Avigilon Control Center™ 6
System Integration Guide

for RS2 Access It!
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Introduction

The Avigilon integration with RS2 software allows you to see live and recorded video from the Avigilon Control Center (ACC) system in the RS2 Access It! software.

System Requirements

<table>
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<th>Vendor</th>
<th>Requirements</th>
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<tbody>
<tr>
<td>Avigilon</td>
<td>ACC Server software 6.0 or later</td>
</tr>
<tr>
<td>Avigilon</td>
<td>Avigilon RS2 integration zip file:</td>
</tr>
<tr>
<td></td>
<td>AvigilonRS2AccessITIntegration.zip</td>
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<tr>
<td>RS2</td>
<td>RS2 Access It! Universal</td>
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<tr>
<td>RS2</td>
<td>Access It! DVR Integration Client License</td>
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For More Information

For more Information about the procedures outlined in this guide, refer to the following specific software documentation:

- *Avigilon Control Center Client User Guide*
- *Avigilon Control Center Server User Guide*
- *Access It! Universal Users Manual*

Installation

- Unzip a copy of the integration file in each integration workstation.
- Install [Microsoft .NET Framework 4.6.2 redistributable](#) on each workstation using the Avigilon integration software.
- Install [DirectX End-User Runtimes (June 2007)](#) on each workstation using the Avigilon integration software.

The Microsoft software can be found on microsoft.com, or by contacting Avigilon Technical Support — avigilon.com/contact-us/.
Configuration

Assigning Logical IDs to Cameras

In the Avigilon Control Center Client software, assign a logical ID to each camera. The integration software only allows you to access cameras with a logical ID. By default, cameras do not have a logical ID.

1. In the ACC Client software, right-click a camera in the System Explorer and select Setup.
2. In the camera Setup tab, click General.
3. In the General dialog box, enter a Logical ID: for the camera. The logical ID must be unique number.

Adding an Integration User in Avigilon Control Center Software

To protect the security of the Avigilon Control Center system, add a user in the ACC Client software specifically for connecting the integration. The user you add will be used to connect the ACC system to the Avigilon integration software. See the Avigilon Control Center Client User Guide for more details.

The user must have the following permissions to enable all the integration features:

- View live images
  - Use PTZ controls
- View recorded images

In the ACC Client software, complete the following steps:

1. In the Setup tab, select the site then click  
2. In the Groups tab, click .
3. In the following dialog box, select to copy the Standard Users group permissions.
4. In the Edit Group dialog box, give the new group a name then select the recommended permissions for the integration.
   Make sure only the required permissions are selected.
5. Click OK to save the new group.
6. Select the Users tab then click .
7. In the Add/Edit User dialog box, enter a User Name:
8. In the Password area, complete the following fields:
   - **Password**: enter a password for the user.
   - **Confirm Password**: re-enter the password.
   - **Password never expires**: you may want to select this check box so that you do not need to update the ACC password for the integration.
9. Select the Member Of tab and select the check box beside the group you created earlier in this procedure.

The other two columns display the permissions linked to the selected group.

10. Click **OK**. The user is added to the system.

### Enabling the Integration in Access It!

To use the integration, you must enable the DVR integration option in each Access It! workstation.

- In the Access It! workstation software, open the Edit Workstation dialog for the workstation that will use the integration and select the **Enable DVR Integration for this Workstation** option.
Using the Integration

After the integration has been installed and configured, you can view live and recorded video from cameras in the Avigilon Control Center system through the RS2 Access It! software. You can also associate video to events and alarms through the integration. For more information, see Access It! Universal Users Manual.