



The Healthcare Capital Planning Playbook

From Reactive Repairs to Data-Driven Investment Strategy



The Challenge

Reactive Planning Is Costing Hospitals More Than You Think

Aging infrastructure and deferred maintenance create significant operational risks. Disconnected data limits visibility into asset health, leading to:

- Higher costs from reactive repairs
- Unplanned downtime
- Increased compliance exposure

The Shift to Proactive Capital Planning

Unlock the Full Value of Your Facility Data

Modern healthcare organizations are adopting Asset Lifecycle Management (ALM) strategies, unifying critical data sources into a single view. This integrates:

-  CMMS data (work orders, maintenance history)
-  Asset condition and performance insights
-  Risk and criticality scoring
-  Capital planning and forecasting tools

The Four Pillars of Smarter Capital Planning

Implement these pillars to build a robust, defensible future-proof capital strategy:

- 1. Risk-Based Prioritization**
Invest where it matters most by ranking assets by criticality, condition and patient impact.
- 2. Lifecycle Cost Forecasting**
Project full asset lifecycle costs to eliminate surprises and improve budget accuracy.
- 3. Scenario Modeling**
Evaluate funding and demonstrate financial/operational impacts of investment decisions.
- 4. Data-Driven Stakeholder Alignment**
Unify leaders with transparent data to secure funding and build consensus.

The Outcome

Spend Every Capital Dollar Smarter

A proactive, data-driven approach leads to:

Reduce deferred maintenance and unplanned failures

Extend asset life and improve reliability

Strengthen compliance and audit readiness

Minimize downtime and operational disruption

Maximize return on capital investments

The Brightly Advantage

Turn Data into Action with Asset Investment Planning (AIP)

Brightly empowers healthcare leaders to make smarter capital decisions by transforming complex facility and asset data into actionable insights. With AIP and Origin, you can:

Gain full visibility into asset health, risk, and funding

Leverage real-time CMMS data for accurate forecasting

Justify capital requests with confidence

Model funding scenarios and prioritize investments

Reduce costs while improving patient safety and care

Ready to modernize your capital planning strategy?

Learn how Brightly can help you unlock the full value of your facility data and build a smarter, more resilient future.

Explore [Brightly's Healthcare Solutions](#)

About Brightly Software

Brightly, a Siemens company, enables organizations to transform the performance of their assets. The global leader in intelligent asset management solutions, Brightly's sophisticated cloud-based platform leverages more than 20 years of data to deliver predictive insights that help users through the key phases of the entire asset lifecycle. More than 12,000 customers of every size worldwide depend on Brightly's complete suite of intuitive software including CMMS, EAM, Strategic Asset Management, IoT Remote Monitoring, Sustainability and Community Engagement. Paired with award-winning training, support and consulting services, Brightly helps light the way to a bright future with smarter assets and sustainable communities. For more information, visit www.brightlysoftware.com

