

# Understanding and Managing AIX Object Data Manager – Customer Onsite

*Skills and expertise to help you increase the business value from your Power Systems investment.*



## Purpose:

This course is designed for System Administrators enabling them to learn advanced AIX system administrator skills focusing on availability and problem determination related to the ODM database issues where AIX maintains system wide critical configuration information.

## Audience:

This course is appropriate for experienced UNIX system administrators who want to support AIX running on POWER processor based systems in a multiuser POWER (System p) environment.

For additional details on other workshops, please visit:  
<https://www.tlcpak.com/educ.html>

## About AIX ODM

ODM is a database of AIX system and device configuration information integrated into the operating system. It is intended for storing system information like software information (smit menus and commands, installed filesets) and device information (device configurations, TCP/IP configuration and many more). It is a heart of an AIX operating system.

## Workshop Contents

- Understand the structure of the ODM
- Describe the role of ODM in device configuration database
- Working with the ODM by using command line interface
- Understand the function of the most important files within ODM
- The role of Configuration Manager
- Understand AIX device states
- ODM Components and Commands
- Using Isdev command to query ODM database
- Changing Attribute Values
- Data Managed by the ODM
- Data not Managed by the ODM
- ODM Database Files
- ODM Repositories
- Software Vital Product Data
- Predefined Devices
- Predefined Attributes, Customized Devices, Customized Attributes
- ODM Class Integration

## Course Code

SC174

## Course Duration

1 Day

## Course Location

Customer onsite (Karachi, Lahore and Islamabad)

## Terms & Conditions

100% payment in advance

This course shall be conducted  
by certified experienced  
facilitators imparting IBM AIX  
courses and workshops both  
locally and internationally for  
over 20 years.



\* This course is also available for  
customers using AIX 6.1

For additional information please write to  
us at: [info@tlcpak.com](mailto:info@tlcpak.com)  
or send us your nominations at  
[www.tlcpak.com/nomination.html](http://www.tlcpak.com/nomination.html)