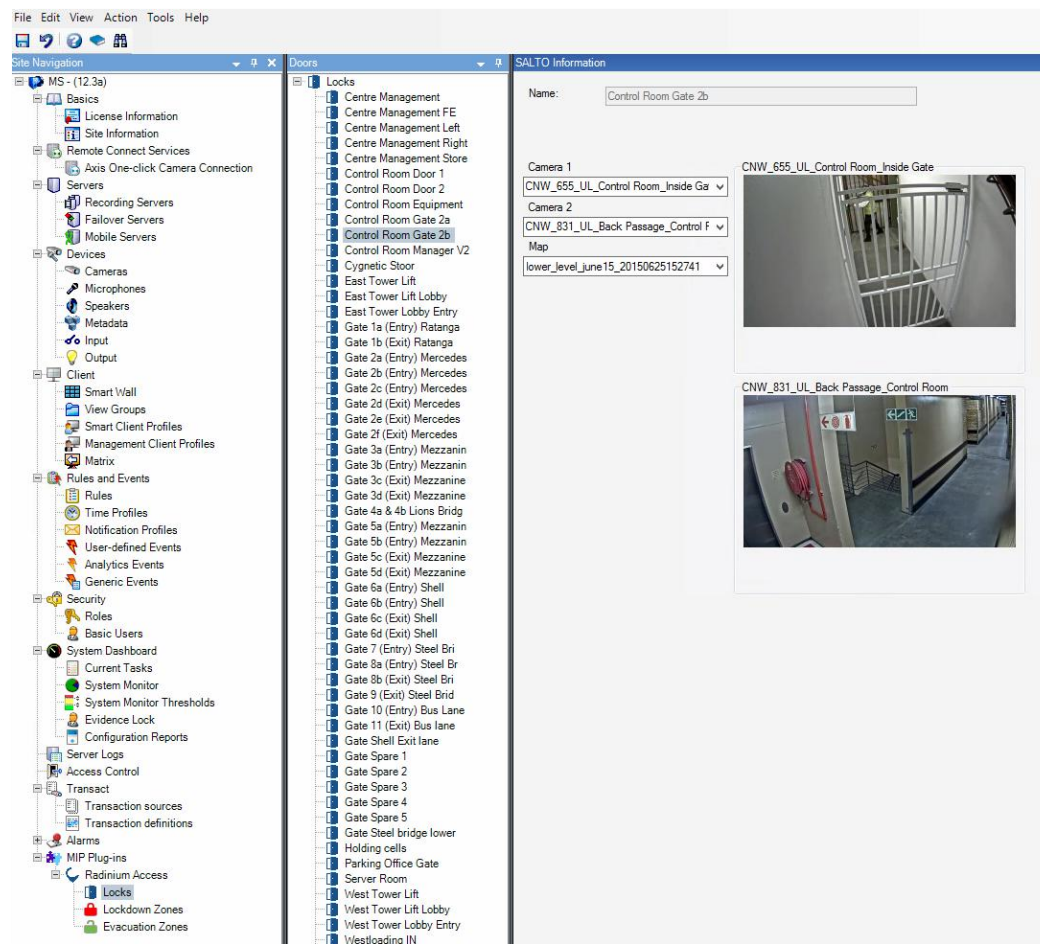
Select a lock and assign up to 2 cameras per door.

Add a map for each lock.

Maps can be pre-loaded within the Smart Client.

Door icons can also be dragged-and-dropped on the map within the Smart Client.

