FACILITY GRID

Operational Readiness Solution

Visibility and accountability for the most complex projects – from anywhere, in real time.

Collaboration, Transparency and Accuracy: Assuring Operational Readiness Day One and Beyond

It has never been easy to execute a perfect handoff — an operationally ready building that meets all the requirements of a complex project without a hitch. Recently, the challenge has only become more daunting:

- Buildings and their supporting systems are ever-more-complicated, as the design and functionality must meet stringent energy and sustainability criteria
- Owners insist on tighter and tighter timelines, eager to wrap up the work ASAP
- Stakeholders are more often in remote locations, not onsite and aware of the day-by-day status

Teams responsible for meeting those tighter deadlines often assume that time lost early in the project can be made up by shortening the timeline for commissioning activities. But this is usually wishful thinking. Commissioning can't be an afterthought — it has to be integral to project management from the beginning.

That happens only when everyone on the project team — building owner, engineers, construction managers, general contractors, subs and commissioning providers — has a single version of the reality of operational readiness. Rather than considering Cx merely a general item on the schedule, its elements need to be made explicit — identified, monitored, and addressed as the project unfolds to avoid delays. And that's exactly what Facility Grid's Operational Readiness solution provides. Commissioning can't be an afterthought — it has to be integral to project management from the beginning

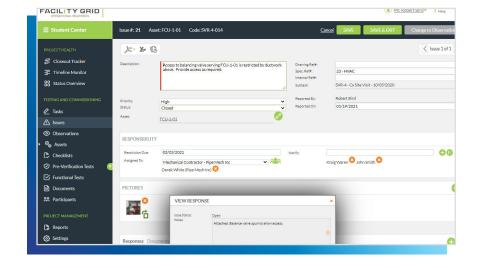
How Operational Readiness Works

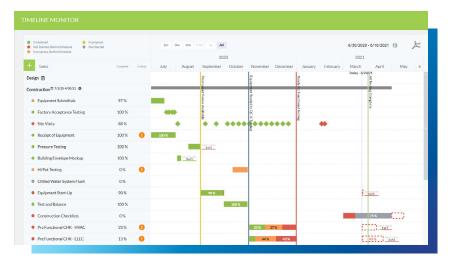
Operational Readiness provides stakeholders 360-degree visibility into project progress through a cloud-based platform that allows access from anywhere. With detailed insights into such areas as equipment and system testing, documentation, and personnel training and readiness, there's no stumbling at the finish line — the project is done and the building is ready to be occupied.

Operational Readiness: Key Functionality

Commissioning

- Manage all Cx and QC testing activities and workflows for any type of New Construction or Existing Building Cx projects through a single interface.
- Import spreadsheets with asset data, checklists, and functional testing forms.
- Support for all major mobile operating systems including iOS, Android and Windows with full offline capabilities allowing users to use the device with which they are most comfortable on or off job sites.





Timeline Monitor

- Zoom in on key tasks and their real-time status. Track progress against targeted milestones and dates.
- Establish accountability for all stakeholders, sharing progress against the project schedule.
- Flag critical systems and elements to prioritize activities and keep the project moving.
- Scale the workforce as needed by forecasting requirements based on progress.

Closeout Tracker

- Track all handover elements with easyto-use, but comprehensive interface.
- Spot open issues at a glance and address them before they disrupt timelines.
- Update and monitor progress on personnel training, critical assets and handover deliverables.

All Disciplines															
An Disciplines			Equipment Submittals		Factory Acceptance Testing		SI	Site Visits		Receipt of Equipment		Pressure Testing		Equipment St	
Equipment 👻 Locations	Total Open Issues	Critical	Status 📕	Open Issues	Status	Open Issues	Status	Open Issues	Status	Open Issues	Status E	Open Issues	Status	٥	
▶ AHU	11	0		1											
▶ Air Compressor	1			1											
Air Conditioning Unit															
▶ Air Cooled Chiller	3			1											
Automatic Transfer Switch															
▶ Boiler	2														
Cabinet Unit Heater				1											
Cooling Tower															
▶ CRAC	1			í											



Procore integration

- Manage Facility Grid Cx created issues directly in Procore, updates in one application are reflected in the other
- Enjoy seamless integration with Procore for instant access to accurate and up-to-date status of activities directly within Procore

To learn more or to see a demonstration contact us at info@facilitygrid.com or 201-448.9787.

About Facility Grid

Used by some of the world's largest commissioning providers, construction companies, and building owners, Facility Grid's commissioning and operational readiness software solutions streamline and centralize the commissioning process giving all stakeholders visibility and insight – where and when they need it. Facility Grid helps keep some of the world's largest and most complex projects on track, and on time. Find out how we can help yours, too.

facilitygrid.com