

60 FREE Educational Sessions (DETAILS INSIDE)

From the producers of NFMT...

FACILITY[™] **DECISIONS** CONFERENCE & EXPO

SEPTEMBER 22-23 • LAS VEGAS CONVENTION CENTER

Learn how to reduce costs and
increase your facility's performance

A **FREE**, two-day educational conference and trade show uniting
the best minds, suppliers and professionals in facilities management

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Sessions At a Glance

Conference schedule as of July 9, 2009. Go to www.FacilityDecisions.com for the most up-to-date list of educational sessions.

MONDAY, SEPTEMBER 21

1:00-4:30 p.m. – **Special Pre-Conference Workshops**
(\$99 fee applies)

- PC1 Maintenance without Money: How to Make It Work
- PC2 Getting Started With LEED for Existing Buildings (LEED-EB)

TUESDAY, SEPTEMBER 22

8:00 a.m.

- B1.07 Facility Roadmap: Connecting the Dots in Building Automation
- B1.08 BACnet Comes Home to Roost
- T1.09 Portfolio O&M Cost Projections: A Lesson from the Defense Department
- T1.10 Getting Green with Building Information Modeling
- T1.11 A New Leader's Guide to a High-Performing Facilities Organization
- T1.12 Green Cleaning's Role in a Sustainable Building
- T1.13 Retrofitting with Metal Roof and Wall Systems

9:00 a.m.

- B2.07 Migrating Existing Building Systems to Leverage Benefits
- B2.08 BACnet Empowers the Enterprise
- T2.09 Outsourcing and Out-Tasking Your Maintenance Responsibilities
- T2.10 Data Center Power & Cooling Plant Optimization
- T2.11 Do More With Less -- NOT! A Practical Antidote to Unrealistic Demands
- T2.12 Sustainable Solutions to Reduce Capital and Expense Operating Costs at Toyota
- T2.13 Lighting Upgrades Save 30 percent or More: NEMA's enLIGHTen America Tells You How
- T2.14 How to Be an Energy Bean Counter

10:00 a.m.

- B3.07 Wireless Communications for Building Systems Saves Time
- B3.08 Using BACnet Data for Continuous Commissioning and Performance Enhancement
- T3.01 Building the Business Case for FM Automation
- T3.09 Fighting The Maintenance Crisis
- T3.10 Using Data to Establish Best Practices
- T3.11 Benchmarking Energy Use with Energy Star: What's Your Score?
- T3.13 The Economics of LEED-EB
- T3.14 Cost Savings through Energy Efficiency; A University Case Study

3:00 p.m.

- GS Seeing Green in the New Economy: How Sustainability Can Save Your Facility – and Your Job

WEDNESDAY, SEPTEMBER 23

9:00 a.m.

- B4.07 Success Stories
- B4.08 Risk-Free BACnet Lighting Integration
- W1.09 Effectively Prioritizing Maintenance Work
- W1.10 Top 10 List for Successfully Integrating Building Systems
- W1.11 Secure your FM Career with Power of Personal Branding
- W1.12 Low Flow Plumbing Fixtures are Flush with Savings
- W1.14 Energy Management: From Audit to Action

10:00 a.m.

- B5.07 Greening with BACnet
- B5.08 When Interoperability Isn't
- W2.01 Five Things You Need To Know To Create Sustainability
- W2.09 ADA: Keys to Compliance
- W2.10 The Top 10 Reasons Your CMMS is not Working
- W2.11 Survive a Crisis Economy: Find Savings Now
- W2.13 Extending the Facility's Life with the Total Cost of Ownership Philosophy
- W2.14 The Role of Government Tax Incentives and Smart Building Retrofits

2:10 p.m.

- B6.07 Specifying Successful BAS Device and System Integration with BACnet
- B6.08 Greening to Standards: Greater Energy Efficiency with your BAS
- W3.01 When Seconds Count: Reaching Personnel through Network-Centric Emergency Alerting
- W3.09 Retrocommissioning: Finding the Real ROI in LEED
- W3.10 Extending the Life of Your Roof
- W3.11 Swine Flu: Facility Survival Strategies
- W3.13 High-Payback, Low-Risk Energy Conservation Measures
- W3.14 Predictive Maintenance Integration Creates Significant Energy Savings

3:10 p.m.