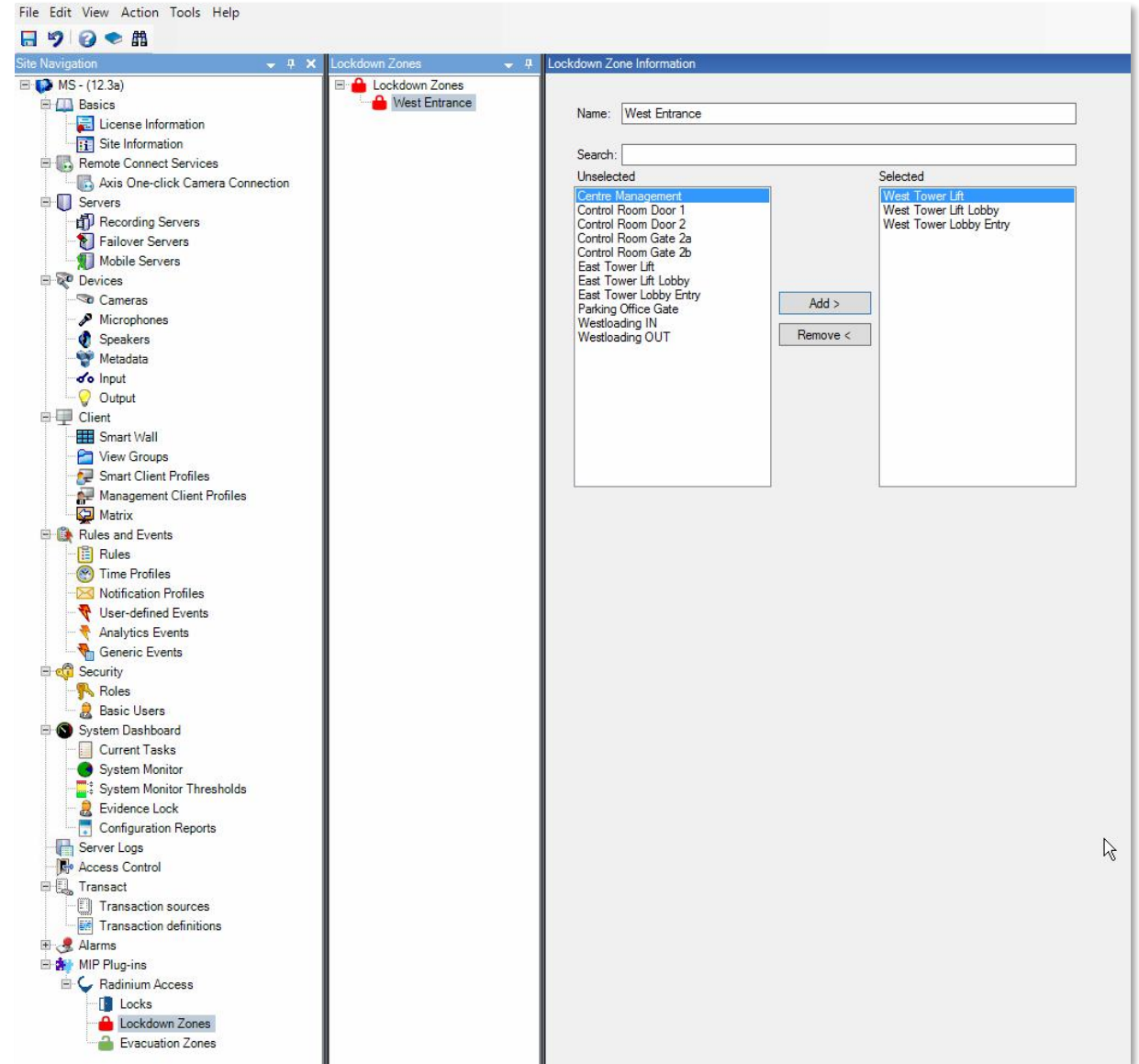
Take note: Locks will not be retrieved if the license is not valid.



Lockdown Zones

Go to 'Lockdown Zones' on the tree menu. Create as many Lockdown zones you need with the selected (online) Door/Room/Locker.

This will be made available in the Smart Client, by the Emergency button, if you have selected the necessary user rights under Roles.



Evacuation Zones

Go to 'Evacuation Zones' on the tree menu. Create as many Evacuation zones you need with the selected (online) Door/Room/Locker.

This will be made available in the Smart Client, by the Emergency button, if you have selected the necessary user rights under Roles.

