# NetBackup 8.2: Maintenance and Troubleshooting

**NetBackup Process Flow**
- ✓ Core process functions
- ✓ Backup process flow
- ✓ Tape restore process flow
- ✓ Disk restore process flow
- ✓ Viewing process flow information

**Troubleshooting Communication Issues**
- ✓ Understanding NetBackup communication
- ✓ Configuring NetBackup and network communication
- ✓ Troubleshooting network and NetBackup communication problems
- ✓ Common NetBackup communication issues

**Troubleshooting Tape Devices and Media**
- ✓ NetBackup device troubleshooting
- ✓ Common NetBackup device issues
- ✓ Media and device selection
- ✓ Media-related status codes
- ✓ Troubleshooting frozen and suspended media

**Troubleshooting Disk Backups Resources**
- ✓ Overview of disk-based backups
- ✓ Maintaining and Troubleshooting Basic Disk
- ✓ Maintaining and Troubleshooting Advanced Disk
- ✓ Maintaining and Troubleshooting OpenStorage

**Additional Backup and Restore Troubleshooting**
- ✓ Troubleshooting file system backups
- ✓ Troubleshooting snapshot-based backups
- ✓ Troubleshooting VMware backups
- ✓ Troubleshooting Hyper-V backups
- ✓ Troubleshooting restores

**Troubleshooting Storage Lifecycle Policies**
- ✓ Understanding Storage Lifecycle Policies process flow
- ✓ Troubleshooting Storage Lifecycle Policies
- ✓ Troubleshooting data classification
- ✓ Understanding Auto Image Replication process flow
- ✓ Troubleshooting Auto Image Replication

**Debug Logging**
- ✓ Introduction to Logging Assistant
- ✓ Enabling debug logs
- ✓ Viewing debug logs
- ✓ Log management
- ✓ Capturing debug logs

**Understanding the NetBackup Databases**
- ✓ The NetBackup catalog
- ✓ The NetBackup relational databases (NBDB)
- ✓ Catalog backup and recovery
- ✓ Maintaining the NBDB