



Clarity, Connection, & Control:

Solving the World's
Largest Projects

The background is a solid light blue. It features several white semi-circles: one in the upper left, one in the middle right, and one in the lower center. A large, dense cluster of multi-colored squares (orange, green, blue, black, white, and grey) is located in the upper right quadrant. On the right side, there is a vertical stack of four colored rectangles (olive green, teal, light green, orange) topped with a square containing concentric squares in orange, dark blue, and light green.

Big, complex ideas

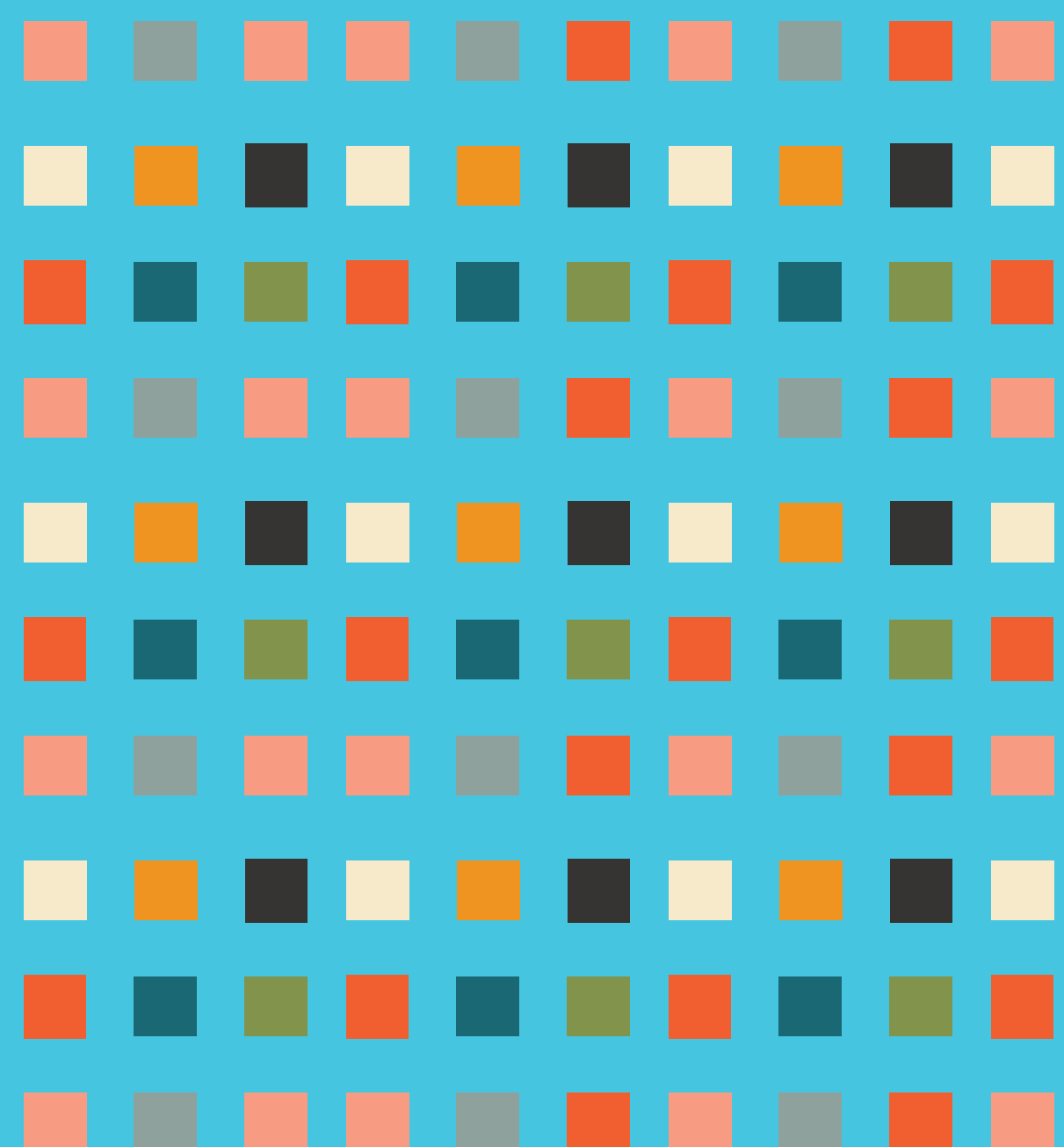
are difficult to navigate. And the more sprawling, difficult-to-manage pieces to those projects, the more challenging they are. The portfolios of projects shaping our physical world are oftentimes beset with gaps of information and across systems, disconnected people, inefficiency, and overall difficulties.

