

DT: 19/07/2022

Minutes of Meeting

BluBoxx Engineer Mr. Suryakant R. Nehatrao, and Mr. Vishal Khatokar visited **Vickhardth Automation**. works, Dt. 19/07/2022 for the demo of VPN routers to access the PLC Remotely.

BluBoxx Engineer installed and configure the RUT240. RUT240 was connected to RMS. Open VPN software was installed and configured on client laptop and was connected to RMS. Mitsubishi PLC connected to RUT240. Client was able remotely ping RUT240 and Mitsubishi PLC. Client was remotely able to access Mitsubishi PLC(FX5U-32M) via software GX works 3, Client was successfully able upload and download the programs in the PLC.

BluBoxx Engineer installed and configure the RUT240. RUT240 was connected to RMS. Open VPN software was installed and configured on client laptop and was connected to RMS. Schneider PLC connected to RUT240. Client was able remotely ping RUT240 and Schneider PLC. client was remotely able to access Schneider PLC(M214) via software Machine expert 2.0, Client was successfully able upload and download the programs in the PLC.

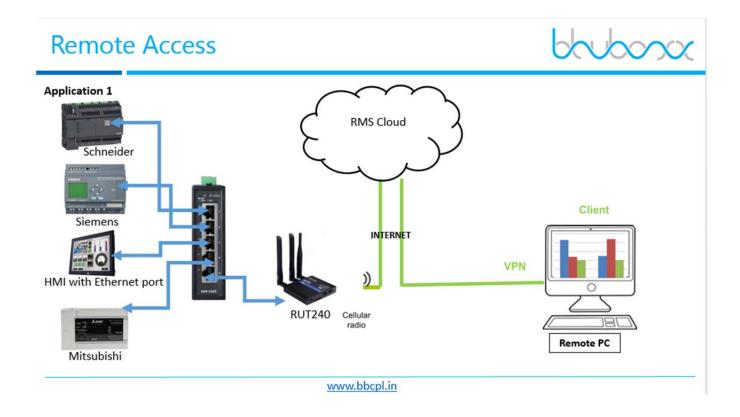
BluBoxx Engineer installed and configure the RUT240. RUT240 was connected to RMS. Open VPN software was installed and configured on client laptop and was connected to RMS. Siemens PLC connected to RUT240. Client was able remotely ping RUT240 and Siemens PLC. client was remotely able to access Siemens PLC (1214CPU) via software TIA v 17 client was successfully upload and download the programs

BluBoxx Engineer installed and configure the RUT240. RUT240 was connected to RMS. Open VPN software was installed and configured on client laptop and was connected to RMS. HMI with Ethernet port connected to RUT240.client was able remotely ping RUT240 and HMI with Ethernet port. client was remotely able to access HMI (GS2107)with Ethernet port via software GT designer3 client was successfully upload and download the programs.

Vickhardth Automation Engineers was successfully able to remotely access the PLC via OPEN VPN software and successfully able to upload and download the programs.



Application note:



For

BluBoxx Communication Pvt. Ltd.

For Vickhardth Automation