## How to Upload a Program and Configuration from a 1200 PLC

- 1. Create a new project.
- 2. Click on Configure a Device
- 3. Add a new device
- 4. Select and double click on Unspecified Device 6ES7-2XXX
- 5. Click on Detect on the Device View



6. Highlight the PLC and click LOAD button (this will load only the HW configuration). Say YES to assign IP address question.

	Accessible devices	in target subnet:	PG/PC interfa	ace for loading: 🛛 🗨 Br	oadcom 440x 10/100 inte 💌
	Device	Device type	Type	Address	MAC address
	-	S7-1200	TCP/IP	192.168.0.1	00-1 C-06-00-3A-F6
	-	SIMATIC HMI	TCP/IP	192.168.0.175	00-0E-8C-AA-A9-4C
Flash LED	Assign IP address X To execute this function the PG/PC requires an additional IP address in the same subnet as the PLC. Assign IP address now? Yes No				
					<u>R</u> efresh
				Load	Cancel

7. An IP address will be added for you.

8. Right Click on the PLC in the Project Tree on the left, and select 'Compare offline/online'



9. Under the action column of the Compare Editor, click on the blue and orange dots until the option 'Upload from Device' appears.



- 10. Click on the Double arrow to upload. Check the Continue box in the dialogue and click on Upload from Device.
- 11. Now, if you check the Project Tree under Devices  $\rightarrow$  PLC you will see green dots and the code, symbols and comments in your offline program.