



HOME AUTOMATION AND SECURITY



Where Your Home and Smart Technology Meet.

Blog Summary

- Discover how home automation can go far beyond entertainment, adding convenience, safety, and even better air quality to your daily life with features like central vacuums, smart locks, and security monitoring.
- Learn how planning for home automation during the building process ensures the right wiring and infrastructure are in place, saving you from costly upgrades down the road.
- See how home automation puts control of lighting, temperature, garage doors, and more right at your fingertips—whether you're at home or away.

When it comes to technology in the homes we build, our friends at [Advanced Communication Specialists](#) (ACS) have helped our clients find the central vacuums, security, and home automation systems they need to build their perfect home. Specializing in the use of low voltage wiring infrastructure, ACS lives by their slogan “Low Voltage, High Excitement” every day. We spoke with Susan Keel, Business Development Manager at ACS, who talks to us about the different types of products they use, some of their benefits, and the most recent trends she has seen.

At Demlang Builders, we know that in order for our clients to take full advantage of technology in their home, we must include partners like ACS from the very beginning of the building process. Even if a customer isn't going to install home automation technology as a part of



their new home construction, planning for those needs down the road helps ensure that the proper wiring and systems are in place behind the drywall. By planning up front, you can avoid added expenses and unforeseen issues down the road.

ACS starts by building that relationship early on, learning as much as they can about the client and how they live in their home. "We need to know multiple aspects of our client's lives prior to their home build. Where they listen to music, watch tv, what security needs they need, and how all of that can tie back into a smart home automation app downloaded onto their phone.," says Susan. "Based on their needs and wants, we figure out what best reflects their preferences to make their home safer and more enjoyable to live in. There is a lot of detail and lifestyle in what we do. We really need to spend time with the individuals to make sure it will be exactly what they want."

When many people think technology, they think entertainment. But ACS' work extends much further than audio and video. Other important elements like central vacuums and home security can help protect the health and safety of your family.

"Central vacuum systems are great for people who suffer from allergies and asthma. Not only do they help simplify household chores, today's central vacuums actually improve the air quality in homes and eliminate 100% of the dirt and dust in the system," Susan shares with us. This also works at removing allergens and pollens throughout the home as it is 5 times more powerful than conventional vacuums. Installing these types of systems in a home doesn't just make it a cleaner home, it can add significant value to the home as well.

Another big consideration today is home security. Protecting your family and your home with a home security system isn't just about warding off intruders. It gives you a secure feeling every day - allowing you to see when your kid comes home from school or confirm that your dog is truly only barking at a critter outside your window at night. Sometimes it's just a simple monitoring and alert system, helping you avoid coming home to a sump pump that has failed during a big storm or detecting an excess of CO2 in the home. With today's technology, it's convenience, safety and peace-of-mind rolled into one! See our previous blog regarding home security and electric work in the home [here](#).

The Ring camera system and Schlage smart lock systems are another great example of home automation technology. "People now understand that through apps and their phone and smart home technology they can communicate and interface with their home while they are away or not accessible to answer the door," Susan explains. "Having the ability to pull open an app to verify you locked the house before you left gives you peace of mind that your home is protected."

Or, control the temperature, lighting, garage doors, sound, fans, and more with help from ACS! When it comes to technology, if it doesn't exist today...keep your eyes peeled, because it's probably on the horizon tomorrow!

In 1989, Kevin Smith created Advanced Communication Specialists with a mission to create the best quality low voltage cabling in Southeast Wisconsin. Originally, they provided subcontracting expertise like cable television, utilities, and telephones and then expanded to more home technologies including structured wiring, security, networking, central vacuum, automation, and entertainment. With their showroom just down the road from Demlang Builders in Sussex, ACS displays their different systems throughout to give you a better idea of what you are looking to add to your home.

Demlang Builders has worked with ACS for the past 11 years, installing everything from home theaters and surround sound systems to cell phone and network boosters. "Demlang Builders is always very progressive when finding new technologies that would fit their clients and prospects perfectly," Susan says. "By staying ahead of the curve, their clients know they are getting the newest and best products out there." Working with a local and privately owned company like ACS gives our clients the personalized touch they are looking for when picking out their home technology needs for the new home. As we like to have a special emphasis on an area for entertainment, we know that working with ACS we will get the best quality and most innovative products in their industry.