



## **COMPANY PROFILE**

Engineered Control Solutions, Inc. provides installation and services including HVAC Direct Digital Controls, Access Controls and CCTV/Digital recording systems for customers in the commercial, industrial and institutional markets. Our business is based on the premise that high-quality, creative control systems for new or retrofit projects can also be economical. This can only be accomplished through careful cost control at each stage of design and construction, and by leveraging the latest developments in control and communications technology.

## **EXPERIENCE**

The employees of ECS provide a wide range of system experience including HVAC system design engineering, mechanical contracting, HVAC and Access controls engineering, HVAC and Access controls programming, and project implementation. We have a client base with a variety of control systems and technologies, from simple time clock-based controllers to sophisticated Ethernet-based integrated DDC systems.

Over the years, ECS has developed a loyal customer base, with a variety of projects at public and private universities, industrial facilities, K-12 school districts, government, commercial properties, national retail accounts, and other markets. Résumés, references and descriptions of current or past projects are available on request.

### Licenses and certifications include:

- Licensed Mechanical Contractor (H1, H2, H3)
- Licensed Electrical Contractor (Unlimited)
- Professional Engineer on Staff
- Fully Insured and Bondable
- Honeywell Authorized Controls Integrator
- Echelon LonWorks Network Integrator
- Certified Tridium™ Systems Integrator
- Honeywell Security Contractor
- UL-Certified 508-A Panel Shop
- KMC Controls Authorized Contractor

## **OPEN SYSTEMS INTEGRATOR**

As an independent controls contractor, ECS constantly evaluates the range of control hardware and software available on the market, selecting the best combination of products to satisfy each project's specifications. To satisfy today's business market ECS offers LonWorks, BACnet, and proprietary systems.

## **HONEYWELL AUTHORIZED EXCEL 5000® CONTRACTOR**

One of the foremost providers of building controls, and a leader in open systems development, Honeywell has been selected as the primary controls line for ECS providing both LonWorks and BACnet systems. Engineered Control Solutions has direct access to the full DDC line of Honeywell controls and systems available to the national network of Honeywell Authorized Controls Integrators.

## **KMC CONTROLS AUTHORIZED CONTRACTOR**

A pioneer in the evolution of the BACnet open protocol, KMC Controls has been selected as a complimentary controls line for ECS. Engineered Control Solutions has direct access to the full DDC line of KMC Controls products including both the proprietary and BACnet lines.

# Engineered Control Solutions

***“Creative Solutions for Your Building Environments”***

## **What We Do:**

ECS is a building control system contractor, specializing in solving facility comfort and efficiency problems for both new construction and existing facilities. We take a comprehensive, systems approach with all of our customers, recognizing that building controls, mechanical systems, architectural space and, most importantly, the occupants all interact in ways that demand an integrated perspective.

- Direct digital control systems
- Honeywell Authorized Controls Integrator for Excel 5000®, WEBs<sup>AX</sup>® and WEBs<sup>R2</sup>®
- KMC Controls Authorized Contractor
- Authorized Echelon Network Integrator for LonWorks® open systems
- ACT 5100 service, parts and installations
- Internet- and LAN-based control systems
- Robust integration of truly interoperable multi-vendor control systems
- Energy-savings strategies
- Simple solutions to complex facility management problems
- Creative and competitive new construction or retrofit control systems
- Facility review services

## **What We've Done:**

- Since inception in 1999, ECS has completed more than \$29 million of controls projects.
- Energy control solutions implemented at:
  - Colleges and Universities
  - Industrial Facilities
  - School Systems; Independent Schools
  - Government Facilities
  - Correctional Institutions
  - Military Installations
  - Commercial Buildings
  - National Retail Accounts

## **What We Value:**

- Superior Customer Service
- An Integrated Systems Perspective
- Responsiveness
- Cost-effective, Creative Solutions

# Honeywell



**AUTHORIZED  
NETWORK  
INTEGRATOR**

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