

REMODELERS CENTRAL + NORTH 259

TOUR WITH THE EXPERTS

Wednesday, January 20 & Thursday, January 21 9:30 – 11:30 AM





Aging-in-Place Remodeling

Aging-in-place remodeling consists of home modifications that allow people to live in homes safely, independently and comfortably, regardless of age or ability level. Modifications may range from installing bathroom grab bars and adjusting countertop height to the creation of first floor bedrooms and the installation of private elevators. Home builders associations host Certified Aging-in-Place Specialist (CAPS) courses to help individuals understand the guidelines and requirements of accessibility, the importance of doing an assessment with input from occupational and physical therapists as well as qualified health care professionals, and the significance of good design in making modifications that can transform a house into a safe, attractive, and comfortable home for life.

NAHB CAPS Program & CAPS Product Tour Guides

The NAHB Remodelers of the National Association of Home Builders (NAHB) in collaboration with the Home Innovations Research Labs (formerly the NAHB Research Center), NAHB 50+ Housing Council, and AARP developed the Certified Aging-In-Place Specialist (CAPS) program to address the growing number of consumers that will require home modifications. While most CAPS professionals are remodelers, an increasing number are new home builders, designers, architects, and health care professionals.

The **NAHB CAPS Program** explores and trains the students in the concept of universal design and its application to design a home and the features and products of a home which allow occupants to age-in-place and allow their guests to visit with fewer restrictions. Additionally, the program addresses the specifics of working with an aging population and clients, friends and family who are challenged with temporary or permanent disabilities.

This product tour, which is sponsored by **NAHB Remodelers**, will familiarize you with some of the products offered by International Builders Show vendors so that you can utilize them in your homes and home design to capitalize on this ever expanding market.

Each of the tour guides are Certified Aging-in-Place Specialists trained in:

- The unique needs of the older adult population
- Aging-in-place home modifications
- Common remodeling projects
- Designing and building aesthetically pleasing, barrier-free living environments

To learn about CAPS and how to earn the CAPS designation visit nahb.org/capsinfo.



Universal Design & Aging-in-Place

Universal Design is a very broad design technique which results in products which are flexible, simple, intuitive, logical and easily used by all persons regardless of their age, disabilities or abilities. <u>These products include consumer products, home products and design groupings or features</u> which facilitate a more user-friendly environment for all people to the greatest extent possible without the need for adapted or specialized design. These products are marketed to all consumers, not just home owners, and will include such products as:

- Cell phones with large well-lit buttons and voice activated commands;
- Lever door locks or plumbing fixtures which eliminate the need to grasp before turning;
- Appliances with front controls to eliminate the need to reach across the cooking surface to reach the controls;
- Velcro fastening strips on shoes and clothes to eliminate frustration associated with fastening buttons, clasps or snaps.
- Rollout shelves in base cabinets to reduce the need to bend over or kneel to retrieve a pan at the rear of a cabinet.

Aging in Place is a more specific <u>design concept related to home design</u>. It is a collection of <u>universally designed</u> home features and products which allow people to live in homes more safely and with fewer restrictions as they deal with life's inevitable changes and challenges. These needs and challenges may be associated with a member of the household as well as a visitor to our home. This approach to design will also include home characteristics which facilitate easier adaptation in the future when a special need arises.



Aging-in-Place Versus Universal Design

CAPS remodeling usually targets a specific need whether it is the aging marketplace or individuals requiring home modifications. Universal design augments traditional design, which offers comfort, convenience and ease of use.

Aging-in-Place	Universal Design	
Marketed to aging home owners and those requiring specific home modifications	Marketed to all home owners, regardless of age or ability	
Targets a specific need or is tailored to the individual's ability	Targets the ease of use for all users of the home	
Most common in remodeling	Most common in custom and even some production building; universal design in remodeling is limited to specific areas of the home being updated	

Enjoy the Tour and Grow Your Knowledge!



