

Fundamentals of IBM Aspera High-Speed Transfer Server

Duration: 1 Day **Course Code: WT020G** **Delivery Method: Virtual Learning**

Overview:

This course introduces solution architects to the IBM Aspera High-Speed Transfer Server.

This course begins with a description of data transfer and associated network protocols. It explains the pros and cons of TCP and UCP, and how increasing bandwidth is not the answer to faster file transfer. You learn how the FASP protocol works in IBM Aspera and how FASP can maintain high performance not possible with TCP or UDP.

You learn the products of IBM Aspera, essential utilities, services, how to install the software. Then, you learn about select key features of IBM Aspera.

Through hands-on exercises, you become familiar with IBM Aspera High-Speed Transfer Server environment. You learn the fundamentals of the technology behind Aspera high-speed file transfer. You learn how to install, use the interface to transfer files, and are introduced to the Aspera Watch Service and Nodes API operations.

This course is a subset of the 3-day course: IBM Aspera High-Speed Transfer Server Administration (ZT011). Developers who need in-depth training with IBM Aspera should take ZT011.

For information about other related courses, see the IBM Training website:

ibm.com/training

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

This course is intended for solution architects.

Objectives:

- Describe the operation of the FASP protocol
- Understand Aspera Node API
- Outline the functions of various Aspera software products
- Describe Hot Folders and Aspera Watch Service

Content:

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| ■ Course introduction | ■ Unit 2. Overview of IBM Aspera software | ■ Unit 3. Key features of IBM Aspera |
| ■ Unit 1. Understanding IBM Aspera FASP | ■ Exercise 1. Using commands to create queue managers and queues | ■ Course summary |

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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