- W4.09 Electric Submetering for LEED Certification in New and Existing Buildings
- W4.10 Diagnosing Building Envelope Problems
- W4.12 Developing a Building Level Energy Strategic Plan

SHOW HOURS

Monday, September 21

Pre-show Workshops (\$99 each)
1:00 pm - 4:30 pm

Tuesday, September 22

Free Educational Sessions
8:00 am - 11:00 am

Exhibit Hall
11:00 am - 3:00 pm

Networking Reception (In Exhibit Hall)
2:00 pm - 3:00 pm

General Session
3:00 pm - 4:00 pm

Wednesday, September 23

Solutions Exchange
7:45 am - 9:00 am

Free Educational Sessions
9:00 am - 11:00 am
2:00 pm - 4:00 pm

Exhibit Hall
11:00 am - 2:00 pm



Educational Tracks and Sessions

As of July 9, 2009. Go to www.FacilityDecisions.com for the most up-to-date list of sessions and speakers.

You get to develop your own program

Facility Decisions' 60 Free educational sessions are divided into eight tracks. If there's a specific topic you're particularly interested in, or a skill you'd like to improve, just select the sessions that most apply. You can follow one track for both days, or choose sessions from all eight tracks for a well-rounded education.

- ➔ **Building Technology: Applications and Innovations**
- ➔ **Energy: Ensuring Efficiency and Supply**
- ➔ **Operations and Engineering: Optimizing System Performance**
- ➔ **Security: Redefining "Safe"**
- ➔ **Sustainability: Design, Operations and Interiors**
- ➔ **The FM Mission: Managing Assets, People, and Initiatives**
- ➔ **What Happens in Vegas...**
- ➔ **BACnet: Best Practices for Interoperability**
(Sponsored by BACnet International, see page 6 for details)

MONDAY, September 21 – Pre-Conference Sessions

➔ Maintenance Without Money: How to Make It Work

Presenter(s): Michael B. Cowley, CPMM, President, CE Maintenance Solutions

This workshop provides new ideas and solutions for maintenance professionals charged with managing the maintenance function on a reduced budget. It addresses adjusting asset priorities, managing overtime, increasing craftsman efficiency, improving supervision time and quality, and managing repair parts inventory. Outsourcing, out-tasking, and deferring maintenance activities on non-critical assets and reducing maintenance staff will also be discussed.

Learning Objective(s):

1. Learn what can be changed now to lower maintenance costs
2. Understand how a proactive approach can yield higher organizational profits and lower maintenance costs
3. Evaluate the risks and benefits of deferred maintenance, outsourcing and staff reductions.

Audience: Intermediate

CEU: 0.4

➔ Getting Started With LEED for Existing Buildings (LEED-EB)

Presenter(s): Michael D. Arny, President, Leonardo Academy, Inc.

In five short years, the LEED-EB rating system has emerged as a significant tool in increasing sustainability and energy efficiency in existing commercial buildings. Attend this in-depth workshop to learn how your organization can get started with LEED-EB — even in these economically challenging times. This workshop provides a detailed road map to initiate the process quickly and gain immediate benefits from the low-hanging fruit found in every facility. Attendees will also learn how to improve energy, water, and material use, and enhance the indoor environment of the building and ensure that their building's sustainable performance potential is achieved. Practical tips on demonstrating the value of LEED-EB to senior management and solutions to typical challenges encountered while moving toward certification will also be discussed.

Learning Objective(s):

1. Define and comprehend the LEED-EB rating system. Understand the role of LEED-EB in reducing operating costs. Learn the value of LEED-EB practices on the bottom line.
2. Incorporate LEED-EB objectives into an organizationwide commitment to sustainability

Audience: Intermediate

CEU: 0.1

\$99 Fee applies to Pre-Conference Workshops (register online)

TUESDAY, September 22 – General Session

3:00-4:00 p.m.

