



How can on-site quality control be made better with BIM Services?

Do you know how moving to a digital construction site can enhance your on-site quality control and efficiency? Yes, you are right! We are replacing handwritten daily construction logs?

No one appreciates maintaining their daily construction log because it takes a lot of time. However, it's really helpful! BIM acts as a construction site journal tracking cost overruns, keeping tabs on weather-related force majeure, providing project updates, and enabling you to take control of your quality control.



Let's examine the advantages of switching to a [BIM services](#) from traditional construction workflow:

5 ways a construction enhance quality control on site with BIM:

By enabling you to monitor daily site operations and instantly exchange progress update from your phone, Building Information Modeling benefits all stakeholders who are present on the job site.

Here are several ways that switching to BIM services can boost your quality control right away:

1. Control site from any location:

Project site managers are aware of the significant time constraints imposed by spending the entire day in an on-site office. However, when you aren't at the job site, quality suffers and progress slackens, forcing you to waste time travelling between your on-site and off-site offices.

Site managers rely on erratic data and incomplete information when there is no digital building site journal. However, by converting lengthy office reports into in-the-moment insights, they can maintain control of their site and worry less about restriction. Thanks to [BIM in construction!](#)

2. Learn more about your project its entirety:

When you can't readily track and access all the data, you need to keep things smoothly operated without hampering the quality of your construction site. You can keep track of everything you need, including material deliveries, contractor work, and potential obstacles, through BIM collaboration.

Regain control of your construction site with the help of a digital BIM that enables you to see the reasons why progress is being delayed, the locations of your contractors and subcontractors and the causes of specific incidents.

3. Find the single source of truth:

Having access to a single source of truth and being able to keep track of everything that occurs on your building site in a single model is one of the most important advantages of adopting or seeking [BIM outsourcing services](#).

Many site managers still fill out paperwork by hand at the office to preserve records and monitor progress, which is outdated and ineffective. But while you're sitting in your office rather than at your workplace, all of that information isn't particularly useful. You may view the larger picture by using [Building Information Model](#) as your sole source of truth.

4. Compile information for work proof:

Have you ever seen a project that went off without a hitch? We didn't believe it. However, recording construction data with BIM might be beneficial. BIM modeling along with 3D laser scanning of the job site are crucial for quality assurance.

You can use BIM digital construction methodology to:

- Stay informed with accurate data
- Maintain a secure audit trail
- Safeguard business against stop-work orders
- Handle insurance claims with ease
- Locate issues on-site as soon as possible

5. Receive customizable reports and dynamic records:

Data that is not full is useless. It's impossible to monitor progress and, more critically, maintain a good build quality without a clear view of your construction site. Using BIM enables you to include notes, images, and other media in your records to get insightful information about your project.

Site managers can finally work without workarounds. Thanks to one-click configurable reports, which handle data on labor, materials, and equipment as well as your workforce and logistics.

BIM automates tasks that would be impossible to complete manually, such as:

- Instantly creating and distributing quantity takeoff from site
- Tracking project progress and report status from anywhere
- Structured & secure data collection
- Providing data security and creating a transparent audit trail

It's time to automate your site activity reporting processes with BIM and stop wasting time manually by gathering and recording data to bring back to the office.

Crux of the matter:

Utilize the all-inclusive construction with BIM to stay organized. BIM services are essential for effective site management. One of the greatest methods for project and site managers is to get a full picture of what's occurring on-site, gather crucial data, and maintain build quality and all that can be accomplished using BIM.

So, stop spending time travelling back and forth between your office and worksite. With the all-inclusive BIM, you can more effectively keep track of your daily site activities. To know more, schedule a demo with Tejy BIM consultants right away.