

Control Management, Inc.



SOUTH CAROLINA'S NEWS SOURCE FOR FACILITY MANAGEMENT AND CONTROL SYSTEMS

Did you know?...

Siemens has now introduced conventional and electronic bypass units to compliment the BT300 line of drives. The bypass units are available in 1 – 75 HP. Many models are now in stock



Three Sumter Schools earn the ENERGY STAR® Certification

Three Sumter District Schools have earned the Environmental Protection Agency's (EPA) ENERGY STAR certification, which signifies that the school buildings perform in the top 25 percent of similar schools nationwide for energy efficiency and meet the strict energy performance levels set by the EPA.

CMI suspected that several Sumter School District sites may be high performance schools so they performed the benchmark analysis on the three schools and all qualified to earn the award.

"I have been involved with Sumter School District for 10 years and I am happy that we could assist them in earning these awards" said Bryan Drafts, Service Sales for CMI.



School buildings that earn the EPA's ENERGY STAR certification use an average of 35% less energy than typical buildings and also

release 35% less carbon dioxide into the atmosphere.

The three schools earning the ENERGY STAR are:

- Alice Drive Elementary School
- Alice Drive Middle School
- Kingsbury Elementary School

"I am thankful for the partnership we have with CMI to maximize energy cost savings on our campuses. The DDC controls make our work more effective in handling the energy consumed by our school district. We are continuing to seek ways to establish a cost effective school district. The accomplishment of having three of our schools ENERGY STAR rated speaks volumes of what direction we are headed. It is our intent to further the cause of energy awareness across our school district and to promote accountability among our staff and students", said Mr. Clyde Chan, 2012 Energy Star Manager of the year.

Continued on next page.....

Inside this issue:

Three Sumter Schools earn the ENERGY STAR certification	1
BT300 Drives Catalog now Online	3
CMI: Member of the Certification Nation!	4
Training at CMI	5
Engineering Advantage Update	5
CMI Happenings	6

Control Management, Inc. (CMI) has been providing energy management and building control systems for Sumter School District since 1993 and currently has 13 schools connected to the Siemens APOGEE building management system. Sumter School District uses the system to control energy cost and to remotely monitor and adjust settings. They can also remotely schedule and troubleshoot the heating and air conditioning systems.

In addition to the APOGEE system, the Sumter School District Maintenance and Grounds department has performed improvements such as lighting upgrades and mechanical equipment upgrades to also help the building efficiency.

Three Sumter Schools earn the ENERGY STAR® Certification.... (continued)

The awards were presented to Mr. J. Frank Baker, Superintendent, Mr. Clyde Chan, Director Maintenance and Grounds and the school principals at a recent staff meeting.



Alice Drive Elementary School



Alice Drive Middle School



Kingsbury Elementary School



If you would like to learn your ENERGY STAR score, contact your CMI sales representative today.

BT300 Drives Catalog now Online

While constantly expected to do more with less, managing energy consumption and optimizing occupant comfort remains of utmost importance to facility managers. They also require products that will integrate seamlessly into existing equipment and building management systems. The highly efficient BT300 delivers all this and more.

And now for your convenience you can access the catalog from our website at http://www.controlmanagement.com/BT300_VFDcatalog.html.

You have the option of viewing or downloading the category that suits your needs.

The BT300 comes standard with unique and industry-leading features:

- Advanced key pad display with start-up wizards and multi-line graphic displays – make commissioning and programming easy
- View/Monitor nine parameters at one time – User selectable: users determine the parameters for their applications
- Motor Switch Ride Through – during maintenance the motor maintenance switch can be opened and closed without stopping or tripping the drive

The screenshot shows the CMI Control Management, Inc. website. The header includes the company logo, navigation links (Contact Us, Locations, Careers, Employee Login), and a search bar. The main navigation menu contains: Home, What We Do, Products, Services, Training, About Us, Energy Star, and Media. The main content area features a large banner for "BT300 Variable Frequency Drives" with the URL www.usa.siemens.com/hvac and the tagline "Redesigned, re-tooled, and ready to meet rigorous demands". Below the banner, it states "The BT300 comes standard with unique and industry-leading features:" followed by a list of features: advanced key pad display, view/monitor nine parameters, motor switch ride through, thin film capacitors, onboard kWh meter, and smallest type 12 footprint. To the right of the banner is a vertical menu titled "View or download sections of the BT300 VFD Catalog" with options: Brochure, Drive - Technical Data, Bypass - Technical Data, Pricing - Drive Only, Pricing - Bypass, Warranty & Lead Times, Guide Specification, ABB Cross-Reference, and Applications. An image of three BT300 drive units is shown on the right side of the page.

CMI is a Premier Member of the ENERGY STAR® Certification Nation!