Exhibitor Listing

Company	Booth	Products/Services	Website
Milgard Windows & Doors *2016 Aging-in-Place Product Tour Sponsor	C9334	SmartTouch® window lock and door handle	milgard.com
Integrity from Marvin * NAHB Remodelers Sponsor	C3820	Integrity [®] Sliding and Swinging doors, Integrity Inswing and Outswing French Doors	integritywindows.com
Marvin Windows and Doors *NAHB Remodelers Sponsor	C3820	High Performance Low Profile Sill, Ultimate and Casement and Awning	marvinwindows.com
Bathwraps by Liners Direct	C8506	Tub to shower conversions, walk-in bathtubs, bath liners, custom- manufactured bath or shower	linersdirect.com
Garaventa Lift and Elevator	S1815	Home elevators, wheelchair lifts, portable lifts	garaventalift.com
Inclinator Company of America	C9137	Engineered home elevators	inclinator.com
Marwin Company, Inc.	S1738	Automatic sliding attic stairway	marwincompany.com
NUHEAT	C7446	Floor heating for tile, stone laminate and engineered wood floors	<u>nuheat.com</u>



Aging-in-Place Product Tour Exhibitors Continued					
Organized Living, Inc.	C6940	Home storage and organization products	organizedliving.com		
Pneumatic Vacuum Elevators, LLC	C6561	Designer and Manufacturer of the Vacuum Elevator	vacuumelevators.com		
Progress Lighting	C3527	Solid-state lighting, LED Down lights, LED Under cabinet lighting	progresslighting.com		
Residential Elevators, Inc.	C9113	Premier manufacturer of in-home elevators	residentialelevators.com		
Savaria	C7513	Home elevators, accessibility lifts, wheelchair accessible	savaria.com		
Waupaca Elevator Company	C1059	Designer and manufacturer of residential elevators and dumbwaiters	waupacaelevator.com		





Booth: C9334 Company Name: Milgard Windows & Doors Main IBS Contact Name: Cathy Ma Company Address: 1010 54th Ave E, Tacoma WA 98424 Email: info@milgard.com Phone: 800-MILGARD Company Website: www.milgard.com

2016 Aging-in-Place Product Tour Sponsor

Company Description: Milgard Windows & Doors is one of the largest and most trusted manufacturers of windows and doors. For full home remodel, new construction, or replacement projects, we have windows and doors in shapes and styles that can be used in combinations to improve the beauty, comfort and energy efficiency of your home.

Details of Company's Featured Aging-in-Place Product(s):

Responding to consumer needs for products that are easy to operate and maintain, Milgard developed the innovative SmartTouch[®] window lock and door handle. It's the easiest, smartest way to lock and unlock a window or door, and also assures you that when your window is closed, its locked. Milgard was awarded the Arthritis Foundation Ease-of-Use Commendation in recognition of the SmartTouch[®] lock and handle's innovation and universal design.

The SmartTouch window lock is available on Essence Series[®], Tuscany[®] Series and Montecito[®] Series windows. The SmartTouch Door Handle is available on Tuscany[®] Series and Montecito[®] Series sliding doors.



*Note: All information is provided by the Manufacturer who is responsible for ALL content. NAHB or NAHB Remodelers does not endorse any product nor is responsible for any information provided. This guidebook is strictly for reference only.





Built to perform:

Booth: C3820 Company Name: Integrity Windows and Doors Main IBS Contact Name: Dominique Cook Company Address: PO Box 100, Warroad, MN 56763 Email: tradeinfo@marvin.com Phone: 800-716-7667 Company Website: www.IntegrityWindows.com



NAHB Remodelers Sponsor

Company Description: Integrity Windows and Doors is the world's largest and most experienced manufacturer of windows and doors made with Ultrex — a state of the art pultruded fiberglass material. We didn't just join the fiberglass revolution — we pioneered it. Our heritage as part of the Marvin family of companies is built on more than a century of excellence and expertise. Based in Fargo, N.D., Integrity offers a comprehensive line of window and door products that are *Built to Perform*[®] and backed by first class customer service.