And the organizations solving those challenges are the ones filling those gaps with Quickbase.



For Quickbase, solving these problems is about connection – bringing it all together to drive clarity across projects. Bringing data sources, diverse systems, people, and even partners outside your organization together means

**more efficiency, less waste,
more savings – a better,
smarter, smoother,
more successful project
for everyone.**






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It doesn't make sense to build a dedicated system or invest in new platforms for every single unique, complex project in your portfolio.

Ed Jennings
CEO, Quickbase

[Read more from our CEO](#)



When organizations can **see, connect, and control** their most complex portfolios of projects, incredible things can happen.



Here is how four organizations are managing their big, complex projects to reach the state of connectedness that brings about success in the modern, challenging business environment of today.

Their ability to master these key concepts – **clarity, connection, and control** – is driving success and allowing these organizations to navigate the necessary complexity of doing business today.



Creating Organizational Clarity

Procter & Gamble Drives Efficient,
Productive Collaboration

Without full visibility into your organization's work, processes and data, the risk increases of duplicate efforts and siloed information. It becomes impossible to actively improve and unite your processes when it is unclear what is being done at all.

One of the world's largest manufacturing companies, [Procter & Gamble](#) has a complex portfolio of projects that cuts across teams and industries. P&G's Global Business Services (GBS) **team of 7,000 was struggling to collaborate in real-time on their work.**

Cross-functional work was “virtually impossible without calling endless meetings and tying up staff who really should have been focused more strategically,” said Kim Kehling, Director of the GBS Project Management Line Service.



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Our ability to collaborate the way we wanted to—and needed to—wasn’t happening.

Kim Kehling
Director, GBS Project Management Line Service

After bringing Quickbase on board, centralized information into one database, **developing an application in just three weeks.** Now, GBS Portfolio centralizes hundreds of projects across different service lines into one single database.