To celebrate the 15th Year of ENERGY STAR for Buildings, EPA has recognized Control Management, Inc. as a Premier Member of the 2014 ENERGY STAR Certification Nation for helping to certify more than 15 customer buildings in 2014.



We helped to certify our very first building in 2013. Control Management, Inc. (CMI) is an ENERGY STAR Partner and has benchmarked over 40 buildings to date. By helping our customers earn EPA's ENERGY STAR certification, we're acting on our commitment to save energy, protect the environment, increase sustainability, and help us prepare for the future. After all, ENERGY STAR certified buildings use 35 percent less energy and cause 35 percent fewer greenhouse gas emissions than similar buildings.

Today, more than 24,000 buildings have earned the ENERGY STAR, representing a quickly growing national movement to protect the environment through improved energy efficiency. Learn more and see us highlighted on the ENERGY STAR website at www.energystar.gov/CertificationNation.

Control Management, Inc. believes businesses benefit financially by continually improving their management of energy resources, and the environment benefits from reduced levels of related pollution. We are proud to offer service and products that can assist businesses who have committed to the goals of ENERGY STAR

For information about earning your ENERGY STAR certification visit our website at: <http://www.controlmanagement.com/energystar.html> or contact us 803-765-9070.



Join Us! We are now on
[Linked in.](#) [facebook](#)

Training at CMI

In-house Training

A confident, competent staff is essential to get full utilization of your Siemens System. It can make the entire job of operations management easier for everyone involved. Control Management, Inc. offers local, in-house Siemens operator training courses to help your staff reach their most productive skill level. Our courses are also an excellent way to get new staff members familiar with your Siemens system. Our affordable courses are based on different skill levels and course topics to meet the needs of your entire staff.

Courses offered are:

- ◆ **AIG-101:** Insight for New Users: Introduction
- ◆ **AIG-202:** Insight for New Users: Reports, Trending & Scheduling
- ◆ **TEC-101:** Insight for New Users: Terminal Equipment Controllers
- ◆ **TM-101:** Terminal Mode for New Users

*Scheduled Class(es):

To be Announced.....

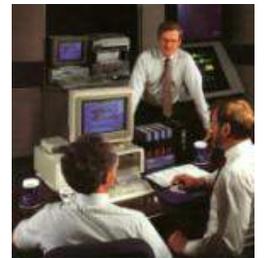
Please check our website regularly for class schedules

*class dates subject to change

Don't wait to enroll. Classes are limited to 8 students and fill quickly, so please [visit our website](#) for class schedules and to reserve your spot.



Ernie Glenn, our Siemens training coordinator, is factory certified and has been teaching classes at CMI since 1996. He also teaches for Siemens.



ENGINEERING ADVANTAGE LUNCH AND LEARN

Engineering Advantage Program helps engineers earn PDH units

Mission: to increase productivity of Consulting and Specifying Engineers by providing support and education.

CMI has been offering lunch and learn training classes in cooperation with Siemens to help engineers earn PDH units toward their license renewal. Our programs are based in real world experience. We try to balance theory and practical knowledge to help you stay on top of the latest trends and technology to help you drive greater savings and client satisfaction. Educational sessions cover a range of subjects throughout the year, all of which are AIA accredited programs which may qualify for Continuing Education Credits (CEU).

Would you like a Lunch and Learn at your office? [Click here](#) to use our online form, or call us at 803-765-9070 .

Control Management, Inc.
3101 Carlisle Street
Columbia, SC 29205

Phone: 803.765.9070
Fax: 803-779-8191
website: www.controlmanagement.com



Providing quality energy management & control systems, equipment, and services to South Carolina, and select North Carolina and Georgia territories

Control Management, Inc. designs, installs and maintains facility management and control systems which provide optimum energy consumption while maintaining precise environmental conditions in your facility. We understand that every customer has different criteria in terms of facilities, budgets, personnel, training, and energy consumption. To meet these individual needs, we provide customized facility management solutions. Solutions that guarantee customer satisfaction and system performance while adding value to your facility at a minimal cost.

As an Independent Field Office (IFO) for Siemens Building Technologies, Control Management is able to provide the most advanced system technologies available.

Siemens Building Technologies is an industry leader in providing building management solutions to commercial and other non-residential facilities.

Member



Solution Partner

Building Technologies

SIEMENS



CMI HAPPENINGS:

WELCOMING NEW BABIES

Nathan and Allie Dyer welcome their new baby girl **Taylor Elizabeth**, born October 12th.



Jonathan and Jan Perry welcome their new baby boy **Kenneth McCarter**, born September 18th



Patrick and Erin Fluharty welcome their new baby girl **Grace Christine**, born August 14th



Kevin and Kathy Cunningham are the proud grandparents of new twins, **Hudson Ray and Ellyse Ruth**, born 1 minute apart on June 17th



Bill Price is the proud grandparent of **Preston**, born in February 2014

