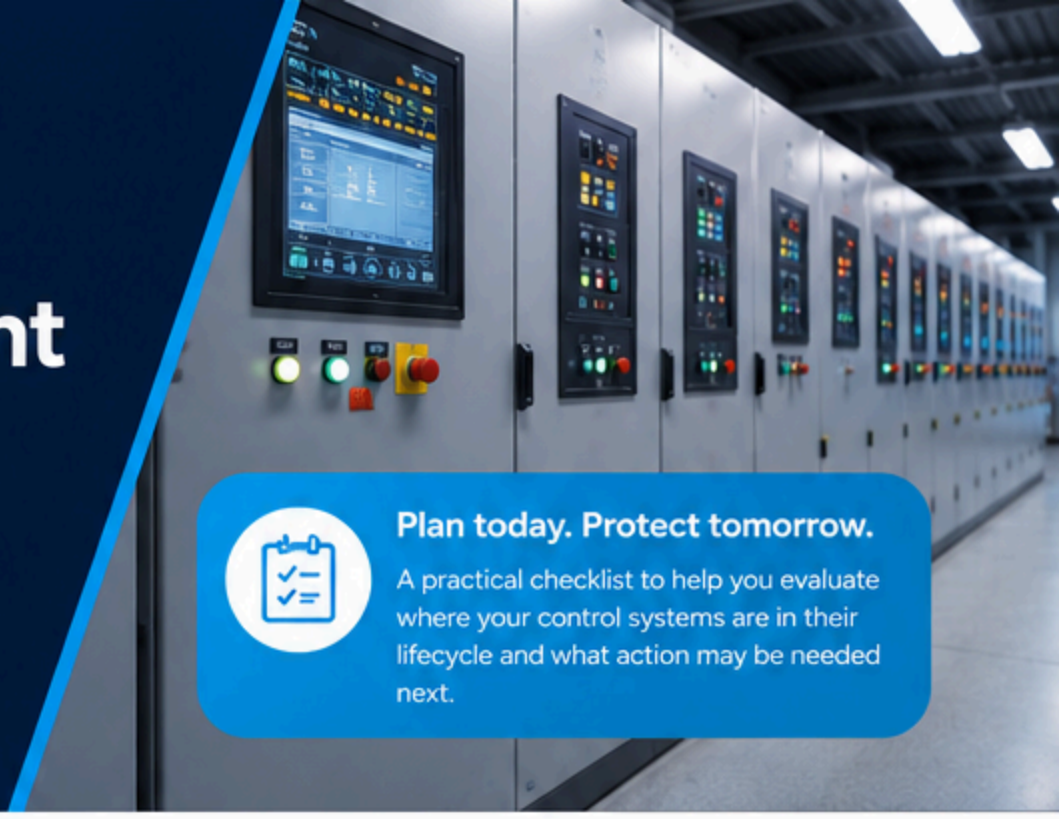
FACILITIES MANAGERS GUIDE

Control System Lifecycle Assessment Checklist

Assess the age, condition and future readiness of your control systems to plan with confidence and avoid unexpected downtime and costs.



Plan today. Protect tomorrow.

A practical checklist to help you evaluate where your control systems are in their lifecycle and what action may be needed next.

Why Lifecycle Assessment Matters

Control systems age over time. Components become obsolete, support phases end and risks increase.

A lifecycle assessment helps you:

- Identify systems at risk of failure or obsolescence
- Plan upgrades and budgets proactively
- Reduce downtime, safety and compliance risks
- Extend the life of critical assets with confidence

How to Use This Checklist

- Review each section against your control systems
- Tick the boxes that apply
- Note any risks, gaps or actions required

AREA	CHECKPOINT	YES	NO	N/A	NOTES / ACTION REQUIRED
SYSTEM AGE & SUPPORT	Is the control system age documented?	☐	☐	☐	
	Is the system approaching or past manufacturer end of life?	☐	☐	☐	
	Is vendor support still available?	☐	☐	☐	
	Are critical components still available?	☐	☐	☐	
	Are spare parts readily obtainable?	☐	☐	☐	
SYSTEM CONDITION	Is the system performing reliably?	☐	☐	☐	
	Are there frequent faults or recurring issues?	☐	☐	☐	
	Are there performance slowdowns or limitations?	☐	☐	☐	
	Is the system showing signs of wear or degradation?	☐	☐	☐	
	Have there been unplanned downtime events?	☐	☐	☐	
RISK & COMPLIANCE	Does the system meet current safety standards?	☐	☐	☐	
	Are there known cybersecurity vulnerabilities?	☐	☐	☐	
	Is documentation complete and up to date?	☐	☐	☐	
	Are backups and disaster recovery processes in place?	☐	☐	☐	
	Are regulatory requirements being met?	☐	☐	☐	
PERFORMANCE & CAPABILITY	Does the system meet current operational requirements?	☐	☐	☐	
	Is the system scalable for future needs?	☐	☐	☐	
	Are there limitations impacting efficiency or productivity?	☐	☐	☐	
	Does the system integrate well with other site systems?	☐	☐	☐	
	Are reporting and data visibility adequate?	☐	☐	☐	
FUTURE READINESS	Is there a clear upgrade or replacement strategy?	☐	☐	☐	
	Have upgrade options been evaluated?	☐	☐	☐	
	Is there a budget plan for future upgrades?	☐	☐	☐	
	Will replacement require significant downtime?	☐	☐	☐	
	Do key stakeholders agree on the plan?	☐	☐	☐	

ASSESS. PLAN. ACT.

Use the results to prioritise actions, mitigate risks and plan for the future with confidence.

HIGH RISK?

If you've identified gaps or risks, don't wait for a failure. Proactive action saves time and protects your operations.

NEED EXPERT ADVICE?

Stra've Control Systems can help you assess, modernise and support your control systems.

Contact us today to discuss your next steps.

PROACTIVE ASSESSMENT. SMARTER DECISIONS. STRONGER OPERATIONS.

REDUCE RISK & DOWNTIME | CONTROL COSTS & BUDGET BETTER | IMPROVE RELIABILITY & PERFORMANCE | PLAN UPGRADES WITH CONFIDENCE