



Electronic Lifestyles® Forum

Applying Solutions Together.



UP TO 6 HOURS OF CONTINUING EDUCATION CREDIT OFFERED
Full-day attendees are eligible to win a big-screen TV!



MULTIPLE INDUSTRIES.
ONE PURPOSE.
LIMITLESS OPPORTUNITIES.

Introducing electronic systems into the home requires advanced planning and careful choreography. Minor oversights can create long-term complications if a clear path to success is not defined at the start.

CEDIA's second regional Electronic Lifestyles® Forum will help design and build professionals increase their comfort level with the collaborative processes involved in implementing home technology solutions. Participants will leave with the tools needed to successfully collaborate with other industry partners on projects that include an electronic systems component.

September 23, 2010

Georgia World Congress Center

Atlanta



Electronic Lifestyles® Forum

Applying Solutions Together.



Expert speakers will outline cross-industry solutions to some of the common challenges of today's residential design and build environment, with an eye toward sustainability.

Education delivered by CEDIA Registered Outreach Instructors will provide the knowledge needed to seamlessly coordinate home technology projects from start to finish.

Networking activities will facilitate invaluable peer-to-peer and partner-to-partner dialogue that will allow each attendee to walk away with specific, actionable solutions.

WHO IS CEDIA?

The Custom Electronic Design & Installation Association (CEDIA) is an international trade association of companies that specialize in designing and installing electronic systems for the home. CEDIA provides a full suite of resources designed to help design and build professionals collaborate on home technology projects, including education, informative articles, networking opportunities, and industry partnerships. To learn more or to find a CEDIA member in your area, visit www.cedia.org.



7:30 a.m. – 8:30 a.m.	Check-In
8:30 a.m. – 9:30 a.m.	Hiding Technology
8:30 a.m. – 9:30 a.m.	Home Integration for Convenience, Comfort, and Safety
8:30 a.m. – 9:30 a.m.	Lighting Control
8:30 a.m. – 9:30 a.m.	Planning for Residential Electronic Systems
8:30 a.m. – 9:30 a.m.	Understanding the Need for Home Technology
9:45 a.m. – 10:45 a.m.	Hiding Technology
9:45 a.m. – 10:45 a.m.	Home Integration for Convenience, Comfort, and Safety
9:45 a.m. – 10:45 a.m.	Lighting Control
9:45 a.m. – 10:45 a.m.	Planning for Residential Electronic Systems
9:45 a.m. – 10:45 a.m.	Understanding the Need for Home Technology
11:00 a.m. – 12:00 p.m.	Hiding Technology
11:00 a.m. – 12:00 p.m.	Home Integration for Convenience, Comfort, and Safety
11:00 a.m. – 12:00 p.m.	Lighting Control
11:00 a.m. – 12:00 p.m.	Planning for Residential Electronic Systems
11:00 a.m. – 12:00 p.m.	Understanding the Need for Home Technology
12:15 p.m. – 1:45 p.m.	Networking Lunch and Panel Featuring Experts in the Aging-in-Place Market
2:00 p.m. – 3:30 p.m.	Tours: Future Technology Pavilion and Traveling Audio Experience & Home Theater

	AIA	AIBD	IDCEC ¹	NAHB	NARI
8:30 a.m. – 9:30 a.m. Any course available during this time period	1.0 LU	1.0 CEU	0.1 CEU	1.0 Cr Hr	0.1 CEU
9:45 a.m. – 10:45 a.m. Any course available during this time period	1.0 LU	1.0 CEU	0.1 CEU	1.0 Cr Hr	0.1 CEU
11:00 a.m. – 12:00 p.m. Any course available during this time period	1.0 LU	1.0 CEU	0.1 CEU	1.0 Cr Hr	0.1 CEU
12:15 p.m. – 1:45 p.m. Networking Lunch and Panel Featuring Experts in the Aging-in-Place Market	1.5 LU	1.5 CEU	0.15 CEU	1.5 Cr Hr	0.15 CEU
2:00 p.m. – 3:30 p.m. Tour of Future Technology Pavilion and Traveling Audio Experience and Home Theater	1.5 LU	1.5 CEU	0.15 CEU	1.5 Cr Hr	0.15 CEU
Event code	E10002	E10002	5998	N/A	N/A
Total continuing education credit available	6.0 LUs	6.0 CEUs	0.6 CEU	6.0 Cr Hrs	0.6 CEUs

¹IDCEC governs continuing education for ASID, IIDA, IDEC, and IDC

Event Offerings

EDUCATION

Hiding Technology

8:30 a.m. – 9:30 a.m. • 9:45 a.m. – 10:45 a.m. • 11:00 a.m. – 12:00 p.m.

