

Checklist: 4 Steps to Addressing Aging Infrastructure

Aging infrastructure can strain budgets, disrupt operations and drive up energy costs. By taking a phased approach to modernization, your organization can upgrade systems more efficiently, improving reliability, performance and cost predictability.

These four steps can help your organization strategically address aging infrastructure:

1 Prioritize high-impact improvements first

Start by identifying upgrades that deliver the greatest value, whether in energy savings, improved reliability or stronger operational control. Focus first on efforts that address the greatest sources of risk or inefficiency, including:

- » Optimizing and upgrading HVAC systems
- » Replacing targeted equipment
- » Improving building automation
- » Modernizing lighting and controls
- » Upgrading roofing and window systems

Expert tip: Build a clear roadmap to guide your phased upgrades and align projects with operational schedules, capital planning cycles and performance goals to make steady progress without overcommitting resources.

2 Improve reliability and reduce unplanned disruptions

Energy efficiency upgrades help prevent emergency repairs and unexpected downtime by addressing the underlying causes of system failure. These improvements help organizations:

- » Reduce strain on equipment
- » Modernize controls for stability
- » Address inefficiencies that cause wear and tear

3 Strengthen visibility into energy performance

Gain deeper insight into energy use and system performance across facilities, making it easier to prioritize upgrades, measure progress and identify issues before they escalate. Organizations can improve visibility by:

- » Implementing tracking and automation tools
- » Identifying inefficiencies early
- » Verifying the impact of upgrades over time

4 Support more predictable costs over time

Planning upgrades in phases helps organizations move away from reactive spending and toward more proactive planning, while improving cost predictability over time. This approach can:

- » Lower overall energy consumption
- » Reduce maintenance burden
- » Enable planned upgrades instead of emergency replacements

Taking a Smarter Approach to Aging Infrastructure

Managing aging infrastructure requires an approach customized to each business' individual needs. Constellation Energy Solutions can help your business modernize aging infrastructure, improve reliability and achieve greater cost predictability in ways that meet your operational needs, goals and timeline. Whether you need help identifying high-impact opportunities, developing a phased roadmap or coordinating upgrades across your facilities, CES has the experience, resources and tools to move your energy efficiency goals forward.

Learn more from our blog, **Addressing Aging Infrastructure with Scalable Energy Efficiency Solutions**, or **contact us today** to get started.