Details of Company's Featured Aging-in-Place Product(s):

Integrity[®] Sliding and Swinging doors offer a beautiful, low maintenance option that can enhance home design while allowing homeowners to live comfortably in their homes regardless of age or agility level. Our products are designed with ease-of-use in mind, with a low operating force and easy to grip handles. With two available hardware collections that seamlessly blend performance and aesthetic considerations, Integrity Inswing and Outswing French Doors feature lever handles, while sliding doors offer smooth, easy to grip handles for ease of operation.



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Built around you."

Company Name: Marvin Windows and Doors Booth Number: C3820 Main IBS Contact Name: Dominique Cook Company Address: PO Box 100, Warroad, MN 56763 Email: tradeinfo@marvin.com Phone: 800-610-6667 Company Website: www.marvinwindows.com



Company Description: Marvin Windows and Doors brings its *Built Around You*[®]

philosophy to life with every customer and every solution. A premier manufacturer of made-to-order wood and clad wood windows and doors, Marvin offers the industry's most extensive selection of shapes, styles, sizes and options to fit the diverse needs of builders and match the personalities of homeowners. Marvin's tradition of delivering the finest craftsmanship in windows and doors began in Warroad, Minn., a small town just six miles from the Canadian border, where the privately-held, family-owned and operated company is still headquartered today.

Details of Company's Featured Aging-in-Place Product(s):

The High Performance Low Profile Sill (ADAAG 4.13.8) offers smooth transition between interior and exterior spaces. The sill combines two elements – universal design where a flush threshold is desirable and high performance, with a DP40 rating. The Marvin exclusive low profile sill is ADA compliant and utilizes a patent-pending drop down sill nosing design, creating a flush clean elegant look. The sill has an overall height of just less



than ¾" above the base flooring and helps achieve a smooth transition between exterior and interior places.

Marvin's Ultimate Casement and Awning includes hardware that not only looks beautiful, but was also designed to offer ease of operation, even at larger sizes. In fact, Marvin's patented hardware system holds up to 150 lbs of sash weight, allowing homeowners to have Casements that can reach up to 96" tall and Awnings that are up to 72" tall--maximizing views while still allowing for easy operation.

Both of these windows also feature a multi-lock hardware system with low placement of the lever, which enables the user to lock and unlock the windows without having to reach high. Additionally, the crank hardware was speciallydesigned to take fewer rotations to open and close, and with the thoughtfulengineering, provides ease of opening regardless of window size.

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Booth: S1815 Company Name: Garaventa Lift and Elevator Main IBS Contact Name: Bruce Ramsay Company Address: PO Box 1769, Blaine, Washington, 98231-1769 Email: <u>customerrelations@garaventalift.com</u> Phone: 800-663-6556 (Toll-free North America) Company Website: <u>www.garaventalift.com</u>

Company Description: Garaventa Lift manufactures a variety of wheelchair lifts and home elevators to allow everyone to travel safely between floors. Garaventa offers: home elevators, available with one of two drive systems, In-Line Drive or Hydraulic Drive; wheelchair lifts – vertical platform lifts for limited lifting heights and inclined platform lifts for travel over stairs; and portable lifts for personal accessibility using an attendant.



MAKE SURE IT'S MARWIN-MADE.

Booth: S1541 Company Name: The Marwin Company, Inc. Main IBS Contact Name: Alan Meeks Company Address: 107 McQueen Street, West Columbia, SC 29172 Email: alan@marwincompany.com Phone: 803-776-2396 Company Website: www.marwincompany.com

Company Description: The Marwin Company, Inc. is a manufacturer of quality building specialties, including folding attic stairways, bi-fold doors, mirror bi-folds & by-pass units and pocket door frames. Marwin has made its name by providing customers from coast to coast as well as Hawaii with quality products, timely shipments, and excellent customer service.

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Booth: C3527 Company Name: Progress Lighting Main IBS Contact Name: Carolyn Canington Company Address: 701 Millennium Blvd, Greenville, SC 29607 Email: progress@progresslighting.com Phone: (864) 678-1000 Company Website: www.progresslighting.com

Company Description: Progress Lighting is committed to manufacturing award-winning energy efficient products while educating individuals on new options available in solid-state lighting. The manufacturer also responds to the ever-changing needs of the lighting industry with extensive research and development programs that ensure high standards of quality and innovation for the home.



