



*"I tried TF System because the vertical design made so much sense. My crews and subcontractors love building with it. This product gives us jobsite flexibility and provides the quality my customers demand...The customer service I receive is phenomenal..."*

*- Ryan Beaber*

*"Energy efficiency, safety, and durability were on the top of the list when choosing building materials for my personal home. After investigating the different types of ICF's and talking to your technical experts, I knew TF System was the right choice. TF System fit perfectly with the energy efficient investment I was making in my home."*

*- Adam Goettelman*



*As experienced construction professionals, we designed TF System® to fit the needs of contractors, the requirements of architects and engineers, and the demands of your customers. We understand the importance of helping you maintain a great reputation in the building industry. Our goal is to offer a quality product and exemplary service so you can build the best structures possible. Give us the opportunity to show you how TF System® performs.*



Curved and elliptical walls



Custom angles



Pilasters



T-Intersections



**The Vertical ICF**

[www.TFSystem.com](http://www.TFSystem.com)

185 East Walnut Street - Sturgeon Bay, WI 54235 USA

Phone: 920-746-9100 - Toll Free: 800-360-4634

Fax: 920-746-9975

**STRONG**

**DURABLE**

**VERSATILE**

**EFFICIENT**

**INSULATED CONCRETE FORM**

## What is TF Insulated Concrete Building System?

Insulated Concrete Forms (ICFs) are a stay-in-place concrete forming method that serve as a functional part of the wall after the concrete is poured. The TF System® ICF consists of two main components: high-density polystyrene panels and galvanized steel I-beams. On site, these components are erected as vertical concrete wall forms. When filled with concrete, they form solid, energy efficient walls to create a high performance structure. TF System® is used to construct frost walls, basements, and above grade walls in both residential and commercial construction.

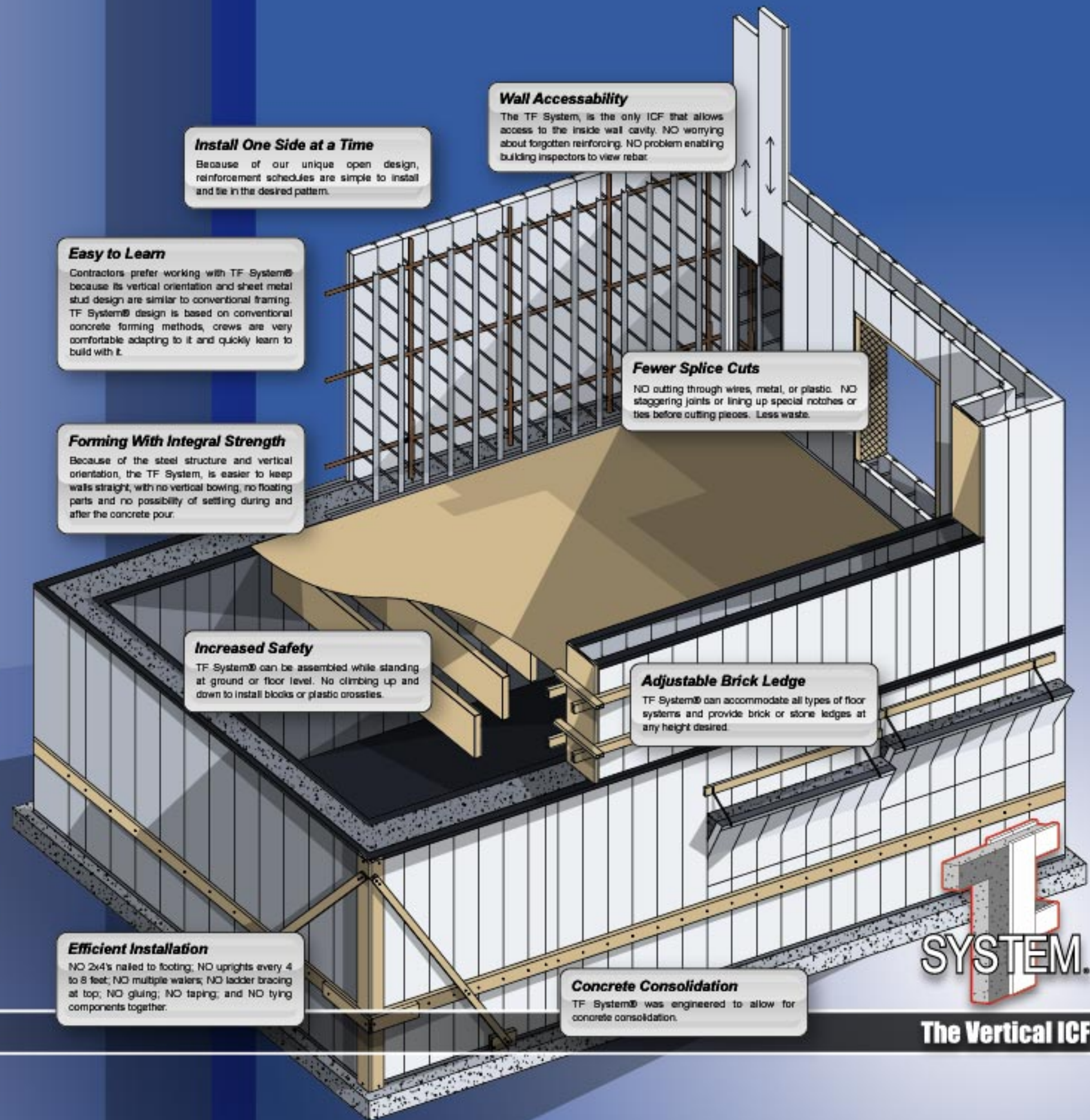
## Why Choose TF System®?

