

**Has the Covid19 virus slowed your production?**

**If you have unexpected time for machine maintenance, consider Control Upgrades on automation systems with obsolete or mature Allen-Bradley products**

**We Have Great Solutions - Quick Deployment & Low Cost!**

Whether you just want to [replace a Drive, HMI](#) or other equipment on RIO/DH+, or if you are ready to also replace the [Allen-Bradley PLC](#) itself.

## Replacing Drives/HMI's on RIO or DH+

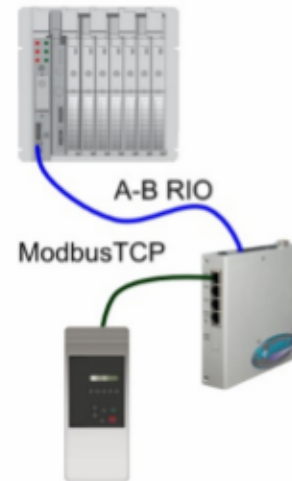
A [SoftPLC Gateway](#) provides an excellent solution if you want to upgrade an obsolete drive or HMI without having to change the PLC (eg: *PLC-5, SLC-500, PLC-3*). In many cases, it isn't feasible to upgrade the PLC and/or network cabling due to limited budget, time, or resources.

With our solution, the A-B PLC hardware or programming do not need to be changed in any way. The SoftPLC Gateway appears to the PLC as if it were the old drive/HMI on the existing RIO/DH+ (blue hose) network.

Your new drive/HMI/robot/scale/etc. which can be from most any vendor (eg: *ABB/Baldor, Siemens, Schneider, among others*), can connect to the SoftPLC Gateway using a serial or Ethernet connection.

In the SoftPLC Gateway, a mapping takes place to move the values within the data block(s) from the old parameter order to that required for the new equipment.

Rockwell's solution for this application requires use of a third party gateway which is higher priced, and offers less functionality than the SoftPLC Gateway, **AND** the same SoftPLC Gateway can be used to [replace the PLC](#) when you're ready to do so!



## A-B PLC Migrations

Rockwell Automation has announced the imminent obsolescence of the SLC-500, while the PLC-5, PLC-3 and PLC-2 have already been obsolete for years.

**Migration solutions from Rockwell are not the only (or even the best) options.**

There is and will continue to be a huge surplus market inventory of A-B I/O equipment. Upgrades are most often desired due to limitations of the PLC CPU or programming software incompatibility with modern computers/Windows operating systems - not because the I/O is failing.

We offer a full range of low downtime, low cost, high power migration options whether you want to:

- obtain [programming software](#) to support an old PLC
- [add I/O or communications](#) to an existing PLC
- [replace the PLC](#)
- replace the [PLC and other components](#) (eg; network, I/O, etc.)

Detailed information can be found at the links above, including videos, powerpoints and data sheets. Or [contact us](#) to discuss your upgrade applications at any time.