Home electronics should integrate seamlessly into a home's design and décor. This course reviews the three-pronged approach to hiding technology – advance planning, design philosophy, and product selection – which are available for minimizing the visual impact of electronics without compromising performance. Specific challenges and recommendations related to hiding video displays, projectors, speakers, controls, cameras, equipment racks, and more will be addressed. This course speaks to innovative and creative ways to lessen the visual impact of electronics by making them low-profile, hidden or camouflaged, or even invisible! Attendees will also walk away with an understanding of how to properly engage a trained electronic systems contractor (ESC) in their next project.

Home Integration for Convenience, Comfort, and Safety

8:30 a.m. – 9:30 a.m. • 9:45 a.m. – 10:45 a.m. • 11:00 a.m. – 12:00 p.m.

This newly-revised course highlights the benefits of home automation and systems integration. Elements such as security, lighting, temperature control, communications, and entertainment are included in this course, along with discussion of commonly-held misconceptions related to home automation and systems integration. Attendees will take away such vital information as identifying talking points to use with clients and how to locate an electronic systems contractor (ESC) technology partner, while learning effective ways to incorporate technology into their design and build projects.

Lighting Control

8:30 a.m. – 9:30 a.m. • 9:45 a.m. – 10:45 a.m. • 11:00 a.m. – 12:00 p.m.

Lighting control has become a standard in new home construction...people who have it love it and wonder how they ever lived without it! Participants will develop a basic understanding of lighting control terminology and the benefits and solutions related to lighting control, presented in simple, easy to understand language. Additionally, attendees will be active participants in discussion surrounding common misconceptions and lighting control design considerations. This course will conclude with an informative checklist of questions to consider when interviewing and hiring an electronic systems contractor (ESC) for electronic systems integration in the home.

Planning for Residential Electronic Systems

8:30 a.m. – 9:30 a.m. • 9:45 a.m. – 10:45 a.m. • 11:00 a.m. – 12:00 p.m.

As with other rough-in trades (mechanical, electrical, and plumbing), electronic systems should be planned for well in advance of construction and documented at the construction drawing phase of design. Participants in this course will discuss the roles, responsibilities, and functions of an electronic systems contractor (ESC), be able to identify different types of residential systems, and analyze the benefits of working with an ESC. Attendees will examine specific design considerations, such as space, framing, electrical, and ventilation requirements. This course will help attendees identify the proper ESC for the job by providing them a checklist of questions to ask and items to consider when engaging a home electronics partner early in their next design and build project.

Understanding the Need for Home Technology

8:30 a.m. – 9:30 a.m. • 9:45 a.m. – 10:45 a.m. • 11:00 a.m. – 12:00 p.m.

Participants will hear a comprehensive overview of current home technologies available in today's connected homes. The in-depth discussion will focus on wired vs. wireless, integrated systems – what they are and how they work – and engaging a trained, certified professional electronic systems contractor (ESC). This overview will also help attendees plan for proper wiring infrastructure and other profitable electronic systems that today's savvy clients are looking for, dispel common misperceptions regarding home technology, and assist them in navigating the technologies market by providing a list of "do's and don'ts".

EVENTS

Networking Lunch and Panel Featuring Experts in the Aging-in-Place Market

12:15 p.m. – 1:45 p.m.

The Aging Tsunami: Will your company profit?

Jump on-board with the latest in-home health technologies and ride the wave.

According to Elizabeth Vierck's *Fact Book on Aging*, two-thirds of all people who have lived beyond the age of 65 in the entire history of the world are alive today. This includes 45,000 Americans over 100. In the year 2000, there were 35 million seniors, a figure that is expected to double by 2030. Americans over the age of 85 are the fastest-growing segment of the population, according to the National Institute on Aging. The facts are in, and YES the Aging Tsunami is coming—is your business prepared? How can you enter and benefit from this booming aging and technology market and do well, while doing some good? This fully interactive session will overview the market, explain the technologies, and help you get started.

