

Storage Training & Education

IBM Tivoli Storage Manager (TSM) Training

At a Glance:

- Become more efficient and proficient in TSM's robust functionality through hands-on experience in a lab setting.
- Learn from senior engineers who work in the field and bring their insights to the classroom.
- Get answers to your TSM questions and real-life scenarios.
- Stay up-to-date on TSM changes and how they affect your business.

Make the Most of Your TSM Investment

IBM's Tivoli Storage Manager is a powerful, automated tool that enables you to protect your organization's data from system failures and everyday mistakes that often result in data loss. Forsythe's TSM Training helps your business make the most of its technology investment and the time spent managing TSM in your environment. By creating process efficiencies through education and system optimization, your business can save valuable resources—and gain a competitive edge in today's marketplace.

Leverage Your TSM Team for More TSM Impact

IBM's TSM provides a comprehensive solution for protecting information by enabling you to back up, archive and restore data, while complying with disaster recovery requirements. It is a robust technology that runs automated processes, but also requires regular management for optimal performance and reliability.

Through our IBM TSM Training courses, Forsythe helps your business to effectively leverage your TSM administrative team and address knowledge gaps. With greater understanding of TSM, your administrators can deploy its full functionality in your business environment, troubleshoot to resolve problems faster, examine infrastructure issues, and determine methods to enhance systems for optimal performance.

Learn from Forsythe's TSM Experts

Forsythe's Tivoli Storage Manager Training is hands-on and practical. Developed by senior Forsythe engineers in conjunction with IBM's Tivoli Labs, our TSM Training has

incorporated IBM customer feedback to give participants a highly practical learning experience. Each class is conducted in a lab designed for participants to work directly with TSM and other IBM products, using a console with a full operating system, backup tapes and disks.

Level One TSM Training focuses on a basic understanding of TSM, trouble-shooting and understanding the administrative tasks that participants need to address on a daily basis to manage TSM effectively. The goal of Level One training is to help participants manage TSM efficiently on a daily basis. They will gain proficiency in the system and address real-world issues specific to their individual environments.

Level Two TSM Training focuses on developing internal strategies to support TSM and promote infrastructure optimization over the long term. This comprehensive, three-day course allows instructors to address a broad range of crucial topics in depth, including Disaster Recovery Management (DRM), IBM TSM licensing and self-audit requirements, and updates to TSM software and functionality.

Two Levels of Training to Meet the Unique Needs of Your Business

Developed by senior Forsythe engineers in conjunction with IBM's Tivoli Labs, our TSM Training has incorporated IBM customer feedback to give participants a learning experience that increases their applied expertise. Course sizes are limited to allow each participant more time to ask questions, present real-life scenarios, and gain hands-on TSM experience in Forsythe's unique demonstration center.

Level 1: Tivoli Storage Manager Basic Training Course

A hands-on, three-day course for candidates with less than one year of TSM experience. Course size is limited to 11 participants.

Overview and Architecture

- Trends in Storage Management
- TSM Overview
- Features and Functions
- Big Picture of TSM Architecture
- Storage Definitions

Policies and Clients

- Policy Definitions
- Installation of TSM Client
- Client Option File
- Client Backup / Restore
- Client Archive / Retrieve

Administration and Disaster Recovery

- Client Schedule
- Event Logging
- Administrative Scheduler
- System Configuration
- TSM Database and Recovery Log
- Disaster Recovery Module

Daily Operations and Updated Features

- Daily Operations
- Other Functions and Features (5.3, 5.4, and 5.5 updates)
- Questions and Answers

Level 2: Tivoli Storage Manager Advanced Training Course

A hands-on, three-day course for candidates with more than one year of TSM experience. Course size is limited to 11 participants.

Advanced Topics

- Concepts of TSM Architecture
- Compression Consideration
- Advanced Design Consideration for Storage Pool Layout
- Advanced Design Consideration for Policy Layout
- Multiple Retention Requirement
- Multiple TSM Server Environment
(Command Routing and Virtual Volume)
- Library Capacity Estimation
- Disk Library
- TSM 5.4 and 5.5 New Feature Review

Get the Forsythe Advantage.

For more than 35 years, Forsythe has delivered forward-thinking advice, technology, and operation-enhancing solutions. As an independent advisor, Forsythe can help you address every aspect of your infrastructure, including how new solutions may affect the bigger picture. Working with every major provider, Forsythe acts as your single point of contact for managing the cost, effectiveness, and risk related to your information systems.

Let Forsythe Help.

Business objectives—and business issues—don't exist in a vacuum. Forsythe identifies and addresses IT interdependencies to deliver solutions that work across your enterprise. Call us today.

