

Retain for future use.

Use these Installation Notes when you install the SMS OPC Server. After this server is installed, any OPC-compliant client will be able to view real-time data from System Manager Software (SMS), version 4.0 or greater.

After you install the OPC Server software, a PDF copy of the user's guide (OPC Server for SMS User Manual) is placed in the Matrikon folder (default: c:\Programs\Matrikon\OPC\SMS). Please refer to this user's guide for operating instructions.

Contents of This Shipment

In this shipment, you should have received:

- the OPC Server installation CD
- Matrikon license agreement
- SMS Software Policy
- these install notes

CAUTION

SERVER INOPERABLE WHEN NOT REGISTERED

Within 30 days of installing this software, you must complete the registration process. If you do not complete registration within 30 days, the server will no longer operate. See *Licensing and Using the OPC Server* on page 5 for full details.

Failure to follow the registration procedure will cause the server to stop running.

Prerequisites

Before you install the SMS OPC Server, be sure that these prerequisites are met for the computer on which you will install the OPC Server:

- The computer meets the hardware and operating system requirements for SMS 4.0. See the *SMS 4.0 Setup Guide* for a list of requirements.
- SMS 4.0 is installed.
- Both the SMS 4.0 operating system and database reside on this computer.

Install the SMS OPC Server

Before you begin the installation, be sure that you have the following:

- SMS OPC Server installation CD
- transaction number (printed on the CD and on the Matrikon license agreement)

Follow these steps to install the OPC server software:

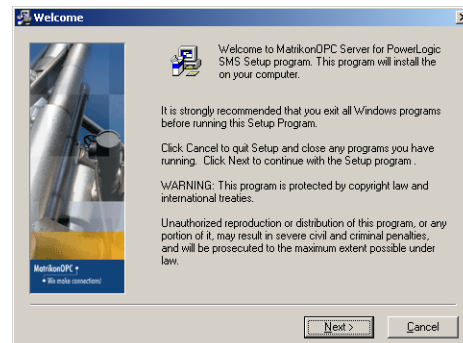
1. Close all Windows applications on the SMS server computer.
2. Insert the OPC Server CD in the CD-ROM drive of the SMS server computer.

The following screen displays:



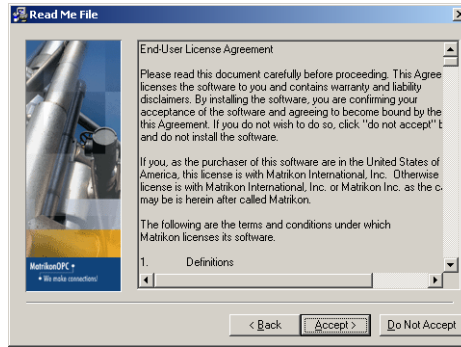
3. To begin the installation, click *Schneider Electric OPC Server for PowerLogic - Install Now*.

The Welcome screen displays:



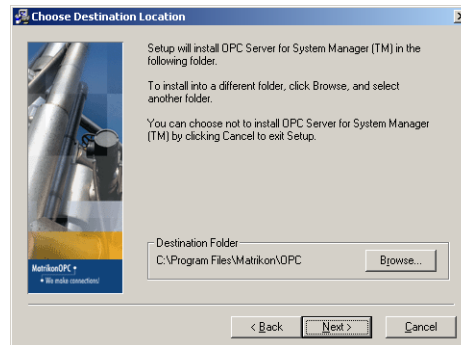
4. Read the information on the screen, then click Next.

The Read Me File screen displays:



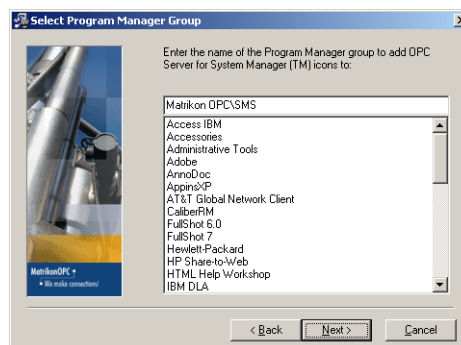
5. Read the information on the screen, using the scroll bar to view the entire file. Click Accept.

The Choose Destination Location screen displays:



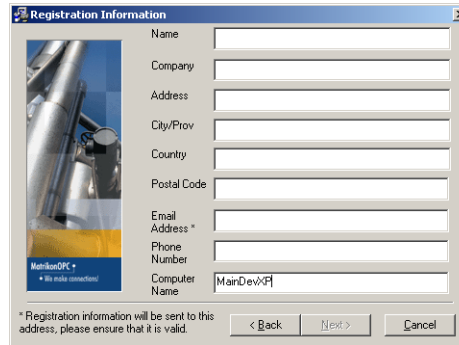
6. Click Next to install the server files into the default location, or click Browse to navigate to the location you prefer. Once the correct location displays, click Next.

The Select Program Manager Group screen displays:



7. Choose how you want the SMS OPC Server to display in the Programs menu. If you accept the default, you will access SMS OPC Server files by selecting Start > Programs > Matrikon > SMS. Click Next.

