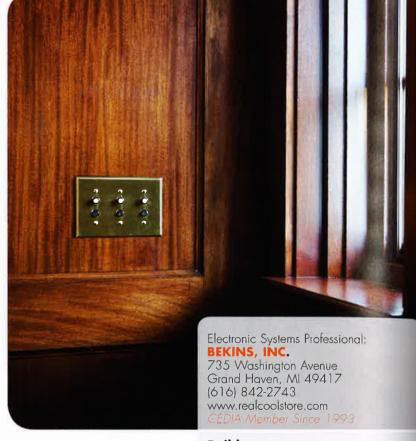
SILVER technical design Integrated Home, Level III (\$250k-\$293k)





The Charm of Yesteryear

The efficiencies of today with the look of days gone by.

Bekins' goal for this complete remodel of a 100-year-old abode was to keep the character of the home intact but bring it up to date, which was no easy feat. Luckily, the homeowners were very tech-savvy, understood the benefits of A/V distribution and controlled lighting, and agreed with the value and convenience of a control system.

The homeowners' wish list became a reality thanks to Bekins' careful design and equipment selection. Bekins used a Crestron Digital Media switcher to distribute video to four TVs throughout the home and Crestron SWAMP to send audio to 15 zones. A Lutron HomeworksQS system controls the lighting throughout the home. "The idea was to create a system with the latest and greatest technology," says Bekins. "In order to do that, we needed to work with product lines that were fairly new to the market. Both Lutron HomeworksQS and Crestron Digital Media were new to us and presented risks we were unaware of. We discovered that our concern was unwarranted and both systems worked extremely well for us and the client."

For example, Bekins was able to put almost every light on the Lutron HomeworksQS system, allowing the client to set scenes that make living in a large home much more convenient. The Crestron system speaks well not only to audio and video components but to the HVAC and lighting systems as well. "With all of the home systems playing nicely with each other, we could be creative with our global scenes and make life easier for the client," says Bekins. Bekins maintained the integrity of the century-old home by incorporating some of its charming features into the design.

equipment Contact the CEDIA ESP for a complete equipment list.

IC Realtime DVR FLEX, ICR-200 Dome Camera, EL-1000 Camera, PWR-RM-16DC-10A Power Supply; Kaleidescape KDISK2000L Disk Cartridge, KPLAYER Movie Player; Paradigm MILLENIASUB Subwoofer, MILLENIA200 Speakers, MILLENIA20 Speaker, AMS100R Speakers, ATOMMONITOR Bookshelf Speakers, STYLUS370 Outdoor Speakers, MILLENIA300B Speakers, AMS150RSM Speaker; Cisco WRVS4400N Wireless Router; Sony KDL65HX729 65" LCD, BDPS1700ES Blu-Ray; Paradigm Subwoofer w/ Wall Mount Kit

Builder: Bosgraaf Co. Hudsonville, MI (616) 340-4909



time and expertise

Client Interviews:	15
Electronic Design and Engineering:	84
Proposal and System Documentation Preparation:	38
Project Management:	75
Pre-wire/Rough-in:	228
Trim-out:	197
Shop Time for Racking and Testing:	80
Programming:	260
Final Installation and Calibration:	131
Client Instruction:	8

Total Hours to Complete:

1116