➔ Seeing Green in the New Economy: How Sustainability Can Save Your Facility - and Your Job

Presenter(s): B. Alan Whitson, President, The Corporate Realty, Design & Management Institute

Join Alan Whitson, the "Green Building Guru Who Paints a Profit-Making Picture" for an informative (and highly entertaining) discussion of how the increasing emphasis on sustainability provides facility professionals with an ideal opportunity to demonstrate their unique capabilities in greening an organization. Learn how you can provide the C-suite with real numbers, strategies, and techniques that boost the bottom line — and your position on the org chart.

Audience: Beginner

CEU: 0.1

TUESDAY September 22

8:00-8:50 a.m.

➔ Portfolio O&M Cost Projections: A Lesson from the Defense Department

Presenter(s): Frank Kaleba, Senior Engineer, R&K Engineering

Learning Objective(s):

1. Describe the nature of the facilities budgeting in the Department of Defense
2. Explain the evolution of the sustainment modeling process
3. Identify possible applications to other portfolios

Audience: Beginner

CEU: 0.1

➔ Getting Green with Building Information Modeling (BIM)

Presenter(s): James Watson, MCR, Federal Programs Director, MACTEC Facility Lifecycle Group

1. Discover dashboard tools to model the most efficient use of funds
2. An understanding of integrating Building Information Modeling of existing buildings with facility asset management
3. Suggest steps for implementation of a successful program

Audience: Intermediate

CEU: 0.1

➔ A New Leader's Guide to a High Performing Facilities Organization

Presenter(s): Jim Turner, Senior Associate, DMJM Consulting

Learning Objective(s):

1. Identify 11 competencies
2. Understand how to use these competencies for assessment
3. Learn how to incorporate this assessment into your organization

Audience: Intermediate

CEU: 0.1

➡ Green Cleaning's Role in a Sustainable Building

Presenter(s): Stephen P. Ashkin, Executive Director, The Green Cleaning Network
CEU: 0.1

➡ Retrofitting with Metal Roof and Wall Systems

Presenter(s): Scott Kriner, Technical Advisor, The Metal Initiative

Learning Objective(s):

1. Better understand the metal roof and wall systems used to retrofit buildings
2. Recognize the various applications for these systems in retrofitting buildings
3. Be more familiar with the opportunities to save energy with these systems

Audience: Intermediate

CEU: 0.1

9:00-9:50 a.m.

➡ Outsourcing and Out-Tasking Your Maintenance Responsibilities

Presenter(s): Michael B. Cowley, CPMM, President, CE Maintenance Solutions

Learning Objective(s):

1. Understand the difference between outsourcing and out-tasking
2. Learn about outsourcing contracts
3. Comprehend case studies of success and failure with outsourcing

Audience: Beginner

CEU: 0.1

➡ Data Center Power & Cooling Plant Optimization

Presenter(s): R. Stephen Spinazzola, PE, LEED AP, Vice President, RTKL

Learning Objective(s):

1. Understand methods to reduce electrical distribution losses
2. Learn mechanical system efficiencies
3. Understand overall plant efficiency

Audience: Intermediate

CEU: 0.1

➡ Do More With Less — NOT! A Practical Antidote to Unrealistic Demands

Presenter(s): N. Dean Meyer, President, NDMA, Inc.

Learning Objective(s):

1. Understand why reasonable executives make unreasonable demands
2. Learn the antidote: knowing the full cost to shareholders/donors/taxpayers of your internal products/services
3. Learn a step-by-step process for service portfolio definition, business planning, budgeting, product/service costing, and rates

Audience: Advanced

CEU: 0.1

➡ Sustainable Solutions to Reduce Capital and Expense Operating Costs at Toyota

Presenter(s): Doug Kessler, Vice President, Jorgensen Facilities Services

Learning Objective(s):

1. A roadmap to delivery of a truly sustainable program focused on reduction of the overall

environmental footprint

2. Methods to evaluate risk, reduce financial impacts, and make informed business decisions on sustainable solutions to reduce

run rate savings

3. Utilization of toolsets such as Energy Use Indexes, Metrics, Financial Payback Analysis, and Measurement & Verification Reporting

