Installation Instructions For The SAS SoftPanel NetKey License Server

- Place the two installer files: setup.exe and NetKey40EK.msi, in a temporary folder on the computer that will host the NetKey License Server and the SAS Server Module. <u>Note that both applications must be installed on the same</u> <u>computer</u>, at the same I.P. address.
- 2. Run the setup.exe file.
- 3. At the "Welcome" screen click "Next"

(a control of a day			
Welcome to the NetKey	40EK Setup	Wizard	
The installer will guide you through the	steps required to insta	ll NetKey40EK on yc	ur computer.
WARNING: This computer program is Unauthorized duplication or distribution or criminal penalties, and will be prosec	protected by copyright of this program, or any suted to the maximum o	law and internationa potition of it, may re extent possible under	l treaties. sult in severe civil the law.
WARNING: This computer program is Inauthorized duplication or distribution or criminal penalties, and will be procec	protected by copyright of this program, or any uted to the maximum e Cancel	law and internationa potion of it, may re extent possible under	Il treaties. sult in severe civil the law.

- 4. Specify install folder (default is C:\Program Files\NetKey40\).
- 5. Choose install available to "Everyone" or "Just Me" (option "Everyone" recommended).
- 6. Click "Next"

elect Installation Fo	older		
he installer will install NetKey40EK	to the following folder.		
o install in this folder, click "Next".	To install to a different fo	lder, enter it below	or click "Browse".
Eolder:			
C:\Program Files\NetKey40\			Browse
			Disk Cost
Install NetKey40EK for yourself, o C Everyone C Just me	or for anyone who uses th		<u>D</u> isk Cost

7. Confirm and begin installation by clicking "Next".





8. At "Installation Complete" screen click on "Close" to complete the installation.

Installation Complete				E CO	
NetKey40EK has been successfully i	nstalled.				
Click "Close" to exit.					
		lanciel	Back,		Close

9. Run the NetKey License Server by double clicking on the desktop Icon or by selecting the "NetKey SoftPanel License Server" icon in the "Start/All Programs/SAS/NetKey License Server" folder. By default the NetKey License Server will startup as a small icon in the system tray

(lower right-hand corner of the screen). Double-click the icon to display the application main window shown in figure 05.

10. At this point the Network License Server is running but will be unable to provide network licenses to the SoftPanels until it is registered.

Address:		Port: 1245	Use	r Count:	Max User	9
Host:			Net	work Bound	ary:	
Activity						
Status:	Du	ration:	Exe	ic-Count:	Max-Exe	
Connec	ted	2				
Sent:	Re	eceived:	Day	e(Gount)	Max-Day	
	0	0				
Queue:	Co	onnections:	Exp	ire-Date:		
	0	0				
Processes			al (have			
User	Computer	Address	Туре	Connecte	d Time	Id

figure 05

- 11. Run the registration utility by selecting the "Register NetKey License Server" item in the "Start/All Programs/SAS/NetKey License Server" folder.
- 12. If the computer has access to the internet, enter the Activation Key provided by SAS in the "Activation Key" field and click the "Activate" button.

ou already registered e product. ematively, if you have al your computer has a	and have a License Key, please enter it an Activation Key, you can activate the an Internet connection. Then, enter your	and click the OK but product instantly. Ple Activation Key and c	ton to activ ase make lick the
Registration ID:	2H77XE3UW50YES18		
License key.		Register	OK
Activation Key:	××××××××××××××××××××××××××××××××××××××	_	
Į.			

 If the registration process is successful a dialog box will appear indicating "NetKey: The operation completed successfully". Click the "Ok" button to complete the process.

:			
Y	NetKey: The op	peration com	pleted successfu
		OK	
		UK	

- 14. If internet access is not available you may contact SAS and provide the Registration ID shown in the registration dialog box. You will be provided with a License Key to be entered in the "License Key" field. Once the License Key has been entered click the "Ok" button to complete the registration process.
- 15. You may wish to place a copy of the "NetKey SoftPanel License Server" start icon in the "Start/All Programs/Startup" folder so the application is run automatically when ever the computer is restarted.

16. At this point the NetKey License Server should be fully operational and ready to provide network license keys to the SoftPanels used throughout the facility. Figure 08

shows the NetKey License Server is providing one license out of a possible 250.

🖋 Connect	ja Disconn	ect 📋 Propertie	් ්	History		
Server			Lice	nse		
Address:	0.0.0.52	Port: 1245	Use	er Count:	Max Use	er:
	CONDICIDE	1.		1		250
Host:	TIMLAPTOP		Net	work Boun	dary:	
			Lo	cal/Interne	twork	
Activity						
Status:	D	uration:	Exe	ec-Count:	Max-Exe	9C:
	nnected	10				
Sent:	R	eceived:	Day	y-Count:	Max-Da	/:
	456	517			1 1 100	
Queue;		onnections:	Exp	oire-Date:		
1	0	1				
Processes			4199944			
User	Computer	Address	Туре	Connect	ed Time	Id
Tim	TIMDEU.	10.0.0.20	LINU	8/27/200	09 14:58:5	
30)						

17. When a SoftPanel is run for the first time a "Software License Type" dialog will appear. In the "Use Network Key" section enter the I.P address of the computer running the NetKey License Server and the I.P port (1245 is default).

Then click the "Network Key" button. The SoftPanel Will now attempt to retrieve a license from the NetKey License Server each time it is started. When it is closed (or stops communicating with the NetKey License Server) the license it was using will be returned to the server for use by another SoftPanel.



figure 09

18. A SoftPanel that is already installed and configured to operate in either "Demo Mode" or with a "Local License" may be re-configured to use a Network License Server. This is done at the File/Setup dialog under the "Program Settings" tab by selecting the "Network" license option and specifying the I.P address and port of an operational NetKey License Server. The SoftPanel must be restarted for this change to take effect.

License Options	1		SAS Server N	Iodule Settings	
🔿 Local	I.P. Address	10.0.0.140	I.P. Address	10.0.0.140	
Network	I.P. Port	1245	I.P. Port	1270	Disconnect
🔿 None - Demo	Network Timeout	60	Panel Config	uration File In Use	
this SoltPanel is res General Options	tarted				Load New
thic SoftPanel is rea General Options Check Config F	itarted ile Extension At Startu	P			Load New
thic SoftPanel is rea General Öptions ☑ Check Config F	itarted	e			Load New

figure 10

19. Please note that if the SoftPanels are configured to operate with a NetKey License Server, the SAS Server Module they are communicating with will have to be installed on the same computer as the NetKey License Server.