



Technology Integration as a Forethought,  
for the Forward-Thinking Architect

**Integrate & Celebrate**





integrate

&

celebrate

integrate your technology  
&  
celebrate independence



# FREEDOM.

“Technology is becoming so intertwined with our daily lives, it has to become a forethought - instead of an afterthought - in new home planning and construction.”

*Bob Gullo, President*



Read this online  
To view this brochure  
online, visit:  
[EDGonline.com/  
Integrate](http://EDGonline.com/Integrate)

## MESSAGE FROM THE PRESIDENT

The Internet, smart phones, iPads, and TVs are part of the technology revolution that is keeping us connected, entertained and secure. At Electronics Design Group, we bridge the gap between technology and lifestyle. We blend technology into estate homes, hip apartments and corporate boardrooms. We can make systems so stealth that your smart environment seems to run by magic.

EDG has met the needs and challenges of our clients for 24 years by listening and designing creative technology solutions tailored to them. Our expertise ranges from multi-room music systems to highly tailored control systems limited only by our clients' imagination. Disco ceilings that appear on demand, TVs disguised as bathroom mirrors, and 18 flat-panel TVs stitched together into a media wall are just some of our creations.

EDG helps clients convert wish lists into professionally engineered, reliable solutions. Our solutions are built on the latest platforms and technologies that leverage cloud-based content, web browsers, and powerful mobile digital devices. Don't take our word for it. EDG has won more than 40 national awards for technical excellence and innovation, and we're here for our clients long after installation. Our Client Care Center is always on call, often solving problems remotely via the Internet.

Our firm continues to be energized by the solutions we create for our customers. Being innovative is in our DNA. It's what we are, it's what we've always been.



integrate



celebrate

integrate with EDG

&

celebrate a trusted partnership



## EXPERIENCE.

Electronics Design Group, Inc. was founded in 1987 by custom electronics industry pioneer Bob Gullo. In the world of technology that spells generations of experience. Under Gullo's leadership, EDG's growth mirrored a lifestyle trend that was emerging around the country and continues today. Homeowners want to integrate technology into their daily lives -- for entertainment, for comfort and for security. From whole-house music to home theater, lighting control to energy management, security systems to home automation, EDG has remained on the cutting edge of residential electronics throughout its 24-year history.



### Company Stats

24 Years of Experience  
38 Full time employees  
40 National Awards  
1400 Finished Projects



Imagine what that can do for an architect's workflow. Streaming all electronic subsystems through one integrator..."

It takes experience and a dedicated, knowledgeable staff to grow and maintain a loyal clientele in any service business. It takes that and more in a constantly changing industry like residential electronics. Technology contractors have to be up-to-date on all the latest developments in residential contracting since they're involved in every stage of the homebuilding process, from blueprints through move-in day -- and beyond. EDG technology specialists work with the architect, the builder, the electrician-- even woodworkers and landscapers -- to make sure all sub-contractors are in sync during design, rough-in, wiring and installation.

Imagine what that can do for an architect's workflow. Streaming all electronic subsystems through one integrator puts tech project management under the supervision of the technology pro, freeing architects to focus on building and design. Now that's a win-win.

Lighting & Ambiance



Distributed Audio



Video & Theaters



Climate Control



Security & CCTV



Custom Options



Commercial applications for conference rooms, boardrooms, and more.

integrate



celebrate

integrate a consultant into your team

&

celebrate all the benefits



## EXPERTISE.



### Take It From Them

To read testimonials from past clients, architects, builders and trade partners, visit [EDGonline.com/Quotes](http://EDGonline.com/Quotes)

*Quotes*



### Documentation

To view some engineering drawings, wiring diagrams or other documentation, visit: [EDGonline.com/Docs](http://EDGonline.com/Docs)

### NEEDS ANALYSIS

EDG meets with clients at the beginning of a project to develop entertainment and control solutions around a family's unique lifestyle and budget. With the Home Technology Planning Guide, EDG designers help steer clients to simple-to-use electronic systems built to their needs.

### QUALITY ASSURANCE

Backed by 24 years of experience, Electronics Design Group has developed a reputation for installing reliable, high-performance products. Clients can rest assured that EDG systems are long-term solutions that will carry them well into the future.

### SUPPORTING DOCUMENTATION

EDG designers create detailed plans outlining wiring and components to ensure that customers always have access to a comprehensive blueprint of their electronic architecture.

### RESPONSIBILITY

EDG's Design Contract with clients spells out a mutually agreeable date of deliverables and a System Proposal & Agreement detailing service obligations, client responsibilities, and the responsibilities of other trades as necessary.

### COORDINATION

EDG installation specialists understand the importance of communicating with other subcontractors during rough-in, wiring and other stages of the building process to ensure that the project runs smoothly and remains on course.



integrate

&

celebrate

integrate

control

&

celebrate

convenience



# SIMPLIFY.



## Automated

One button can turn on an alarm, set back lights and temperature. Now that's automatic.

## CLUTTER-FREE HOME CONTROL

EDG systems are built around touchscreens that control temperature, lighting, music, video, security cameras and more. Eliminate the banks of mismatched switches and controls and manage it all from one streamlined panel.

