TTG Management

Dr. Charles Thornton, P.E., Chairman

Dr. Thornton's work comprises an internationally-renowned portfolio including working with Thornton Tomasetti on the structural design of the Petronas Twin Towers in Kuala Lumpur and Taipei 101 – the world's previous two tallest buildings. A recognized expert in structural analysis, this global businessman, lecturer and humanitarian has been elected to the National Academy of Engineering and awarded the ENR Award of Excellence and the Hoover Medal, among numerous other honors.

Donald L. Blackwelder, President

Donald presides over the TTG team of professionals and the day-to-day running of the company. His career began as an analyst with Conoco/Phillips and later started his own commercial real estate company in Fairfield, CT where he worked for 20 years, eventually starting a new company in Utah which became the fourth largest commercial real estate company in the State of Utah. Donald received his education at Brigham Young University, University of Utah and Harvard University.

R. Cameron Walker, CEO

Cam Walker represents the Risk Management area of the TTG team. He has over 35 years of experience as a licensed advisor to companies and individuals nationally and internationally in the Financial Services, Investment and Banking Industry. His affiliation with companies such as Merrill Lynch, Prudential Securities, and Bank of America, have given him the insight and experience necessary to put the current economic environment into perspective, and have a clear view of present and future opportunities. Cam received his education at Brigham Young University and currently serves as a member and consultant of the Dan Abraham Strategic Dialogue Board, finding solutions to economic, environmental, and political challenges in the Middle East, and throughout the world.

7 Ways the TTG System™ Maximizes Safety, Savings, and Efficiency

Ground Level Construction

Each floor is constructed less than 6 feet off the ground so no worker needs to be tied off and can safely work at maximum efficiency.

No High Rise Cranes Required

The TTG System eliminates the need for expensive high rise cranes as well as the potential for delays due to high winds or mechanical breakdown.

50% Less Structural Weight

By maximizing the structural efficiency of concrete and steel, the TTG System cuts total structural weight roughly in half compared to conventional construction.

Time Savings

Through a combination of ground level construction, material reduction, and an industrialization of construction procedures, TTG High Rises are constructed in roughly ⅓ of the time of conventional buildings.

Column-Free Interiors

The TTG System is comprised of central cores in lieu of multiple internal and external support columns providing maximum stability and complete architectural freedom in floor design.

Ultimate Flexibility

The TTG System can create a high rise of virtually any size or shape and can be utilized for almost any application.

Building Information Modeling

BIM technology is used throughout the development of a TTG High Rise to ensure the accurate realization of the developers' vision and the identification and elimination of any potential design and engineering clashes before construction begins.

TTG CORPORATION

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Innovation. One story at a time.

TTG CORPORATION

TTG One Story High Rise System™

Design for a Modular Hospital by Alfredo De Vido Architects

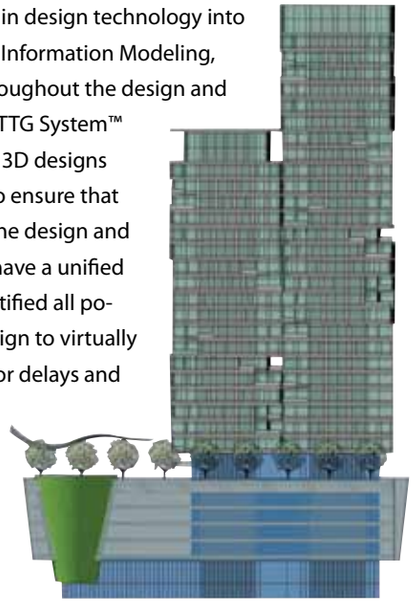
Ground-Level Construction.

Imagine constructing an entire high rise in a way that all floors can be built safely at ground level and no worker needs to be more than 6 feet off the ground, building story after story without the use of a single high rise crane, cutting total structural weight in half and tower construction time down to one-third, dramatically reducing interim interest and insurance costs.

Now, Imagine putting all of these advantages to work for you on your next high rise structure. Whether you're a developer, general contractor, or design professional, the patented TTG One Story High Rise System is the key to ensuring timely, on budget completion of your project.

The patented TTG One Story High Rise System from TTG Corporation is the only process of its kind in the world. The product of decades of research and field testing, the system marks a true revolution in how high rises are designed and built.

The TTG One Story High Rise System is your path to success. An efficient process makes for an efficient project, so TTG has integrated the latest in design technology into the system. Building Information Modeling, or BIM, is utilized throughout the design and development of the TTG System™ to provide complete 3D designs for the project and to ensure that all key members of the design and development team have a unified vision and have identified all potential clashes in design to virtually eliminate the need for delays and change orders during construction. A precise plan for precise execution.



Groundbreaking Innovation.

With the TTG System, innovation begins before you even break ground. As part of the system, high rises are designed around central concrete cores instead of the traditional use of multiple internal and external support columns. This not only makes ground level construction possible but provides complete architectural freedom and maximizes the usable square footage on every floor.

Once the cores have been completed, every floor is constructed at ground level then elevated to its place using the TTG Lifting System – one floor every two days! Labor hours are radically diminished by constructing each floor at ground level – saving time and significantly reducing overall insurance costs.

The Industrialization of Structure

It's something that every efficiency expert knows: mass production is the keystone of maximizing a budget. So what if you could effectively mass produce the floors of your high rise?

Before now, the natural construction variances that are a product of building several stories in the air made this impossible, but by creating every floor at ground level the TTG One Story High Rise System empowers you with greater control – maximizing the design efficiency of each floor. This enables mass production of all components with precise specifications unmatched by conventional construction practices.

But mass production in no way limits design flexibility. The TTG System can be utilized to create a high rise of virtually any height, size or shape and the patented TTG Curtain Wall System means that the exterior can be created with almost any material.

Put simply, the TTG One Story High Rise System is the most efficient way to build a high rise in the world today. It's a revolutionary way to deliver excellence in construction – one story at a time.

US Patent # 7,784,231 B2 and # 7,640,702 B2

*Contact **TTG Corporation** to learn more about our full complement of consulting, design and development capabilities ranging from single-usage rights of the patented TTG One Story High Rise System to complete design-build services.*