



CASTLE  
ENCLOSURES



## THE PROBLEM: MASSIVE NEED, LIMITED RESOURCES

One of the most urgent and resource-consuming needs in disaster recovery is shelter. Traditionally, well after the storm has passed, government goes scrambling for new (expensive) trailers. But even the 'typical' storm can leave displaced survivors living in precarious (if not toxic), high-maintenance FEMA trailers for years on end. Once residents can't stand them anymore, and only if the trailers survive weather threats, they're dumped at fire sale prices.

The ideal disaster response structures would be versatile and work in a wide variety of settings. They would meet commercial, residential, and governmental needs. Ideal shelters would be economical and reusable. Ideally, emergency shelters would be quickly deployed and redeployed, as needs change. Most importantly, the ideal structure would allow displaced survivors to rest easy, knowing they're protected from the next disaster.

In other words, the ideal structure is anything but the typical FEMA trailer or mobile home.

## INNOVATION THAT IS BORN AND BUILT TO SAVE





## **THE SOLUTION: INNOVATION BORN AND BUILT TO SAVE**

The innovation behind Castle Enclosures was born from the drive to save precious military lives and resources. A proprietary, fortified, concrete design gives Castle structures extraordinary strength and durability, well beyond any traditional manufactured housing or even ordinary construction. Fortification means Castles can be used, reused, redeployed, and take a beating, for up to 50 years to more!

The genius of Castle's standardized, adaptable design (roughly the size of a standard shipping container) allows Castle Enclosures to be combined, and even stacked (up to four stories tall), for a variety of layouts, including multi-bedroom residential, office space, dorm housing, a bank of bath and/showers, or just about any finish or function required. Castle shelters even come with a solar option, for out-of-the box independence from the grid. Because they are so durable and mobile, Castles can be conveniently staged, moved, and installed quickly, allowing rescuers to get to work sooner and moving displaced survivors into transitional housing much faster than traditional options. Responders can build an entire, energy-independent camp of Castle shelters in a matter of a few days!

**SUSTAINABLE. AFFORDABLE. FORTIFIED. EFFICIENT.**



## **INVESTING IN SMART, PROACTIVE DISASTER RECOVERY AND PREPAREDNESS**

Extreme durability means Castle Enclosures are not just an investment in disaster response, they are an investment in high-tech, proactive, 21st century disaster preparedness. They are not just prompt, weatherproof shelter, but the seeds of rebirth. Castle Enclosures are built to last. And save lives.

Castle structures provide the ability to safely pre-stage recovery manpower and resources (including weatherproof Castle structures) in the strategically-chosen and centrally-located Biloxi/Gulfport MS region, generally no more than a day's transport from all hurricane and tornado-prone areas. Agility and mobility allows responders to move into affected areas and install Castle shelters in less time than traditional options. An extended product life cycle means that, even if new construction is delayed by years and more storms, Castle structures will protect displaced survivors until their needs are met. Then, Castle structures can be quickly, easily, and inexpensively stripped, cleaned, and moved on to the next disaster, or back to the home base in Mississippi to stand ready.

**VETERAN-OWNED AND OPERATED**



## THE CASTLE ENCLOSURE

Our base model prototype is available for tour at anytime in Biloxi, MS. This unit is featured below. Larger images are available for print or video usage. Please inquire at [press@castleenclosures.com](mailto:press@castleenclosures.com) or call us at 855.228.9522.



**SUSTAINABLE. AFFORDABLE. FORTIFIED. EFFICIENT.**



## Castle Enclosures: Sustainable Affordable Fortified Efficient Disaster Housing

We're thrilled to announce Castle Enclosures, the latest technology in transitional disaster housing. Thanks to a revolutionary, proprietary concrete design, Castle Enclosures are mobile, durable, flexible, flood-resistant, earthquake-resistant, wind-resistant (up to EF5 tornado or cat 5 hurricane force), energy-efficient (and, if you prefer, solar-powered), low-maintenance, and even has a class 3A ballistics rating. Castle Enclosures are built to save precious lives, time, and money.

American-made and veteran owned, Castle Enclosures are the safest, most durable short-to-long-term housing solution ever created. Traditional temporary housing solutions, such as FEMA trailers, have a well-documented history of problems, including product defects, energy inefficiency, health risks and lack of product availability. FEMA recently made adjustments to approved structure solutions, in order to address past issues, but the trade-off has meant more inconvenience, fewer options, and unnecessary suffering for displaced storm survivors, all while costing the taxpayer an additional \$76 million annually, just to meet housing needs.

For roughly the cost of a mobile home, or less (especially in terms of product life cycle costs), Castle structures deliver the set-up ease of a FEMA trailer, with the durability of a permanent building. About the size of a standard shipping container, Castle structures can be combined, stacked, and configured into 1-3 bedroom residential units, commercial units, showers, office space, dorms, or just about any use required, up to four stories tall. An entire camp of Castles can be installed in only a few days. When needs change, Castle Enclosures can be quickly and easily stripped, cleaned, moved, adapted, and redeployed.

Unlike traditional temporary housing options, like FEMA Trailers, Castle Enclosures may come with self-sustaining solar power. Castle's mobility, durability, and energy independence allow for a more proactive response and recovery. Castle Enclosures are built to save lives and money!

We invite you to learn more about our alternative solution to emergency housing. More than ever, we are seeing the need to improve our Nation's response to those displaced by storms. We have learned a great deal since Hurricane Katrina, but there is still plenty of room for improved policies and use of new technologies going forward. Please feel free to contact us for more information on our solution or our thoughts on how new companies, like Castle Enclosures, can speed up response during the aftermath of storms, improve the quality of life for those that are displaced, and save tax-payer money.

For media inquiries please call us at 855.228.9522 or send an email to [press@castleenclosures.com](mailto:press@castleenclosures.com) and be sure to visit our website at [www.castleenclosures.com](http://www.castleenclosures.com).

Sincerely

Mario Barnes, CEO





S U S T A I N A B L E .

A F F O R D A B L E .

F O R T I F I E D .

E F F I C I E N T .



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