Audience: Intermediate

CEU: 0.1

➡ Lighting Upgrades Save 30 Percent or More: NEMA's enLIGHTen America Tells You How

Presenter(s): Susan Isenhour Anderson, Manager Energy Relations, OSRAM SYLVANIA; Jeanette Strainic, Marketing Manager, GE Lighting

Learning Objective(s):

1. Understand that old technology lighting systems are big consumers of energy
2. Learn about the new lighting technologies that help reduce energy usage and cut electricity costs by 30%
3. Get access to the NEMA Lighting's Website for a convenient source of information

Audience: Beginner

CEU: 0.1

➡ How to Be an Energy Bean Counter

Presenter(s): Rick Meinking, Plant Operations Director, Seventy Five State Street

Learning Objective(s):

1. Identify utilities billing
2. Understand the different energy accounting systems
3. Describe benchmarking policies

Audience: Intermediate

CEU: 0.1

10:00-10:50 a.m.

➡ Building the Business Case for FM Automation

Presenter(s): Jim Nauen, Sr. Vice President, Sales and Marketing, Planon, Inc.

Learning Objective(s):

1. Learn about various facility management automation solutions
2. Understand the 10 steps to proper selection
3. Review recent automation innovations and applications

Audience: Intermediate

CEU: 0.1

➡ Fighting The Maintenance Crisis

Presenter(s): Joel Leonard, Host, SkillTV.net

Learning Objective(s):

1. Comprehend what is the current state of the maintenance industry
2. Understand the technical skill gaps of incumbent workforce
3. Understand where to find technicians

Audience: Beginner

CEU: 0.1

➡ Using Data to Establish Best Practices

Presenter(s): Marty Chobot, Vice President, FM: Systems

Learning Objective(s):

1. Know how to better streamline facility management processes

2. Understand how to leverage current technology to better manage processes

Audience: Intermediate

CEU: 0.1

➡ Benchmarking Energy Use with ENERGY STAR: What's Your Score?

Presenter(s): Laurie Gilmer, P.E., CFM, LEED AP, Senior Project Manager, Office Manager, Facility Engineering Associates, P.C.

Learning Objective(s):

1. Understand how to use the ENERGY STAR Portfolio Program to benchmark your facility
2. Learn how to prioritize energy conservation measures to increase your ENERGY STAR score
3. Develop tools for long-term strategic energy planning

Audience: Beginner

CEU: 0.1

➡ The Economics of LEED-EB

Presenter(s): Michael D. Arny, President, Leonardo Academy, Inc.

Learning Objective(s):

1. Present the key elements of the economics of LEED-EB
2. Identify the low cost and no cost LEED-EB actions
3. Present the benefits of LEED-EB

Audience: Beginner

CEU: 0.1

➡ Cost Savings through Energy Efficiency: A University Case Study

Presenter(s): Tom Arnold, Vice President of Energy Efficiency and Carbon Solutions, EnerNOC, Inc.

Learning Objective(s):

1. Understand how Monitoring Based Commissioning(MBCx) was implemented
2. Learn about the substantial energy efficiency opportunities that were created at a state university
3. Examine the true cost and money saved by using MBCx

Audience: Intermediate

CEU: 0.1

WEDNESDAY September 23

9:00-9:50 a.m.

➡ Effectively Prioritizing Maintenance Work

Presenter(s): C. Paul Oberg, President and Chief Executive Officer, EPAC Software Technologies, Inc.

Learning Objective(s):

1. Learn how to incur lower maintenance costs
2. Understand how to increase efficiency within your buildings

Audience: Intermediate

CEU: 0.1

➡ Top 10 List for Successfully Integrating Building Systems

Presenter(s): Jim Sinopoli, Principal, Sinopoli and Associates,

Learning Objective(s):

1. Understand the different ways and levels of integration
2. Understand horizontal and vertical

integration of data

3. Appreciate the critical steps to successful integration

Audience: Advanced

CEU: 0.1

➡ Secure your FM Career with Power of Personal Branding

Presenter(s): Stormy Friday, President, The Friday Group,

Learning Objective(s):

1. Educate FM professionals on what senior executives expect to succeed and advance
2. Provide FM professionals with understanding of competitive landscape
3. Equip FM professionals with a roadmap for differentiating themselves

