

DIRECT DIGITAL CONTROL

DDC - BUILDING AUTOMATION

Capital Investment Opportunity



OVERVIEW

Excess energy can be spent relying on older, less precise, pneumatic building controls. Antiquated controls systems often do not provide a level of granularity that allows building operators to take advantage of updated controls sequences and efficient operating parameters.

CONSIDERATIONS

- Many additional energy conservation strategies rely on the installed capabilities of DDC automation, resulting in numerous overlapping benefits.
- Provides tighter control in sensitive areas with strict pressure, temperature, and humidity requirements.
- Updated, user friendly interface provides a more seamless experience for building operations staff and further reduces overhead and maintenance costs.

KEY PERFORMANCE INDICATORS (KPIs)

- **5-15 point energy use intensity (EUI) reduction potential**
- **8-10% sitewide electric and natural gas savings**
- **10-15 year simple payback**