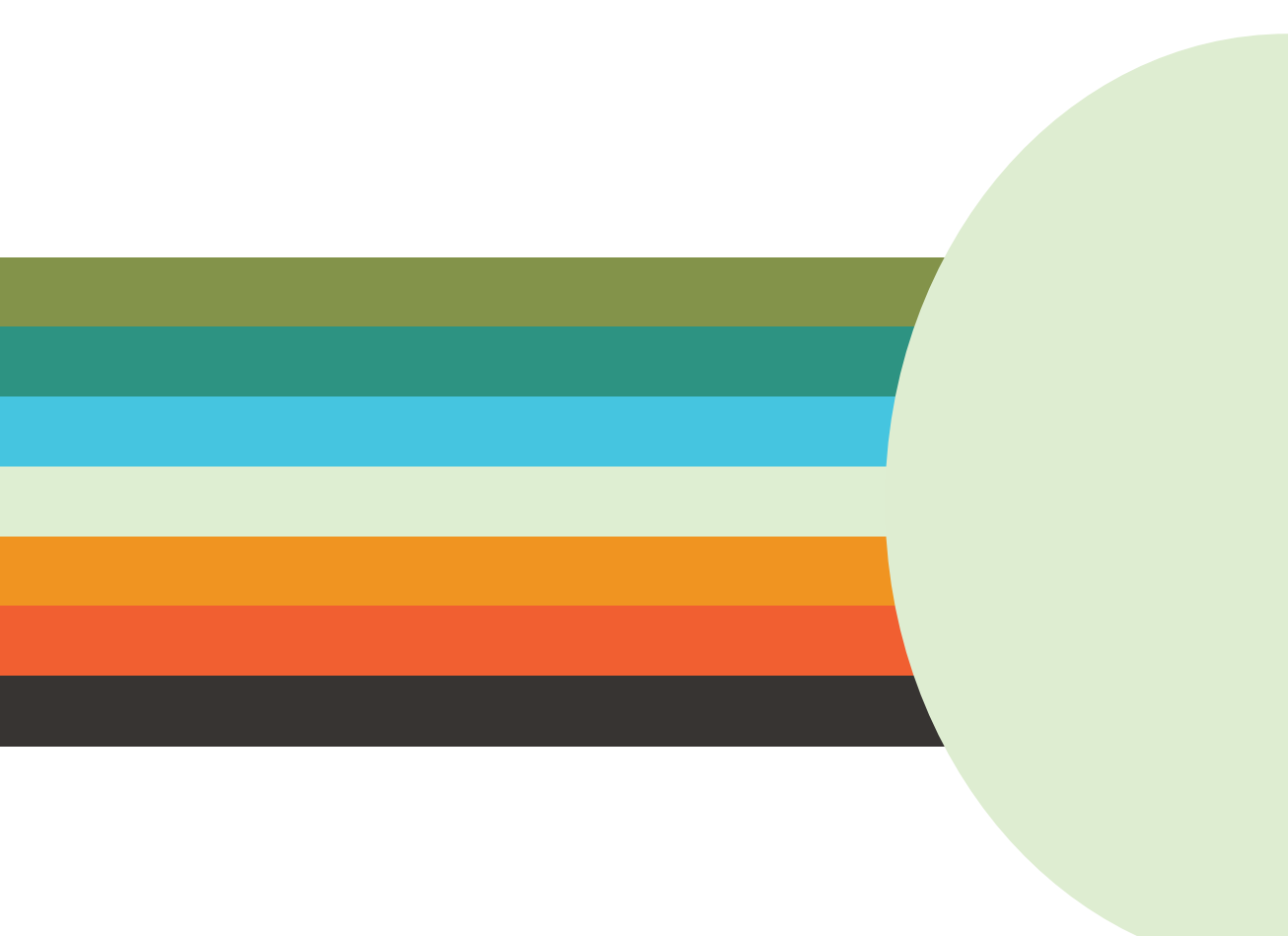
P&G's GBS team continued to scale this process across different processes with 70 different processes. Now, P&G can reduce costly data errors, automatically deliver reports to reduce hours spent on reporting, and real-time actionable data for strategic plant operation and production decisions.



Connecting People Across & Outside Your Organization

City of Philadelphia Better Delivers Public Services

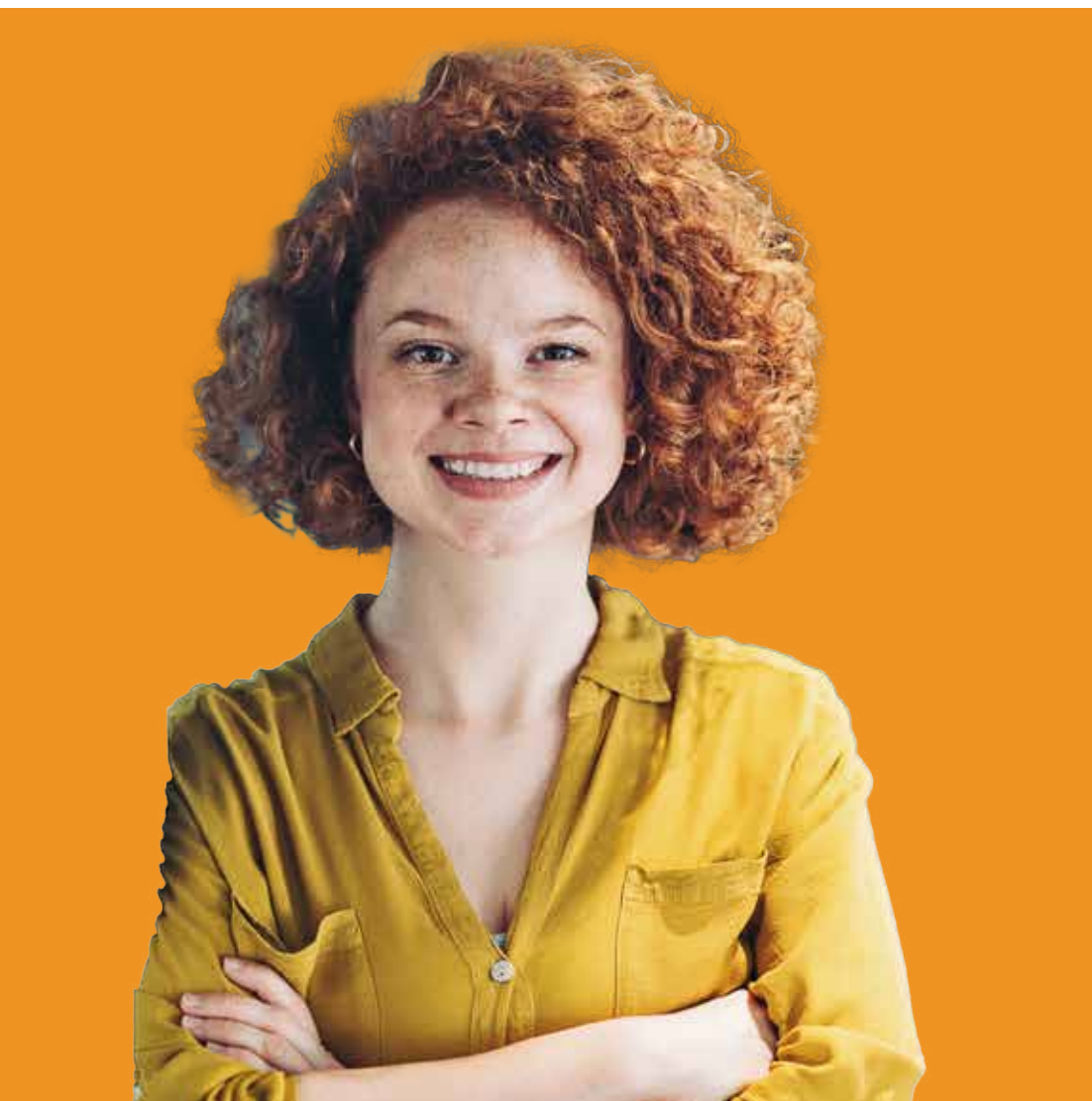
Full visibility into your information and data is just the start. Without connecting that data to people and processes, it is still difficult to handle the complexity of modern work.




