

- 1. Install OPC Product Suite software on the new PC
- 2. Install, copy and configure old OPC project (ref: OPC Project transferring manual)
- 3. Install Protocol Server Bridge software on the new PC
- 4. Copy existing Protocol Server Bridge project to a new PC (.cfg, .csv and .vbs files)
- 5. Open RLPSB Configuration Console



6. Navigate to File | Open menu item



7. Open previously saved Protocol Server Bridge project

📝 Open				×
Look in: 🚺 60870 🗸	· 🗿 🎓 📂 🛄 •			
Name	Date modified	Туре	Size	
config.cfg	4/14/2022 4:26 PM	CFG File	1 KB	
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File name: config.cfg				<u>O</u> pen
Files of type: Configuration Files (*.cfg)				<ul> <li>Cancel</li> </ul>



8. Navigate to File | Deploy menu (click on Deploy menu item)

View Configuration Conso	оте - 1 оте	Help	d) - C:\ReL	ab Softv	vare\Proje	cts\Wodbus\Ti	S1.Clg													
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Open			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		1	0		
			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		2	0		
Save			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		3	0		
Save As			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		4	0		
Deploy			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		5	0		
Protocol Simulator			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		6	0		
Exit																				

9. Double check if your Protocol Server Bridge is starting as service or as application

## 10. Select from menu RTE | Options

	🗾 RLPSB Configuration Console - (deployed) - C.\ReLab Software\Projects\Modbus\TEST.cfg — 🗌 X																						
F	ile V	iew	Configu	ration	RTE	Help																	
C	Configur	ation	Script	IEC-60	ŧ.	Suspend	ace																
þ	d Na	ame	Addres	s Des		Resume	ype	Access	Update Rate	Scale	RawMin	RawMax	ScaleMin	ScaleMax	Deadband	ClampLow	ClampHi	Precisi	Immediate	Address	Command Categ	Reversed	d Value
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3	10	4.A	104.Ac.			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		4	0		
4	10	4.A	104.Ac.			CV.OP	Float	R	1000	0	0	0	0	0	0	0	0	0		5	0		
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	10105 0	o spec	iery the	run un	ie eng	me options.																	.::

11. Double check if your old project was staring as NT Server or as Application

- a. If old project was starting as NT Service check the checkbox **Start Run Time Engine as NT service** and click on **OK** button
- b. If old application was starting as Application click on Cancel button

RLPSB Run Time Engine Options	×							
Log Files Other								
Start Run Time Engine as NT service								
Run Time Engine update rate: 500								
Call Item Update when no data is updated								
Call ImmIO Update when no data is updated								
OK Canc	el							