

Automation Expertise for Complex, Aging, and Critical Systems



When your automation systems are hard to understand, difficult to support, or holding production back, Premier's Automation team steps in to stabilize, modernize, and make them reliable.

WHAT SETS OUR TEAM APART

Legacy and Obsolete System Support

Aging systems create compounding risk: obsolete hardware, lost documentation, and retiring engineers.

Multi-Platform Expertise

Multi-vendor environments are where we do our best work.

Targeted Upgrades, Not Rip-and-Replace

Strategic modernization: targeted upgrades that respect your production schedule and capital budget

Fast Recovery When Production is Down

Premier's engineers diagnose and restore systems quickly when you can't afford to wait.

COMMON CHALLENGES WE SOLVE

- Legacy systems lacking documentation or vendor support
- Modernization projects constrained by production schedules
- Recurring downtime with unclear root causes
- Knowledge gaps after experienced personnel leave

PARTNERS:



NASA Goddard High-Capacity Centrifuge Greenbelt, MD

Decades-old Automax PLC controls supporting the Hubble, James Webb, and Mars Pathfinder test facility – modernized by Premier with Siemens S7-1500, WinCC HMI, DC drive replacement, and automated safety systems.

Result: Fully supported system, improved diagnostics, reduced long-term maintenance costs

Hussey Copper Controls Modernization

Complex controls upgrade delivered across an active production environment, scoped, and sequenced to fit Hussey Copper's production schedule without disrupting operations.

Result: Modernized control system with no production disruption

[Read the Full Case Studies](#) →



WHAT OUR CUSTOMERS SAY



Premier has consistently delivered high-quality work for Aqua Filter Fresh, from modernizing legacy systems to supporting equipment upgrades. Their team is responsive, knowledgeable, and focused on keeping our operations running reliably.

Dave Caye | Aqua Filter Fresh



The designs are spot on, delivery on time, and communication is timely and professional.

Maintenance and Facilities | Aerospace Industry

READY TO SOLVE YOUR AUTOMATION CHALLENGE?

Whether you're dealing with a breakdown, planning a modernization, or trying to understand what's happening with your control systems, Premier's engineers are ready to help.