Audience: Intermediate

CEU: 0.1

➡ Low Flow Plumbing Fixtures are Flush with Savings

Presenter(s): Troy Aichele, President, Aichele and Associates, LLC

Learning Objective(s):

1. Learn how to install low flow plumbing fixtures in a health care facility
2. Learn about a cost effectiveness formula used to calculate water efficiency upgrades
3. Comprehend how to implement in your own facility

Audience: Intermediate

CEU: 0.1

➡ Energy Management: From Audit to Action

Presenter(s): Richard G. Lubinski, CEM, CDSM, CSDP, CEMSC, BEP, President, Think Energy Management LLC

Learning Objective(s):

1. Learn tips on converting energy savings ideas into reality
2. Understand steps on how to change human behavior when it comes to energy management
3. Comprehend ways to gain senior management support and funding

Audience: Intermediate

CEU: 0.1

10:00-10:50 a.m.

➡ ADA: Keys to Compliance

Presenter(s): Joan W. Stein, President & CEO, Accessibility Development Associates, Inc.

Audience: Intermediate

CEU: 0.1

➡ The Top 10 Reasons Your CMMS is not Working

Presenter(s): Jamshed Rivetna, President, Ensoft Consulting, Inc.

Learning Objective(s):

1. Understand the FM technology marketplace
2. Understand common pitfalls of buying and using a CMMS
3. Learn best practices for selecting and implementing a CMMS

Audience:

CEU: 0.1

➡ Survive a Crisis Economy: Find Savings Now

Presenter(s): Vince Elliott, President, Elliott Affiliates, Ltd.

Learning Objective(s):

1. Understand where the opportunities for savings are currently located
2. Learn what savings others have achieved
3. Be able to apply The Services Industry Economic Environment

Audience: Intermediate

CEU: 0.1

➡ Extending the Facility's Life with the Total Cost of Ownership Philosophy

Presenter(s): Doug Christensen, Director, Office of Administrative Solutions for Physical Facilities, Brigham Young University

Learning Objective(s):

1. Understand facility asset lifecycle management and how it can extend the life of your facility and facility-related assets
2. Discover ways to implement short and long term strategies for overall savings and efficiency
3. Learn strategies for getting the most out of your facility-related data

Audience:

CEU: 0.1

➡ The Role of Government Tax Incentives and Smart Building Retrofits

Presenter(s): Cory Vanderpool, Executive Director, Greenlink Conservation Alliance

Learning Objective(s):

1. Understand the advantages of smarter buildings via building automation systems
2. Understand energy management over power line communications
3. Discuss existing and future federal incentives
4. Elicit feedback on GreenLink's policy making efforts

Audience: Intermediate

CEU: 0.1

2:10-4:00 p.m.

➡ Swine Flu: Facility Survival Strategies

Presenter(s): Dan Hounsell, Editor, *Maintenance Solutions* magazine (moderator)

Learning Objective(s):

1. Learn how to prepare your facility for H1N1's return
2. Apply appropriate facility hygiene practices to prevent the spread of H1N1
3. Develop and update emergency response plans throughout your facility

Audience: Intermediate

CEU: 0.1

2:10-3:00 p.m.

➡ When Seconds Count: Reaching Personnel through Network-Centric Emergency Alerting

Presenter(s): Ly Tran, Vice President of Sales and Corporate Development, AtHoc

Learning Objective(s):

1. Find out the complexity of emergency communication for large, intricate organizations

2. Learn from real-world case study examples of emergency situations

3. Understand the different communications available during an emergency

Audience: Intermediate

CEU: 0.1

➡ Retrocommissioning: Finding the Real ROI in LEED

Presenter(s): Stephany L. Cull, BEP, CBCP, CSDP, CEO, RetroCom Energy Strategies

Learning Objective(s):

1. Understand how Retrocommissioning is applied in an existing facility
2. Discover why Retrocommissioning energy savings exist
3. Learn how Retrocommissioning can help to pay for LEED certification

Audience: Intermediate

CEU: 0.1

➡ Extending the Life of Your Roof

Presenter(s): Michael Violette, P.E., Senior Consultant, Gardner James

Learning Objective(s):

1. Understand the different roof types and identify associated problems
2. Identify factors that affect roof performance
3. Develop Roof Management Programs

Audience: Intermediate

CEU: 0.1

➡ High-Payback, Low-Risk Energy Conservation Measures

Presenter(s): Dane Taival, PE, CEM, Director, Controls and Contracting, Trane, Inc.

