



MAKING SURE YOUR
HEALTHCARE FACILITY
MEETS STAFF AND
PATIENT NEEDS

PASSIONATE ABOUT FUNCTIONALITY

Healthcare facilities can be complicated to commission, which is why it pays to hire an experienced firm. Besides the standard facility systems to consider (HVAC, electrical, life safety, controls, plumbing, fire alarm), there are specialty systems like med-gas, IT, refrigeration, and materials & pharmaceutical handling. Ensuring all systems are well integrated and function as designed is crucial, and something we're passionate about.

With healthcare facility maintenance budgets stretched thin, our commissioning services can spot issues in the design phase to save you time, money and space.

Healthcare facilities can't afford downtime, which is why Cornerstone is hired to keep facilities compliant and running smoothly for the long-term.

**WHEN YOU HIRE
CORNERSTONE,
YOU END UP
WITH A BETTER
HEALTHCARE
FACILITY**

**SURPASSING
REGULATORY
COMPLIANCE
REQUIREMENTS**

**MORE COST
EFFICIENT**

INTEGRITY

Not all healthcare facilities perform the way they were designed to. Having Cornerstone on your project will help achieve performance integrity and go beyond the basics of code-required testing.

DURING DESIGN

Cornerstone works with your design team to correct problems while they're still on paper. We'll spot issues and cost saving opportunities well before construction.

- What environmental control parameters do the rooms need to meet?
- What will building turnover look like?
- Will this healthcare facility actually perform the way the owner envisioned?

DURING CONSTRUCTION

We'll make sure you get what you paid for.

- Our hands-on process verifies that the specified systems are properly installed and functioning optimally.
- Rather than waiting, our team tests systems proactively to improve the overall project schedule.



DURING ACCEPTANCE & AFTER

We'll challenge systems with real and simulated scenarios to discover and solve problems before the facility is turned over.

- Our team knows exactly how various systems are supposed to respond during failures.
- Our process will help ensure facility staff and patients stay safe, and we can train your maintenance staff to do so, as well.

Existing Facility Commissioning - Our re-commissioning process can point out energy savings after the facility is in use to help reduce operational costs by tens of thousands of dollars a year.

Annual Performance Testing - We can confirm proper system function, calibrate room pressure monitors, verify air changes per hour, and more to help ensure your facility meets Joint Commission requirements.

INSPIRING APPRECIATION

“Cornerstone’s engineers know how to effectively lead commissioning teams through Integrated Systems Tests. During the most challenging series when we needed new sequences for failure scenarios, they took the high road by not pointing fingers. Instead, they helped us brainstorm resolutions. I highly recommend them.”

“We are continually impressed with the knowledge and dedication shown by Cornerstone. They constantly go above and beyond standard commissioning efforts and are dedicated not only to doing a proficient job but to making sure [systems] are functioning at their best.”

“Cornerstone engineers have earned highest praise for their professionalism, astonishing attention to detail, and steadfast dedication to each project, from conception to turnover. They’ve set a standard in commissioning that all who provide such services should aspire to match.”

HANDS-ON



Dan Frasier, PE, CCP
Principal and CEO



Dan Cook, LEED AP
Director of Critical Projects



Brian Billman, PE, LEED AP, CCP
Mid-Atlantic Director of Commissioning Services



Tim Shukri, PE, MSME
New England Director of Commissioning Services



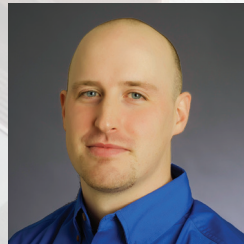
Ryan Zei
Senior Commissioning Engineer



Jay Moore, EIT, BCxP, CEM
Senior Commissioning Engineer



Alex Taylor
Commissioning Engineer



Will Mullin, BSME
Commissioning Engineer



Andrew Burch, EIT
Commissioning Engineer



Zachary Weidenhof
Commissioning Engineer



Dawson Frasier
Commissioning Specialist



Jacob Weaver
Commissioning Specialist



Noah Green
Commissioning Specialist

OUR TEAM GOES TO LENGTHS OTHERS DON'T TO KNOW **CONCLUSIVELY** WHETHER YOUR HEALTHCARE FACILITY AND ITS SYSTEMS WILL WORK AS INTENDED.

CLIENTS' FIRST CHOICE



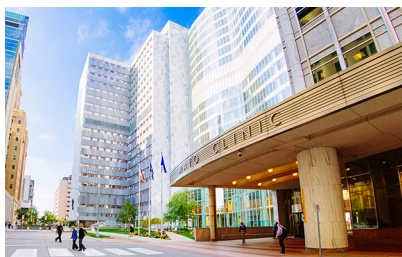
*Dana-Farber Cancer Institute
Boston, Massachusetts*



*Dartmouth-Hitchcock Medical Center
Lebanon, New Hampshire*



*John Hopkins Medicine -
Sibley Memorial Hospital
Washington, DC*



*Mayo Clinic
Rochester, Minnesota*



*Southern Maine Medical Center
Biddeford, Maine*



*St. Jude Children's Research Hospital
Memphis, Tennessee*



*University of Iowa Hospitals & Clinics
Iowa City, Iowa*



*University of Massachusetts
Medical School
Worcester, Massachusetts*



*University of Vermont Medical Center
Burlington and Colchester, Vermont*

COLLABORATING WITH YOU

EXISTING HEALTHCARE FACILITY

Is your facility experiencing any of these issues?

- Noncompliance with Joint Commission regulations
- Unable to pass failure testing scenarios
- Insufficient ventilation
- Temperature and humidity fluctuations
- Room airflow direction problems
- Ineffective building control system sequences
- Flawed functionality that affects workflow

If so, call us and we'll do a quick assessment to figure out how to get your facility working the way it needs to for those who rely on it.

REACH OUT TO:

Roger Griffith
469-674-9217
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www.mts-hvac.com

NEW HEALTHCARE FACILITY

Or, if you have a new healthcare facility that's being built, we can help you with:

- MEP and specialty systems selection
- Building control system sequences
- Unique design options that improve usability and save money, space and energy
- Meeting Joint Commission regulations and facility performance requirements
- Observing and documenting the performance of all systems after installation

We'll collaborate with you to help deliver a fully functional healthcare facility that surpasses expectations.



GET IN TOUCH

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