

A large, multi-story hospital building with a modern architectural style, featuring a central tower and multiple wings with balconies. The building is set against a dark, twilight sky.

Lucile Packard Children's Hospital: 56,000 inspections. 1 very healthy outcome.

TLC for an extensive hospital expansion.

DPR Construction has been ranked among the top 50 general contractors in the U.S. since 1997. The renowned company was tasked with expanding Lucile Packard Children's hospital by 521,000 square feet of space.

A big expansion meant big challenges. Namely:

- Passing more than 56,000 inspections
- Organizing and tracking unique building designs
- Keeping up with abrupt construction changes due to changing manufacturer specs and changes in directions

The challenge: Finding technology within a budget that helped maintain a healthy timeline.

The prescription: Use Inertia to speed inspection approvals.

Inertia: the intelligent answer to fast closes.

Closing and signing off projects is time-consuming, especially when constructing state-of-the-art operating rooms and navigating strict health care regulations.

To avoid disorganization and the resulting delays, DPR put Inertia's Intelligent Construction Drawings on the job.

The ICDs offered insight throughout all facets of the project, from electrical equipment to concrete placements to overhead structures and in-wall installments—and everything in between. By visually setting and aggregating statuses, everyone involved was able to see relevant changes in real-time.

As Alex Gregersen of American Pacific Inspection put it, “Go in. Go to the map. Go to the exact point, click it, pull it up, and find exactly what you need in a minute. It’s huge!”

“Inertia really shines when closing the project,” continues Gregersen. “You can immediately pull up information on any questions and provide answers with all the verifiable documentation, rather than spending a week or more trying to track down what you need.”

The ICDs provided an ideal liaison between inspection and construction documentation, saving weeks of time lost due to dysfunctional workflow and abrupt changes. The result of this aggregated insight: higher pass rate for inspections, despite the complexity of the project.

Inertia’s cure: Saving time with advanced technology

By streamlining more than 56,000 inspections, Inertia’s ICDs helped DPR Construction expand Lucile Packard Children’s Hospital’s footprint without expanding the project timeline or budget. The ICDs also helped field members save valuable time by offering quick and easy insight into project information and changes. It was a big win for a big job, with lasting benefits for both the construction company and the community at large.

Inertia’s impact on Lucile Packard Children’s hospital:

Building a new children’s hospital was a behemoth of a project. As such, it required more attention. It brought more rigorous inspections and required more collaboration among parties. The numbers below show how Inertia was able to bring it all together:

- 56,815 inspection requests
- 90% overall pass rate
- 568 users, including 269 Subs that used Inertia ICDs for collaboration

**Ready to speed closes, save time
and stay on budget?**

Reach out for a demo or to learn more.