Learning Objective(s):

1. Learn to apply deep energy conservation measures to drive business outcomes
2. Understand specific steps for development of an energy conservation plan from start to finish
3. Learn practical advice for financing energy-efficiency improvements in the current economy

Audience: Intermediate

CEU: 0.1

➡ Predictive Maintenance Integration Creates Significant Energy Savings

Presenter(s): Dale P. Smith, CMRP, Corporate Programs Manager, Predictive Service

Learning Objective(s):

1. Comprehend the four key PdM tools to collect mountains of condition monitoring data, which is then centralized, filtered, sorted and reported through Web-based database and dashboard of analysis tools highlighting enhanced safety, reliability, facility capacity, efficiency and ROI information
2. Learn how cost-effective predictive maintenance technologies and basic energy calculations can mine energy savings from processes and maintenance activities
3. Learn how to correctly centralize and package information so that maintenance and reliability professionals can build financial justification and support for strategies

Audience: Intermediate

CEU: 0.1

3:10-4:00 p.m.

➡ **Electric Submetering for LEED Certification in New and Existing Buildings**

Presenter(s): Sim Gurewitz, Western Regional Manager, E-Mon, LLC

Learning Objective(s):

1. Understand the basics of submeter installation operation and application
2. Learn how submetering can achieve significant energy cost savings and reduced energy usage in today's sustainable facility environment
3. Comprehend how submeters can be used

to generate LEED certification points and facilitate cost savings for EPACT demand response, renewable energy and other emerging "green" energy initiatives

Audience: Beginner

CEU: 0.1

➡ **Diagnosing Building Envelope Problems**

CEU: 0.1

➡ **Developing a Building Level Energy Strategic Plan**

Presenter(s): Francis Gallo, PE, President, Linear B Solutions, LLC

Learning Objective(s):

1. Learn how to identify low cost/no cost ways to save energy within your building
2. Comprehend what elements comprise a building level energy plan
3. Comprehend how to implement the plan in your facility and the follow-up that is needed

Audience: Beginner

CEU: 0.1



Facility Decisions and BACnet International partnered to provide the latest information about BACnet technologies and products, free to our attendees.

TUESDAY, September 22

8:00-8:50 a.m.

➡ **Facility Roadmap: Connecting the Dots in Building Automation**

Presenter(s): Roy Kolasa, Open Systems Integration Manager, Honeywell

Andy McMillan, President & CEO, Teletrol

Audience: Beginner

CEU: 0.1

➡ **BACnet Comes Home to Roost**

Presenter(s): Steve Tom, Director of Technical Information, Automated Logic Corp.

This presentation will provide a high-level overview of the innovative system, used in the new ASHRAE headquarters building showing how different media (BACnet/IP, BACnet MS/TP, BACnet over ARCNET, Web Services) were used to communicate BACnet data between systems and provide a single user interface.

Audience: Beginner

CEU: 0.1

9:00-9:50 a.m.

➡ **Migrating Existing Building Systems to Leverage Benefits Today**

Presenter(s): Roy Kolasa, Open Systems Integration Manager, Honeywell

Audience: Intermediate

CEU: 0.1

➡ **BACnet Empowers the Enterprise**

Presenter(s): Terry Hoffman, Director of Marketing, Building Automation Systems, Johnson Controls, Inc.

Enterprise applications for energy efficiency, sustainability, reporting and asset management have become an important tool for "C Level" management in organizations large and small. Featuring multiple presenters with case studies

and demonstrations, this session will reveal how BACnet supports this important information trend.

Audience: Intermediate

CEU: 0.1

10:00-10:50 a.m.

