Sauter novaNet is a proprietary protocol for **Sauter EY-modulo 2** and **EY3600** series devices. They include a wide range of programmable controllers:

- Compact modu2xx
- Universal novaFlex
- Room ecos
- Legacy modular nova106
- Legacy compact nova2xx

Niagara novaNet driver is designed to enable communication between Sauter controllers and Tridium Niagara powered devices. It provides an efficient solution for retrofit of building management systems, facilitates seamless integration of multiple protocols and allows convenient makeover of front-end software.

NovaNet driver could communicate with Sauter controllers in two ways:

- 1. via serial port and **Sauter EY291** router
- 2. via TCP/IP network and **Sauter EY292** router (also known as **moduNet292**)

🗟 Niagara Workbench						
File Edit Search Bookmarks Tool	ils Window Manage	r Help				
4 • 🕨 - 🔯 • 🔟 • 🔯 😚		- 8 6 9 1	¥ 🗈	in 🕞 🤤) 🔄 🖗 🔛 🐛 🔍 🔛 🛤 💿 😳 😫	
🚍 My Host : winpc (demo) 🛛 😻 Sta						Sauter Serial Device Manager •
• t Nav						
😨 🛸 💿 🍘 My Network 🔻	Database	6 objects				
🗄 🗐 Config 🔄	Name	Type	Exts	Unit Number	Model	
E PxHome	SauterDevice1	Sauter Serial Device	0	7169	EYE201 A	
E Services	SauterDevice2	Sauter Serial Device	0	7170	EY-RC208	
G G Drivers	SauterDevice3	Sauter Serial Device	0	7171	EY-AS210	
		Sauter Serial Device	٢	7172	EYE205 A	
AlagaraNetwork		Sauter Serial Device	0	7174	EYR207 A	
	SauterDevice6	Sauter Serial Device	0	7175	EY-AS225	
🔹 🧐 Palette 🗖						
😰 🕃 🗋 🚺 sauterSerial 🔻						
⊕-@ SauterSeriaNetwork						
SauterSerialDevice						
E CauterSerialDeviceFolder						
E Co SauterSerialPointFolder						
🗄 🔘 VirtualPort						
		📔 New F	older	New	😥 Edit 🎽 Discover 💿 Cancel 💿 Add	E Match
SauterSerialNetmork SauterSerialNetmork SauterSerialDevice GastarSeriaDeviceFolder GastarSeriaPointFolder		Sauter Serial Device	6	7175	Br 45228	i Hatch

Key features

- Works with all novaNet devices
- Multi-point polling optimized for scalable systems
- Communicates via serial or IP
- Enables point read, write and override
- Supports automatic device discovery
- Supports point discovery with point attributes
- Discovers point meta-data, i.e. type, description
- Ideal for retrofit application

Supported devices

modu200	modu201	modu210	modu225
modu230	ecos200	ecos201	ecos202
ecos205	ecos206	ecos208	ecos209
nova106	nova210	nova215	nova220
nova225	nova230	novaFlex	