

What's your Modernization risk level?

High

There will be no downtime...till there's nothing but downtime!

It may be tempting to not migrate at all but the unfortunate fact is that long-running control systems ***do not last forever.*** When these ***legacy systems break down,*** you may no longer be able to find spares or even personnel qualified to service them. If you plan to stick with a system that uses legacy technology, you may miss out on integrating with newer equipment. You may also encounter unplanned downtime, missing important data ***that could help you optimize operations and improve ROI.***

Medium

To be sure, migrating your entire system is less risky than not migrating at all.

Adopting a full system migration can be an endeavor defined by ***glitches, code changes, and downtime.*** Even keeping the same equipment vendor can't guarantee a seamless transition. You may need your ***PLC code re-created*** and your ***personnel trained*** on the new control system. As the update will happen all at once, ***it will likely be considered a CapEx project.***

Low

No migration option carries zero risk, but updating in phases is the closest alternative.

Modernization Gateways allows you to: retain existing I/O while only migrating your PLC; or retain your PLC and I/O networks while migrating a failing drive. Many phased migrations allow you to revert back to the legacy control system should something go wrong. In some cases, ***you can avoid changing your PLC code.*** This ***greatly minimizes downtime*** so you can work out any bugs prior to adopting the new control system full-time. Migrate on your own schedule and ***pay for improvements with already-budgeted OpEx dollars.***

Contact ProSoft to discuss your migration options.