The City of Philadelphia's Department of Planning and Development (DPD) went through this challenge when seeking to collaborate across different partnerships.

Residents, advocates, developers,
businesses, sister agencies, and more

all needed lines of communication to effectively
manage the city's complex challenges.





Nick Wade, software engineer at DPD, realized processes that required collaboration with outside partners not working with the team directly needed connective tissue. “I saw the value in Quickbase’s capabilities, and we started implementing it in programs with partners who were not on the city’s network,” Nick said.

With disparate tech stacks, and difficulty collecting information from the general public outside of the department, finding a way to centralize and control all of this information would alleviate the challenges of using different systems outside of the city’s network.

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We’re able to manage big projects with limited resources.

Nick Wade
Software Engineer, DPD

DPD was able to build applications to fill gaps across organizations and collaborate with different teams. This included no-code applications built for various challenges:



A Rent Assist application for processing rent assistance during COVID-19



An application for tracking grants for first-time homebuyers



An Eviction Diversion Program for facilitating agreements between landlords and tenants



A Restore/Repair/Renew application to manage loans

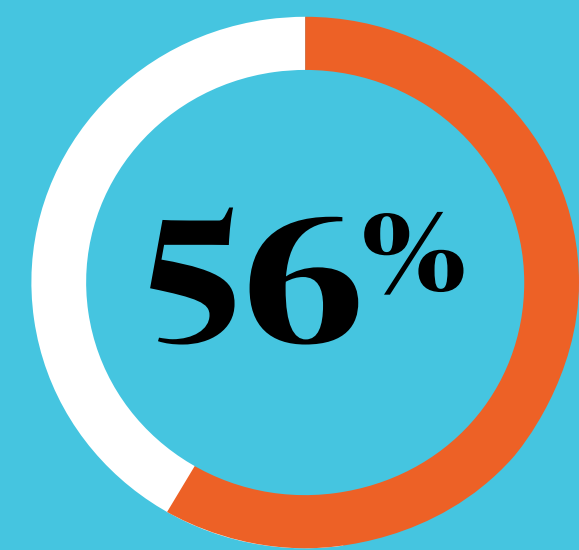
Quickbase has allowed the department to collect information from the public with ease, and allowed for smoother processes that would previously require much more manual work such as visiting an office in person.

