

# Johnson Controls Institute Course

## Cardkey P2000 Configuration, Operation, and Maintenance (#4002)

\$1,445/~~\$1,295~~  
(2.7 CEU)

**Learn the process to install, update and configure a P2000 system so that it meets facility needs. Also learn how to operate the software including such things as alarm handling, badging, cardholder records, Real Time Maps, Area control, standard report generation, Security Level control, and much more.**

If you are responsible for operating and maintaining, or for installing and configuring a P2000 system, then this course will provide you with both instruction and a safe environment to learn how to implement the many features of this software program. This course is excellent for P2000 system operators, managers, and technicians.

**Prerequisites:** Cardkey Security Field Controllers Configuration and Maintenance (#4203) **and** Building Automation System (BAS) Networking (CBT7500)

### DAY ONE

AM: Introduction  
Information Resources  
Networking Options  
Software Installation  
Host and Workstation Software Installation

PM: Panel Communications  
Configuring Panel of Communications  
Configuring the System  
Naming Conventions and Site Parameter  
Workstations and Operators

### DAY TWO

AM: Time Zones and Holidays  
Panel Connections and Configuration  
Terminals  
Outputs and Inputs  
PM: Elevator Configuration  
Terminal and Access Groups  
Custom Badge Designs

### DAY THREE

AM: Operating the System  
Commanding Points  
Cardholders and Badges  
Alarm Monitor, System Status, and Real Time Information  
Message Filtering  
PM: Report Generation  
Security Threat Level  
Area Control  
Events

### DAY FOUR

AM: System Maintenance  
Downloading Data to Panels  
Configuring a Backup Device  
Performing a Manual Database Backup  
Configuring an Automatic Backup  
Advanced Backup and Restore  
Controlling P2000 Services  
Emptying Alarms and History

PM: Final Review  
Course ends at 3:30 p.m.

