



HARNESS THE POWER  
OF KNOWLEDGE

**Comprehensive Training Program  
on Honeywell DCS Experion PKS  
R500 Controller Operation**

**TRAIN**



## Introduction

Honeywell's Experion PKS R500 Controller Operation System is a powerful and versatile control system that is used in a wide variety of industrial applications

This comprehensive 5-day training program, delivered by Global Business Minds, will equip participants with in-depth knowledge and practical skills in the operation of this system

### Day 1: Introduction to Experion PKS R500

- Overview of the Experion PKS R500 architecture and components
- Familiarization with the Experion PKS R500 user interface
- Exploration of the basic functions of the Experion PKS R500

### Day 2: Configuring and Managing Experion PKS R500 Systems

- Configuring system parameters and settings
- Adding and removing devices from the system
- Managing users and permissions

### Day 3: Operating Experion PKS R500 Controllers

- Starting and stopping controllers
- Monitoring controller status
- Troubleshooting controller problems

### Day 4: Working with Experion PKS R500 Databases

- Creating and managing databases
- Accessing and modifying database values
- Using databases to control the process

### Day 5: Advanced Topics in Experion PKS R500

- Exploring advanced features of the Experion PKS R500
- Troubleshooting advanced problems
- Staying up-to-date with the latest Experion PKS R500 software releases

## Target Audience

This training program is designed for engineers, technicians, and professionals who are responsible for operating Honeywell DCS Experion PKS R500 Controller Operation Systems

## Learning Outcomes

Upon completion of this training program, participants will be able to:

- Describe the architecture and components of the Honeywell DCS Experion PKS R500 Controller Operation System
- Navigate the Experion PKS R500 user interface
- Configure and manage Experion PKS R500 systems
- Operate Experion PKS R500 controllers
- Work with Experion PKS R500 databases
- Apply advanced features of the Experion PKS R500
- Troubleshoot Experion PKS R500 problems
- Stay up-to-date with the latest Experion PKS R500 software releases

Certificate Delivered by Global Business Minds:

- Certificate of Completion in Honeywell DCS Experion PKS R500 Controller Operation System

## Additional Notes

- This detailed professional training program can be tailored to specific industry requirements and application needs

- Hands-on exercises and case studies can be customized to reflect real-world challenges and scenarios faced by participants
- The training can be delivered in a blended format, combining in-person sessions with online modules for flexibility and accessibility
- Global Business Minds can provide ongoing support and resources to participants to ensure their continued success in operating the Honeywell DCS Experion PKS R500 Controller Operation System