Connecting Critical Systems & Data

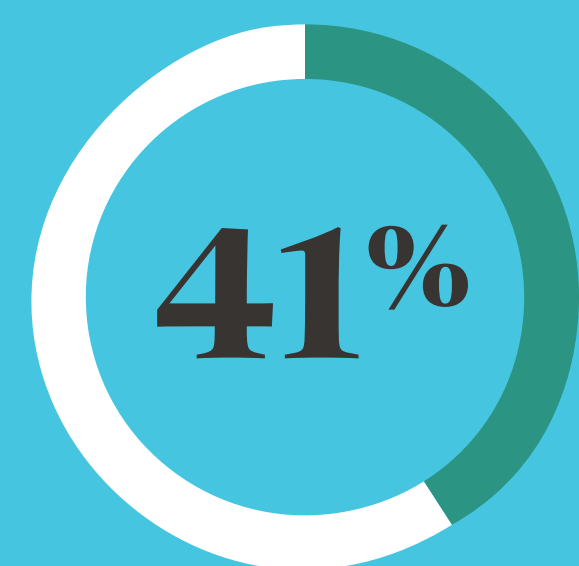
Boyett Construction Grows Business
with Quickbase

Connecting people is absolutely critical, but so is connecting your data and systems. When data is sprawled across your organization, it is nearly impossible to effectively manage complex, cross-functional work.

As Foundry recently found, lack of visibility into materials availability and delivery is a challenge for 56% of built environment professionals, and lack of visibility into project information across teams is a challenge for 41% of them as well.



of built environment
professionals lack
visibility into materials
available¹



of teams lack visibility
into project informa-
tion across teams¹

¹ Foundry Research

With 150 commercial construction projects underway annually in the San Francisco area, Boyett Construction found they could no longer scale their business before bringing the right solution in to modernize and connect their data and systems. Boyett was working off paper-based processes, and this lack of connected information increased the risk of fines, delays, and losing customers.

Boyett brought in Quickbase to connect their information and systems to provide a flexible solution led by those closest to the work. With their Office and Field business application, they can handle more concurrent projects and accelerate their business, improving results and reducing risk.





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It's huge when a contractor calls in with a question and one of our team members can get them an answer while they're on the phone.

John Khau

Vice President, Boyett Construction

After all that information was previously sprawled across the organization, now Boyett can drive greater efficiency by standardizing communications, data collection, tasks, and processes.

That connected data makes a major difference when working with people across the business.


Controlling Complex Processes

Lighthouse Electric Innovates Prefabrication Process



With visibility and connectedness, the final hurdle for effectively managing complex portfolios of projects comes with control. **Without the ability to control all of this connected information, it is unable to be activated to its fullest potential.**

One of the most complex projects that [Lighthouse Electric](#) is taking on is a Planning and Prefabrication division. Lighthouse, an innovative electrical engineering company, has seen their dedication to new techniques and processes lead to becoming one of the largest electrical contractors on the East Coast.



This Prefabrication and Planning division allows them to design, build, and ship kits directly to a [construction site](#), allowing teams to go paperless. Lighthouse can control information that would ordinarily get held up in manual processes, positioning them to take on mega projects that they previously would have struggled with.

With a complex, cross-functional process like prefabrication Lighthouse could no longer use manual tools like Microsoft Excel to manage operations.

Quickbase has allowed Lighthouse to better communicate with those in the field in real time, and allow for an overall control and clarity over information that was bogging down projects in the past.

The fully automated workflow allows them to have true control of their work and enabling every employee to quickly find the information they need within three clicks.

Now, Lighthouse has expanded their prefab operation to deliver over 3000 kits in just 2.5 years.

They can use their centrally-controlled information to measure KPIs for requested, budget, and actual prefab hours, leading to more accurate estimates. All of this allows them to successfully work with some of the largest companies in the world. "With the baseline data and tremendous process efficiency gained here, Lighthouse continues to build the case for Planning and Prefabrication on every project," said Bob Salaj, Senior Director at SRF, a subsidiary of Lighthouse Electric.

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We have garnered the attention of mega projects nationwide.

Bob Salaj
Senior Director, SRF

Learn more about Quickbase's "All Together Now" approach to complex portfolios of projects.

[Learn More](#)