

Smart Home America understands there is no single solution to resilience. We developed the BRA²C₂E[®] Framework to explain our approach to permanently integrating resilience into a community. What we identified very early on was a near mathematical approach to advocacy and action. Yet, we found an elemental way in which community bonds are formed through the collaboration and convening of key stakeholders. The final and most pervasive piece of the formula that became the BRA²C₂E[®] Framework is education, the primary catalyst for successfully creating community resilience.

BRA²C₂E[®] is - Building Resilience through Advocacy, Action, Collaboration, Convening and Education



- **Advocacy** - Champion the use of current building codes, stronger construction practices and policies that create the environment and culture of resilience.
- **Action** - Implement solutions to increase community resilience. This begins with pilot projects to show the feasibility of solutions identified and leads to working with builders to help them understand the benefits of integrating resilient practices into their workflow.
- **Collaboration** - Combine the efforts and ideas of local and state organizations and sectors to find new ways to solve old problems based on their individual specialities.
- **Convening** - Bring together the community, its leaders and key stakeholders to share information, start conversations and strengthen social networks.
- **Education** - Increase the collective understanding of natural hazards and the potential solutions to reducing damage from storms. Ensure everyone is on the same page.

Smart Home America believes the building blocks of a resilient community are:

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| ■ Current Building Codes | ■ State and Local policies that enhance community resilience |
| ■ Mitigation funding options | ■ Insurance as a means of economic resilience |
| ■ FORTIFIED Home™ Construction | |

The key stakeholders to implementing resilient behavior change are:

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| ■ Building Officials and Inspectors | ■ Appraisers and Adjusters |
| ■ Insurers | ■ Suppliers |
| ■ Realtors | ■ Architects |
| ■ Elected officials | ■ Engineers |
| ■ Contractors | ■ Academics and Researchers |

BRA²C₂E[®] is designed to create and implement solutions based on community strengths and resources, recognizing one size does not fit all. It can work anywhere, is adaptable and provides a ground up, grassroots approach to sharing information and resources. It also directly supports pre- and post-disaster mitigation, preparedness and recovery. As a result of using BRA²C₂E[®], we have permanently changed the way many coastal communities build and recover, proving its versatility.