➡ **Wireless Communications for Building Systems Save Time and Money**

Presenter(s): Chris Hollinger, Senior Product Manager, Siemens Building Technologies, Roy Kolasa, Open Systems Integration Manager, Honeywell

This session will highlight the customer benefits gained with wireless control network technologies and bring in lessons from real-world installation experiences. In addition, the session will provide a glimpse at the not so distant future with BACnet and Zigbee certified wireless controllers no longer just an idea, but becoming a reality.

Audience: Intermediate

CEU: 0.1

➡ **Using BACnet Data for Continuous Commissioning and Performance Enhancement**

Presenter(s): Mike Olson, Manager, HVAC Applications, ABB, Inc.

This session explores the use of the 73 points of information we transmit over the BACnet interface to improve system operation and avoid "chicken with your head cut off" catastrophic failures by using data to predict (and prevent) emergency breakdown.

Audience: Beginner

CEU: 0.1

WEDNESDAY, September 23

9:00-9:50 a.m.

➡ **Success Stories**

Presenter(s): Ben Dorsey, Vice President, Marketing & Communications, KMC Controls Rocky Moore, OEM Sales and Marketing Manager, American Auto-Matrix

This session takes attendees through BACnet case studies: Real-life installations and buildings, allowing attendees to learn the importance of BACnet as an open protocol system. Project success and how to achieve it is the heart of this presentation.

Audience: Beginner

CEU: 0.1

➡ **Risk-Free BACnet Lighting Integration**

Presenter(s): Ron Poskevich, General Manager, Lumisys

According to an industry survey, less than 6 percent of existing building automation systems install control lighting. This session will show how BACnet provides a path to an integrated solution that is delivering optimal energy performance for lighting and HVAC.

Audience: Beginner

CEU: 0.1

10:00-10:50 a.m.

➡ **Greening with BACnet**

Presenter(s): Melinda Nelson, Marketing Communications Manager, Deltra Controls; Bill Swan, Marketing Communications Manager, Alerton Technologies, Inc.

A number of ASHRAE and LEED standards show how to make buildings more energy efficient. This session will review the measures that show how building automation systems can help save energy and costs, and the advantage of such a system using BACnet.

Audience: Intermediate

CEU: 0.1

➡ **When Interoperability Isn't**

This session will explore hurdles to interoperability and discuss what you can do as a facility professional to help achieve the promise of BACnet and open-system integration.

Audience: Intermediate

CEU: 0.1

2:10-3:00 p.m.

➡ **Specifying Successful BAS Device and System Integration with BACnet**

Presenter(s): Grant Wichenko, President, Appin Associates

Audience: Intermediate

CEU: 0.1

➡ **Greening to Standards: Greater Energy Efficiency with your BAS**

Presenter(s): Grant Wichenko, President, Appin Associates

Audience: Intermediate

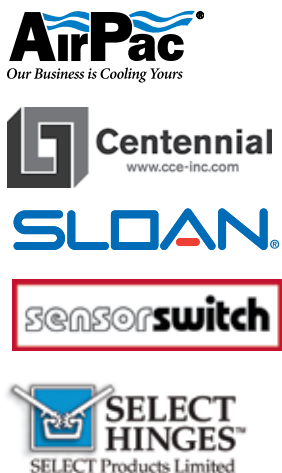
CEU: 0.1

Exhibitors

As of July 15, 2009. Go to www.FacilityDecisions.com for the most up-to-date list of exhibitors.