Booth: C9113 Company Name: Residential Elevators, Inc. Main IBS Contact Name: Melissa Chambery Company Address: 2910 Kerry Forest Parkway, Suite D4-1, Tallahassee, FL 32309 Email: <u>mchambery@residentialelevators.com</u> Phone: 800-832-2004 x279 Company Website: www.residentialelevators.com

Company Description: Residential Elevators is the number one factory direct home elevator company in the country. We take great pride in the product we manufacture. Our goal, quite simply, is to provide the best value available anywhere in the home elevator market. Whether it's state of the art control systems or architectural cabinet grade interior finishes, you will be impressed with our highly customizable products and services. It's what we call the "REI Difference." Guaranteed!

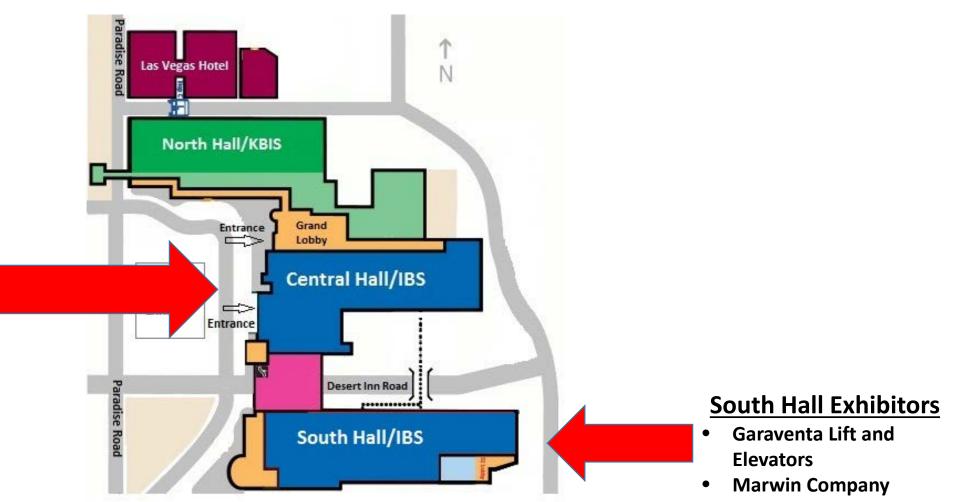
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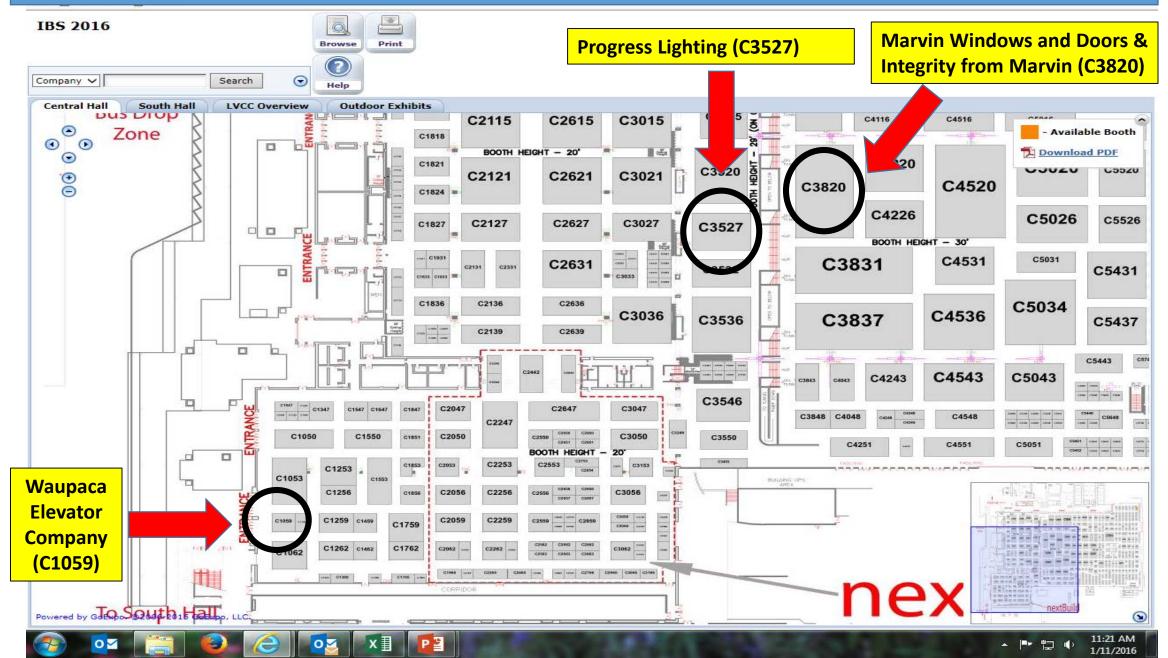
Las Vegas Convention Center

