



# Basic Server Housekeeping & Monitoring & Century Financial Troubleshooting

**2 DAY COURSE INCLUSIVE OF TRAINING ON DAILY DATABASE ACTIVITIES AND BASIC HOUSEKEEPING**

## Overview

Server management is one of the most basic requirements in maintaining a healthy server/cluster, however, is often overlooked until something goes wrong. Therefore, it is essential that all IT personnel who are responsible of their servers understand the importance of server housekeeping and its impact if it is not done. This course is intended for those of you who are interested in advancing their troubleshooting monitoring and managing their servers.

Century Financial Troubleshooting training is mainly as a guideline for IT staff to do first level support of Century Financial system. The training will show you how to troubleshoot of any reported problem and find as much as information to be given to CSM for solution purposes

## Who Should Attend

IT personnel who in charge of maintaining Century Financial system.

## Course Objective



### Basic Server Housekeeping & Monitoring

Upon completion of this course, you should be able to:

- Checking disk space usage
- Checking memory usage
- Check load and process list
- Checking backups
- Creation of user id and changing passwords

- Commands to check on performance slow
- What are the initial troubleshooting Administrators are required to perform during a server failure
- Understanding the concept of the logical log backup
- How to perform the backups and restoration process
- How to keep track of logs
- What sort of housekeeping is required to be done daily, weekly and monthly
- How to manage printer settings

### **Century Financial Troubleshooting**

- Know and apply tools for troubleshooting.
- Understand how to debug problem.
- Understand how to read and analyze application and system error.
- Understand system table structure.
- Understand basic usage of unix command
- How to read application error log
- Basic understanding of debug file
- Basic understanding of application error
- Basic understanding of system error
- Basic understanding of system config and setup
- Basic understanding of document format
- Basic understanding of related tables structure and schema
- Basic understanding of stored procedure and constraint