The Registration Information screen displays:



The Registration Information dialog box contains a sidebar with an image of industrial pipes and the MatrikonOPC+ logo. The main area has the following fields:

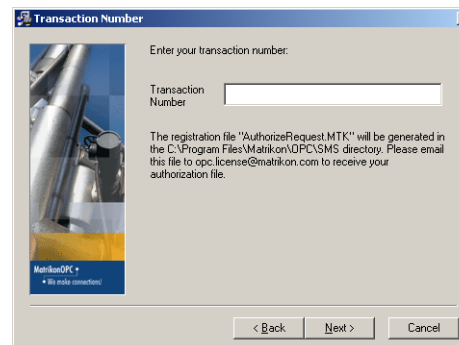
Name	<input type="text"/>
Company	<input type="text"/>
Address	<input type="text"/>
City/Prov	<input type="text"/>
Country	<input type="text"/>
Postal Code	<input type="text"/>
Email Address *	<input type="text"/>
Phone Number	<input type="text"/>
Computer Name	MainDev\PI

* Registration information will be sent to this address, please ensure that it is valid.

< Back Next > Cancel

8. Enter contact information, to be used by Matrikon for licensing the server. All fields are required. Click Next.

The Transaction Number screen displays:



The Transaction Number dialog box contains a sidebar with an image of industrial pipes and the MatrikonOPC+ logo. The main area has the following text and fields:

Enter your transaction number.

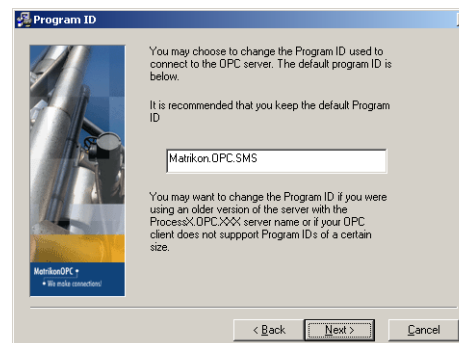
Transaction Number

The registration file "AuthorizeRequest.MTK" will be generated in the C:\Program Files\Matrikon\OPC\SMS directory. Please email this file to opc_license@matrikon.com to receive your authorization file.

< Back Next > Cancel

9. Type the transaction number that you received with your CD. Click Next. A file called *AuthorizeRequest.MTK* is generated and placed in the Matrikon folder. You will use this file to complete registration. For instructions, see *Licensing and Using the OPC Server* on page 5 of these Installation Notes.

The Program ID screen displays:



The Program ID dialog box contains a sidebar with an image of industrial pipes and the MatrikonOPC+ logo. The main area has the following text and fields:

You may choose to change the Program ID used to connect to the OPC server. The default program ID is below.

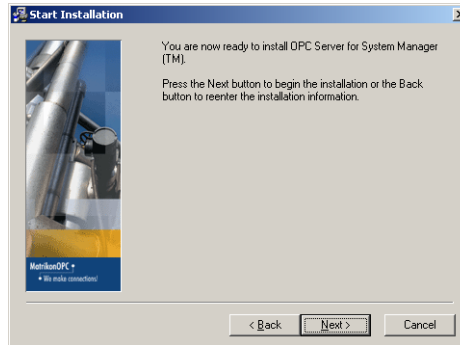
It is recommended that you keep the default Program ID

You may want to change the Program ID if you were using an older version of the server with the ProcessX.OPC.*** server name or if your OPC client does not support Program IDs of a certain size.

< Back Next > Cancel

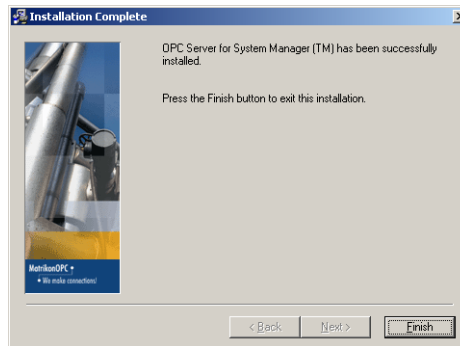
10. We recommend that you accept the default that displays. Click Next.

The Start Installation screen displays:



- 11. The install program has the information it needs to install the software. Click Next.

A progress bar displays while the software is installed, then the Installation Complete screen displays:



- 12. Click Finish.

The installation is complete. You can begin using the OPC Server.

Licensing and Using the OPC Server

CAUTION
SERVER INOPERABLE WHEN NOT REGISTERED
Within 30 days of installing this software, you must complete the registration process. If you do not complete registration within 30 days, the server will no longer operate.
Failure to follow the registration procedure will cause the server to stop running.

You must license the server within 30 days of installing it; otherwise, it will stop running. A file called *AuthorizeRequest.MTK* is created when you install this software. It is located in *c:\Matrikon\OPC\SMS*. To complete registration of this software, send a copy of this file to:

opc.license@matrikon.com

An authorization file, called *Authorize.MTK* or *Authorize1.MTK*, will be sent to the e-mail address you entered in the Registration Information screen. To complete licensing, follow the instructions in *Section 2.3 - Licensing* of the

OPC Server for System Manager™ User Manual. To view a PDF copy of this manual, click Start > Programs > Matrikon OPC > SMS > Help.

This User Manual also contains the instructions you will need to configure and use the SMS OPC Server.

NOTE: If you neglect to register the server software and it stops running, send the AuthorizeRequest.MTK file to the e-mail address given on the previous page. When you receive the authorization file, you will be able to restart the server.

Technical Support

If you have questions or need technical assistance, contact POWERLOGIC Technical Support at:

615-287-3400 (telephone)

615-287-3404 (fax)

Before you call or fax, have the product serial number ready. The serial number is located on a label on the back of the software CD jewel case.

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