Future Technology Pavilion Tour

2:00 p.m. – 3:30 p.m.

Be one of the first to see this exciting demonstration of cutting-edge technologies which will impact future residential projects.

During your tour of CEDIA's Future Technology Pavilion, instructors will explain how existing technologies can be integrated to work together to ensure the ultimate client experience in four specific and distinct areas:

- Energy management and sustainability
- Home healthcare
- The future of residential communications
- The future of home entertainment

In this first-ever showcase, attendees will be able to experience 3D video, 3D audio and motion in an all-in-one setting! Participants will also be witness to how tomorrow's medical, communications and sustainable products will integrate into the home and present tremendous business growth opportunities for all trades within the design and build industry.

"Sound That Stirs the Soul" Traveling Audio Experience & Home Theater Tour

2:00 p.m. – 3:30 p.m.

Walking through this "theater-on-wheels" provides participants the opportunity to experience audio and home theater like they have never experienced it before. Truly captivating, this theater will show the audience the difference that having correct, quality speakers installed can make in a clients' listening enjoyment in these types of projects. This double-extension semi with its superb three-seat theater listening room provides a multi-sensory understanding of the engineering, design, and material selection that goes into crafting superior audio and home theater projects.



Electronic Lifestyles[®] Forum

Applying Solutions Together.

REGISTRATION FORM

First Name _____ Last Name _____
 Company _____
 Address _____ Address 2 _____
 City _____ State _____ ZIP _____
 Phone _____ Email _____
 Industry Affiliation(s):
 _____ Architect _____ Building Designer _____ Interior Designer
 _____ Builder _____ Remodeler _____ Other (Please Specify): _____

Register early! Space is limited. All registrations must be accompanied by payment and must be made on or before September 17. In the event of cancellation, refunds will not be granted. A confirmation of your registration will be sent to you prior to the event.
 Register online at www.cedia.org/elforum_atlanta or complete this form and fax to **815.846.0622**, email to dchic@cedia.org, or mail to Dave Chic, 7150 Winton Drive, Suite 300, Indianapolis, IN 46268. Deadline for registration: September 17.

Questions? Contact Dave Chic at 800.669.5329 or 317.328.4336.

To register, check the boxes next to your selections. Please select only one option per time slot.
 Early bird cost: \$50.00 per person (until September 10).
 Regular cost: \$75.00 per person (until September 17). Pre-registration only - no on-site registrations accepted.

Time	<input checked="" type="checkbox"/> Session
8:30 a.m. – 9:30 a.m. (Check one)	<input type="checkbox"/> Hiding Technology
	<input type="checkbox"/> Home Integration for Convenience, Comfort, and Safety
	<input type="checkbox"/> Lighting Control
	<input type="checkbox"/> Planning for Residential Electronic Systems
	<input type="checkbox"/> Understanding the Need for Home Technology
9:45 a.m. – 10:45 a.m. (Check one)	<input type="checkbox"/> Hiding Technology
	<input type="checkbox"/> Home Integration for Convenience, Comfort, and Safety
	<input type="checkbox"/> Lighting Control
	<input type="checkbox"/> Planning for Residential Electronic Systems
	<input type="checkbox"/> Understanding the Need for Home Technology
11:00 a.m. – 12:00 p.m. (Check one)	<input type="checkbox"/> Hiding Technology
	<input type="checkbox"/> Home Integration for Convenience, Comfort, and Safety
	<input type="checkbox"/> Lighting Control
	<input type="checkbox"/> Planning for Residential Electronic Systems
	<input type="checkbox"/> Understanding the Need for Home Technology
12:15 p.m. – 1:45 p.m.	Networking Lunch and Panel Featuring Experts in the Aging-in-Place Market
2:00 p.m. – 3:30 p.m.	Tour of Future Technology Pavilion and Traveling Audio Experience and Home Theater

Method Of Payment: American Express Mastercard Visa With Check (payable to CEDIA)
 Total Due _____
 Credit Card Number _____ Expiration Date _____
 Cardholder Name _____ Signature _____
 Billing Address _____