

Course Code: ZT011GS

Course Title: IBM Aspera High-Speed Transfer Server Administration

### **Description:**

This course is also available as classroom course *IBM Aspera High-Speed Transfer Server Administration* (WT011G).

This self-paced course with hands-on exercises is intended to teach the necessary knowledge and skills to install, configure, and use the IBM Aspera High-Speed Transfer Server.

### **Objectives:**

- Describe the operation of the FASP protocol
- Outline the functions of various Aspera software products
- Explain Aspera configuration parameters and assign their values
- Create and manage Aspera users and groups
- Perform file transfers using the Aspera GUI and from the command line
- Implement support for Aspera Node API
- Configure Hot Folders and Aspera Watch Service
- Execute basic troubleshooting tasks for common problems

### **Exercises**

- Exercise 1: Installing IBM Aspera High-Speed Transfer Server
- Exercise 2: Configuring IBM Aspera High-Speed Transfer Server
- Exercise 3: Managing Aspera users and groups
- Exercise 4: Using command-line operations
- Exercise 5: Configuring advanced features

### **Prerequisites:**

- Fundamental knowledge of using Windows and Linux operating systems
- Basic understanding of networking

### **Duration:**

24 Hrs

### **Topics:**

- Understanding IBM Aspera FASP
- Overview of IBM Aspera Software
- Installing IBM Aspera High-Speed Transfer Server
- Exercise: Installing IBM Aspera High-Speed Transfer Server
- Configuring IBM Aspera High-Speed Transfer Server

- Exercise: Configuring IBM Aspera High-Speed Transfer Server
- Managing Aspera users and groups
- Exercise: Managing Aspera users and groups
- Using command-line operations
- Exercise: Using command-line operations
- Configuring advanced features
- Exercise: Configuring advanced features
- Routine maintenance tasks

### **Audience:**

This course is intended for administrators the IBM Aspera High-Speed Transfer Server.