A unique blend of project management principles to improve the effectiveness and success of your projects



# **Project Management**

In the world of project management, there are several different methodologies that exist, such as traditional PMI principles to the more versatile Agile process. Each provide value dependent on goals, objectives and culture.

### Understanding PMI and Agile principles

It's important to understand these two different methodologies, their key differences and how to take advantage of their benefits.

Traditionally, the more formal PMI teaches procedure, governance, the ability to manage multiple dependencies, and how to control budget. It's typically well suited for complex projects with larger teams and requires more upfront planning. It is often referred to as Waterfall because of its sequential, linear phased approach to better manage dependencies. This traditional approach also provides more detail and a higher level of documentation.

An Agile project management approach has been adopted and utilized by the software development community where you shift more quickly to execution and spend less time planning. This allows companies to adapt to ever-changing business needs while providing an innovative framework. Agile typically has shorter upfront planning with continuous iterations, reflections and multiple deliveries.

Regardless of the methods you have chosen to manage your project, there are three elements to be considered for every project: scope, timeline and resources (budget). Although we consider all three of these to be necessary elements, you must prioritize each.

### What our clients say

"When it was time to find a project management partner to help reshape our approach to IT disaster recovery, T2 Tech Group was selected because of their experienced team and unique project management methodology. Helping drive the successful completion of our redundant buildout, their project managers allowed our application team to work more efficiently, and they helped provide crucial knowledge and processes that will streamline our future move to a new primary data center."

Teri Moraga VP of IT Infrastructure Sharp HealthCare



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### Improve efficiency by using our methodology

T2 Tech Group believes that both methods have a place and provide value. In healthcare projects, resources (budget) are usually prioritized over scope and timeline. In the spirit of using Agile, we sometimes lose sight of budget and timeline. Although Agile will allow you to execute on scope, it's imperative to find a way to blend both PMI and Agile to also keep track of your timeline and budget.

T2 Tech has been very successful in the blending of both methodologies to improve clinical workflows and patient experience. Successful initiatives have ranged from large infrastructure projects to software development innovations.

Our unique approach has been centered around practical day-to-day situations that hospitals find themselves in; such as managing resources, budgets that need prior approval, timelines that need to be coordinated, and dependencies that are not in your control.

#### **Proven Expertise**

We have built processes, tools and training material to help hospitals navigate through the different methodologies, frameworks and cultures to reap the associated benefits. We collaborate and leave IT teams with an increase in productivity and staff empowerment, while maintaining focus on business objectives.

Our experienced technical project management staff come from diverse backgrounds and have managed numerous IT projects in excess of \$20 – \$100 Million.

The projects we have managed served the needs of some of the most respected organizations in the world, including UCLA Health, Children's Hospital Los Angeles, Sharp HealthCare, Kootenai Health, Stanford Health Care, Mount Sinai Health System, Hoag Hospital, Regional Health, Shriners for Children Los Angeles and Saint John's Health Center.

#### **About T2 Tech Group**

T2 Tech Group specializes in tackling difficult technology challenges and transforming IT liabilities into valuable assets for clients in a range of industries. Since its founding in 2006, T2 Tech has built a reputation for delivering high-quality technology consulting and management advisory services to executives and IT leaders in a range of industries. Unlike many consulting firms, T2 Tech has no financial interest in vendor selection, freeing the company to focus completely on realizing customer goals. At T2 Tech, we advocate for our clients; approach each project with no bias; and practice the highest levels of integrity, experience and expertise.

For more information about T2 Tech Group, visit t2techgroup.com and connect with us on Twitter @T2TechGroup.