Central Hall Exhibitors

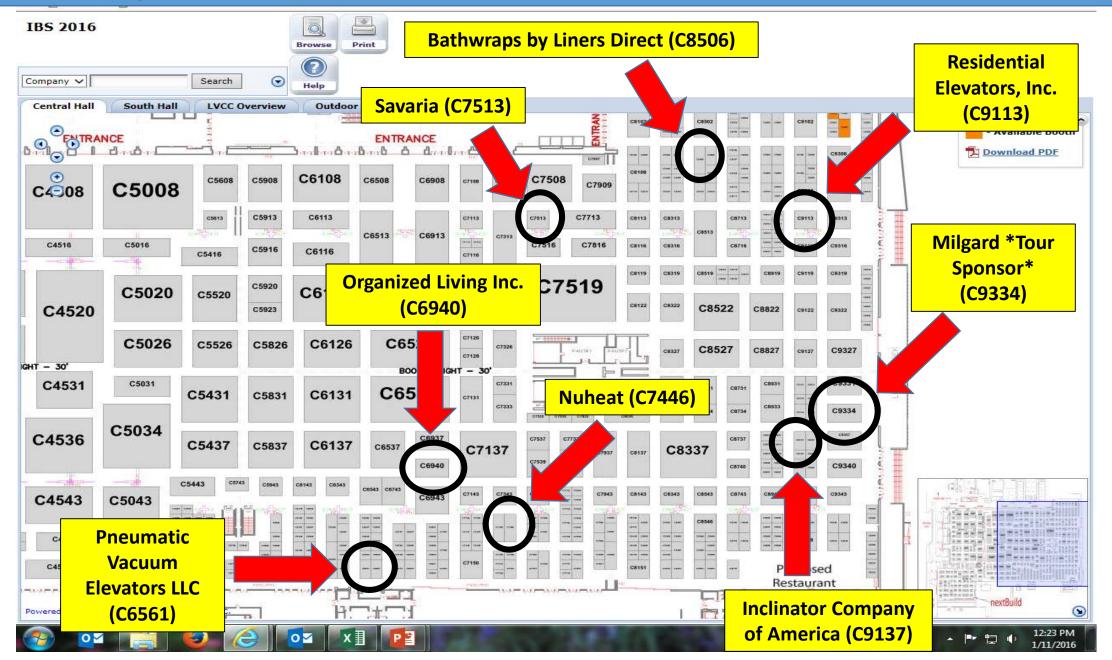
- Bathwraps by Liners Direct
- Inclinator Company of America
- Integrity from Marvin
- Marvin Windows and Doors
- Milgard *Sponsor*
- Nuheat
- Organized Living Inc.
- Pneumatic Vacuum
 Elevators LLC
- Residential Elevators, Inc.
- Savaria
- Waupaca Elevator Company



Las Vegas Convention Center - Exhibitors Located Front of Central Hall



Las Vegas Convention Center - Exhibitors Located Back of Central Hall



Las Vegas Convention Center - Exhibitors Located Upper Level South Hall

