

## **UNIX TRAINING CURRICULUM**

## **UNIX Overview**

- BASIC UNIX commands
- What is Unix?
- Need for Unix in today's world?
- Evolution of Unix.
- Flavors of Unix.
- Features of UNIX
- Hierarchical File System.
- Provides virtual memory support
- Devices are treated as files
- Supports the X-Window system
- Provides more than one type of shells (command interpreters)
- System Architecture
- Functions of a shell
- Structure of unix file system
- How UNIX works?
- Using UNIX commands
- Unix Command Structure
- General Unix Commands
- Regular Expressions
- Filenames and Wildcards
- Special characters and quoting

- Control Keys
- Vi Editor
- Vi Editor Commands
- Links
- File Security
- Process
- Process Orientes Commands
- Korn Shell Scripting
- Return Codes and Traps
- Flow control
- Backup And Restore