hargrove

Migration Solutions

System Migration Solutions

From concept to commissioning, the Hargrove Controls & Automation Team will support you through your next migration. During our process, we will discuss strategies together to provide the best solution for your facility and develop configuration using internal tools to reduce engineering efforts, increase testing efficiency, and minimize errors.

Our approach puts a constructability focus on migrations, minimizing downtime and production impacts, which ultimately saves you time and money. Hargrove can manage all phases of your migration, including providing OEM coordination and construction

Our Migration Process

1. Field Study
- Retrieve a system backup & documentation
- Identify 3rd party interfaces
- Review health of wiring and potential panel locations

2. Evaluation
- Identify I/O key quantities & complexity
- Leverage automated tools to speed the process
- Review plant IT/OT requirements

3. Develop the Plan
- Outline new system hardware and software
- Define documentation (narratives, drawings, etc.)
- Define implementation strategy with preliminary schedule

4. Execute the Plan
- Develop documentation
- Configure the system
- 30/60/90 reviews to ensure alignment/quality

5. Factory Acceptance Testing
- Stage hardware as architected
- Conduct integrated hardware and software testing
- Validate against documentation

6. Construction Support/Site Acceptance Testing
- On-site installation oversight
- Static checks on Hargrove hardware/power on
- Functional/Operational testing
- Operations/Maintenance training

7. Startup/Commissioning
- Loop tuning
- Operational troubleshooting
- Plant support through startup curve

Get the best return out of your systems. Our Team will work with you to develop strategies that minimize downtime and increase production. **Contact us today.**

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PLANT ENGINEERING

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SYSTEM INTEGRATOR GIANTS 2025

20.1M Over 20 Million Hours Worked

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Contact Us Today