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|--|--------------------------------------|---|------------------------------------|
| ABB Inc. | Construction Specialties Inc. | Johnson Controls Inc. | PBB Inc. |
| Access-Select Security | Crowcon Detection Instruments Ltd. | Jorgensen Facilities Services | R&K Engineering |
| AERCO International Inc. | D.C. Taylor Co. | Kele Inc. | RectorSeal Corp. |
| AirPac Inc. | Delta Controls Inc. | Key Systems Inc. | Reliable Controls Corp. |
| Allied Window Inc. | Dr. Gum Inc. | Key Systems Inc. c/o Midwest Security Products Inc. | Roofchek Inc. |
| American Auto-Matrix | Dri-Eaz Products Inc. | KMC Controls Inc. | SELECT Hinges/SELECT Products Ltd. |
| American Pacific Corp. - Halotron Div. | Dur-A-Flex Inc. | Kroy Sign Systems LLC | Sensor Switch Inc. |
| American School & Hospital Facility Magazine | Eaton Corp. | Life Safety Services | Siemens Building Technologies Inc. |
| American Time & Signal Co. | Emergi-Lite/Thomas & Betts | Little Giant Ladder Systems (Wing Enterprises) | Sloan Valve Co. |
| American Trainco Inc. | Ensoft Consulting Inc. | Ludeca Inc. | SSC Service Solutions |
| APC by Schneider Electric | EPAC Software Technologies Inc. | Lumisys | Stuart Dean Co. Inc. |
| Applied Management Engineering Inc. | Epson America Inc. | Luvata/Heatcraft | Sunbelt Rentals Inc. |
| ASCO Power Technologies | Eternabond | MACTEC Facility Lifecycle Group | SYNLAWN |
| Atlas Sales & Rentals Inc. | Excel Dryer Inc. | Marks USA | Teletrol Systems |
| Automated Logic Corp. | Facilities Survey Inc. | Mechtronics Controls | TEMP-AIR™ |
| Avian Flyaway Inc. | FacilityZone.com | MicroMain Corp. | Thinkage Ltd. (MainBoss) |
| AxisFM | Flagship Facility Services Inc. | Moen Inc. | TMA Systems LLC |
| BACnet International | FM Works | MPulse Maintenance Software | Total Door, an Openings Company |
| BOMA Nevada | FreeAxez USA | National Electrical Manufacturers Association (NEMA) | Trane |
| BOMI International | GreenLink Alliance | Neptun Light Inc. | Transolid Inc. |
| Business Integration Group | Harris Lighting | Nevada Professional Facility Managers Association (NPFMA) | U.S. Department of State |
| Calico Building Services | IFMA Nevada | NOTIFIER | Viconics Inc. |
| CE Maintenance Solutions LLC | INNERFACE Architectural Signage Inc. | Novus/SRP Glass Restoration | Warren Controls |
| Centennial Contractors Enterprises Inc. | Innovation Wireless | Oasis International | Watt Stopper/Legrand |
| Centimark Inc. | InPro Corp. | Optimum Energy | Zero International |
| CES Group Inc. | International Salt Co. | Optimum Lighting LLC | ZTS Inc. |
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Maintain Your Certification



Facility Decisions is now certified by the International Association for Continuing Education and Training (IACET) to offer approved Continuing Education Units (CEUs) for all training programs. Attendees who complete educational sessions will be able to use Facility Decisions-issued CEUs to maintain professional designations from organizations such as The American Institute of Architects, IFMA, Association for Facilities Engineering and BOMI, as well as state and local licensing boards.



Travel Info:

Hotel

Official Event Hotel: Las Vegas Hilton • 800-732-7117
\$129 USD single/double
3000 Paradise Road, Las Vegas, NV 89109
Deadline for discounted rates: August 20, 2009

Air - American Airlines

American Airlines is offering discounts on travel within the United States. For rates and to make reservations please call 1-800-433-1790 and mention code A7699AB.

Car Rentals - AVIS. Consider AVIS for your car rental needs during your stay in Las Vegas. For rates and details call 1-800-331-1600 and mention AWD # B136001. Outside the United States please call 1-918-624-4301.

Train - Amtrak offers a 10% discount off the lowest available rail fare to Las Vegas on travel September 19-26. For ticket fare rates call 800-872-7245 and mention code X09W-956.

Parking - Parking at the Las Vegas Convention Center is limited. Park in the Gold Lot at the LVCC located on the corner of Paradise Road and Convention Center Drive. There are also several satellite parking lots around the convention center, including the neighboring Las Vegas Hilton and Renaissance Las Vegas. Shuttles run to/from the LVCC and the satellite parking lots. Most hotels on the Las Vegas Strip offer free on-site parking. If you wish, you may park your car at a hotel serviced by the Las Vegas Monorail and then take the Monorail to the Las Vegas Convention Center.



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