

# Understanding and Managing AIX Object Data Manager

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

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



## 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 lsdev 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

## Instructor Profile

- As a Co-author, contributed in 10 IBM Redbooks (AIX & Power).
- Developed 7-times IBM AIX Certification Test Papers.
- Developed IBM AIX Version 6 and Version 7 courseware.
- Delivered IBM AIX training to more than 3500 plus students both locally and internationally.
- Imparting UNIX courses for more than 25 plus years.
- 500 plus IBM AIX Installations and 50 plus HACMP/PowerHA installations.
- Conducted several consulting services based on IBM AIX Security Hardening, IBM PowerHA, and have developed technology roadmaps for some of the largest Banks in Pakistan and abroad.

## Course Code

SC174

## Course Duration

1 Day

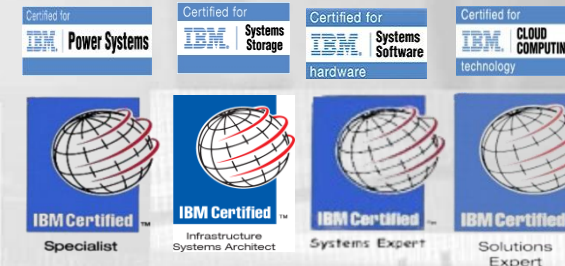
## Course Location

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.



For additional information please write to us at: [info@tlck.net](mailto:info@tlck.net)

## 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.