## HOUSE-WIDE INTERCOM

Today's whole-house intercoms integrate with home control touchscreens, security cameras and TVs. See who's at the front door on TV and buzz them in from the remote. Monitor the sleeping baby from the kitchen touchscreen, then call everyone to dinner while you're there.

## AUTOMATED DAILY ACTIVITIES

EDG can program routines that automatically set lights, temperature and security functions to preset levels according to time of day and day of the week, leaving you to concentrate on more important things.

## LAWN IRRIGATION SYSTEM

No need to worry about over-watering the lawn. EDG can integrate your irrigation system with moisture sensors that alter watering schedules based on need to save water and money.

## CLIMATE CONTROL

Building on zoned HVAC systems, EDG can tailor temperature to individual zones, allowing you to save energy in areas that are seldom used. Automated electronic shades can use the sun's heat -- or block it out -- to save on energy bills.



integrate



celebrate

integrate

with your environment

&

celebrate

sustainable living



## GO GREEN.



### Find the Green

Go from room to room in search of energy- and money-savers in our interactive game: [EDGonline.com/Green](http://EDGonline.com/Green)



### Automated

When you fly south for the winter, Vacation mode will keep your home looking in-use and off-limits to on-lookers. **One system that does it all.**

### ENERGY USE MONITORING

The smart grid is coming, and along with it peak-demand pricing that will affect your utility bill. Energy monitoring lets you see how much electricity appliances and components use so you can manage energy costs.

### MOTION SENSORS & AUTOMATIC SETTINGS

Lighting accounts for almost 20 percent of electric bills, but that can be curbed through dimming and motion sensing. Occupancy sensors trigger lights to turn on and off automatically while dimmed lighting scenes save energy.

### ASTRONOMICAL CLOCK SETTINGS

Sophisticated lighting control systems have built-in astronomical clocks that turn lights on and off according to sunrise and sunset times for a given location. Landscape lighting, in particular, benefits from the integration with the sun's hours.

### VACATION, AWAY & NIGHT MODES

Programmed modes allow you to cut back on lights and temperature when you don't need them. Away and night modes turn lights off and set efficient temperatures while you're sleeping or at work. Vacation mode recreates your lighting patterns making your home look occupied.

### GOING SOLAR

Solar panels tap the sun's energy instead of the grid and you can sell back extra power to the utility company.



integrate



celebrate

integrate safety



celebrate peace of mind



# SECURITY.



## **In The Home**

Curious to see how these smart homes turn out? Visit [EDGonline.com/Residential](http://EDGonline.com/Residential)



## **Away, Not Forgotten**

Vacation can be stressful if you spend it worrying about the safety of your home. *After one click, you can concentrate on that cocktail in your hand.*

## **GATE CONTROL**

Link security cameras with the gate security system. Guests announce their arrival at the gate, a chime sounds, the camera feed appears on TV or iPad, and you buzz them in.

## **MOTION SENSOR LIGHTING**

With automated pathway lighting, sensors illuminate a nighttime path to the bathroom or kitchen and the lights switch off after a prescribed time. Perfect for young kids who can't reach the lights.

## **CAMERAS/CCTV**

Watch who's inside and outside the house at all times. Well-placed security cameras monitor the sleeping baby, the kids at the pool and the pizza guy coming up the driveway. See them all on split-screen TV, iPod, computer or touchscreen.

## **NEVER COME HOME IN THE DARK**

No need to fumble for keys and lights with an armful of groceries. Press the car visor button and your integrated lighting system opens the garage door and turns on a lighted path to the kitchen.

## **MONITORING SECURITY SYSTEM**

Security means peace of mind, when you're at home or away from home. Monitor your security system, cameras -- even temperature and lights -- from around the world or around the block via smartphone or computer.



integrate

&

celebrate

integrate the details  
&  
celebrate the down time



## ENJOY.



### Lights, Camera...

To view our gallery of completed home theaters, visit:  
[EDGonline.com/theaters](http://EDGonline.com/theaters)



### Did you say 'disco'?

Sub-systems contractor means we do it all. With EDG on your team, encourage your clients to think outside of the box and we'll take care of the rest.

### HOME THEATER, MEDIA OR SCREENING ROOM

Experience movies the way the director intended with a high-def projector, larger-than-life screen and enveloping surround sound from hidden speakers. Relax in a plush recliner. EDG promises perfect viewing from every seat.

### HOUSE-WIDE MUSIC

Love music? Whether you're craving an iPod playlist, CD, cable music or any of your favorite radio stations from Internet, FM or Sirius, EDG delivers your tunes -- inside or outside the house. Control it easily with a keypad or iPhone.

### POOL & SPA

Prepare the spa from inside the house. Tap an icon from the iPad and water heats to your preferred temperature, spa lights come up and your spa playlist flows through outdoor speakers.

### DISCO/PARTY LOUNGE

One minute your media room is hosting afternoon football. Hit Dance Party on your Droid and it becomes Saturday Night Fever. The ceiling slides open, a dance ball drops and strobe lights pulse in time with the beat.

### COMPLETELY CUSTOMIZABLE

Put any repeatable tasks on a scene you can call up at the push of a button. From your iPhone, before you leave work, put lights at 60%, the furnace to 68 degrees, and Pandora to soft jazz. Whatever your wish, EDG helps you create the perfect scene.