4G:PLM Management Studio

A/ System Requirement:

- 1. Window 7, Window 10 and Window Server 2008 or later.
- 2. Visual C++ Redistributable for Visual Studio 2015 or later.
- **3.** Microsoft .NET Framework 4.5 or later.
- 4. Microsoft[®] SQL Server[®] 2008 R2 SP2 Express Edition or later.

B/ Microsoft® SQL Server® 2008 R2 SP2:

Must be installed prior to install 4G:PLM Management Studio. MS SQL Database instance should be setup in Mix mode (SQL Server authentication and Window authentication) with user name and password

Specify Database Engine authentication sec	conty mode, administrators and data directories.	
Setup Support Rules	Account Provisioning Data Directories FILESTREAM	
Installation Type License Terms Feature Selection Installation Rules Instance Configuration Disk Space Requirements Server Configuration	Specify the authentication mode and administrators for the Database Engine.	
	Authentication Mode	
	© <u>W</u> indows authentication mode	
	Mixed Mode (SQL Server authentication and Windows authentication)	
	Specify the password for the SQL Server system administrator (sa) account.	
Database Engine Configuration	Enter password:	
Reporting Services Configuration Error Reporting	Confirm password:	
nstallation Configuration Rules	Specity SQL Server administrators	
nstallation Progress	SQL Server	
Complete	Add <u>C</u> urrent User <u>A</u> dd <u>R</u> emove	

Figure 1

C/ Install: Run "4gplmMgStInstaller.exe" with "Run as administrator" mode. Then follow intruction

D/ How to Use:

olic Streate New S	ite Ctrl+N		4G·PLM
All 💫 Refresh	Ctrl+S Request License ID	Ctrl+Alt+R Ctrl+Alt+I	40.1 EW
xTestCreate	Site Name Physical Path Site State Site State Renew License Update Site License View License View License	Ctrl+Alt+W Site ID Ctrl+Alt+S Binding Port Ctrl+Alt+V Site Start Automatically	
	Appilcation Pool Information Application Pool	Managed pipe line mode	
	.NET Framework version	Application Pool Status	
	Connection Information	License Information	
	Connection Time-out (seconds)	Feature	
	Maximum Bandwidth (Bytes/second)	User Name	
	Maximum Concurrent Conections	Organization	
	Enabled Protocols	Expiration Date	
	Fails Request Directory	Maximum Active User	
	Fails Request Enable	MAC Addess	
	Max Number of Trace File		

 At the first time, 4G:PLM Management Studio will require the login information to access to database which was created in B including SQL Server Name, SQL User Name and SQL Password. Also, an Administrator account have to create in order to run 4G:PLM Management Studio.

🚯 Setup Database Info	X	
Setup 4G:PLM Database		
MS SQL Database Information		
SQL Server Name	HATRUCDINH\SOLIDPARTNERS •	
MS SQL User Name		
MS SQL Password		
Create 4G:PLM Admin Account		
User Name		
User Password		
Confirm Password		
🖌 ок	Nefresh Close	
4G:PLM Management Studio	- Copyright © 2015-2018 SolidPartners, Inc	

Figure 2

2. There are 4 types of license: Trial license, Standard license, Professional license and Enterprise license (Figure 3 below). By default, 4G:PLM Management Studio will run with Trial license. Trial license has some limitation such as no update and/or support, maixmum number of ECO is 50 ...

	License Type	Number Of Sites	Number Of Users
1	Trial	1	4
2	Standard	2	15
3	Professional	3	35
4	Enterprise	Unlimited	Unlimited

Figure 3

Site in here, is IIS site which will be used to work with 4G:PLM client. It is not necessary to install and/or create IIS site, 4G:PLM Management Studio will automatically install IIS (if it is not installed yet) and create site base on customer's request.

Create New 4G:PLM Site Co	opyright © 2015-2018 SolidPartners, I	
Create new 4G:PLM site		
* All red fields are required.		
Site Name		
Binding Port		
Maximum Active User		
Expiration Date		
Contact Person		
Contact Phone Number		
Contact Email		
	Refresh Close	
4G:PLM Management Studio - C	opyright © 2015-2018 SolidPartners, Inc.	

Figure 4

 To change license, it requires to order License ID from SolidPartners Inc. It can be done with "*Request License ID*". All information is required. After request is approved, License ID will send via email address provided by customer.

9 4G:PLM Request License ID - Cop	yright © 2015-2018 SolidPartners, Inc. All rights reserved.	
	Request License ID	
* All fields are required.		
Organization		
Contact Person		
Contact Phone Number		
Contact Email		
License Type	Standard License [5 Site(s) and 15 User(s)]	
License Period	3 Month 🔹	
Maximum Site		
Maximum Active User		
OK Refresh Close		
4G:PLM Management Studio - Cop	yright © 2015-2018 SolidPartners, Inc. All rights reserved.	

Figure 5

4. When receive License ID, customer can be update license from Trial license, by using "Install License". If there is any site was created with Trial license, it can be updated if option "Update all Site(s) License after install" is checked.

Note: "License ID" must be installed on the same machine which is used to make request. Installing license will be fail on another machine.

4G:PLM Update Install License - Copyright © 2015-2018 SolidPartne		
Install License		
License ID		
Update all Site(s) License after install		
OK Cancel		

Figure 6

5. License can be renewed in 7 days prior to expiry date. If license was expired, then customer must request new "License ID" and install it again. To avoid this problem, customer should use renew option. All sites license can be updated automatically if "Update expiry date of all Site(s) License after renew" option is checked.

9 4G:PLM Renew License - Copyrigh	nt © 2015-2018 SolidPartners, Inc. All rights reserved.	
Renew License		
* All fields are required. (Please make any change if needed)		
Organization		
Contact Person		
Contact Phone Number		
Contact Email		
License Type	Standard License [5 Site(s) and 15 User(s)]	
License Period	3 Month	
Maximum Site	5	
Maximum Active User	15	
Update expiry date of all Site(s) License after renew		
OK Refresh Close		
4G:PLM Management Studio - Copy	right © 2015-2018 SolidPartners, Inc. All rights reserved.	

Figure 7

6. "Update Site License" can be use to create a Site with specific expiry date that is different with main license, set number of user

4G:PLM Update License - Copyright © 2015-2018 SolidPartners, Inc			
Update Site License			
Site	xSolid 🗸		
Feature			
User Name			
Organization			
Expiration Date	2019-12-31		
Maximum Active User	100		
MAC Addess	00-24-1D-17-3E-58		
Save	Refresh Close		
4G:PLM Management Studio -	4G:PLM Management Studio - Copyright © 2015-2018 SolidPartners, Inc.		
Figure 8			

- **7.** All question and/or concern please contact SolidPartners' Customer Support:
 - a. By email: solidpartners.com
 - **b. By phone**: 1-800-605-3831