The design of the TF System® is based upon decades of actual contractor experience. Our extensive product and jobsite knowledge allow us to provide superior technical support and unparalleled customer service. We recognize the challenges contractors face and remain dedicated to providing the highest quality product, based on the latest research and development.

## Why The Vertical ICF is Better?

TF System® has been engineered to solve the common problems of horizontal ICF design. The vertical orientation eliminates the possibility of wall form floating and settling, providing a wall that is dimensionally accurate. There is no need for gluing, taping, or tying components together, making assembly simple and efficient. TF System® components form the walls, provide insulation, create a vapor barrier, and serve as convenient and predictable attachment points – all in one easy step. Using this unique design differentiates innovative professionals in the building industry, while providing the competitive edge they desire.

Follow TF System® into the future of building!



**Install One Side at a Time**  
Because of our unique open design, reinforcement schedules are simple to install and tie in the desired pattern.

**Wall Accessibility**  
The TF System is the only ICF that allows access to the inside wall cavity. NO worrying about forgotten reinforcing. NO problem enabling building inspectors to view rebar.

**Easy to Learn**  
Contractors prefer working with TF System® because its vertical orientation and sheet metal stud design are similar to conventional framing. TF System® design is based on conventional concrete forming methods, crews are very comfortable adapting to it and quickly learn to build with it.

**Fewer Splice Cuts**  
NO cutting through wires, metal, or plastic. NO staggering joints or lining up special notches or ties before cutting pieces. Less waste.

**Forming With Integral Strength**  
Because of the steel structure and vertical orientation, the TF System is easier to keep walls straight, with no vertical bowing, no floating parts and no possibility of settling during and after the concrete pour.

**Increased Safety**  
TF System® can be assembled while standing at ground or floor level. No climbing up and down to install blocks or plastic crossies.

**Adjustable Brick Ledge**  
TF System® can accommodate all types of floor systems and provide brick or stone ledges at any height desired.

**Efficient Installation**  
NO 2x4's nailed to footing. NO uprights every 4 to 8 feet. NO multiple walers. NO ladder bracing at top. NO gluing. NO taping. and NO tying components together.

**Concrete Consolidation**  
TF System® was engineered to allow for concrete consolidation.



**The Vertical ICF**