TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting

Category: Infrastructure & IT Operations | **Vendor:** IBM

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

IBM Spectrum Protect, formerly known as IBM Tivoli Storage Manager, is a data backup and recovery solution designed to help you manage your data retention, reduce the cost of storage, and provide appropriate recovery point objectives to meet any service level agreement. IBM Spectrum Protect offers improved efficiency and flexibility using objectbased data management, policy-driven retention, and an easy to use interface, the Operations Center.In this advanced-level course, you streamline your daily operations with the latest features, such as using Retention Sets for data retention, and using the Web Client 2.0 to restore data. You use the Operations Center and administrative command line to manage multiple IBM Spectrum Protect servers and nodes. This course also includes scripting, performance tuning, restoring the database and storage, and an overview of integration with IBM Spectrum Protect Plus 10.1.6. The hands-on exercises are performed on two Windows 2016 R2 virtual machines.This course is the second in a two-course series. It is for storage administrators familiar with the daily management of IBM Spectrum Protect, and focuses on the latest features, such as container pool storage. Basic concepts and installation are not covered in this course. TS618G, the first course in the series, IBM Spectrum Protect 8.1.9 Implementation and Administration, covers basic administration and installation.

About This Course

IBM Spectrum Protect, formerly known as IBM Tivoli Storage Manager, is a data backup and recovery solution designed to help you manage your data retention, reduce the cost of storage, and provide appropriate recovery point objectives to meet any service level agreement. IBM Spectrum Protect offers improved efficiency and flexibility using objectbased data management, policy-driven retention, and an easy to use interface, the Operations Center.In this advanced-level course, you streamline your daily operations with the latest features, such as using Retention Sets for data retention, and using the Web Client 2.0 to restore data. You use the Operations Center and administrative command line to manage multiple IBM Spectrum Protect servers and nodes. This course also includes scripting, performance tuning, restoring the database and storage, and an overview of integration with IBM Spectrum Protect Plus 10.1.6. The hands-on exercises are performed on two Windows 2016 R2 virtual machines.This course is the second in a two-course series. It is for storage administrators familiar with the daily management of IBM Spectrum Protect, and focuses on the latest features, such as container pool storage. Basic concepts and installation are not covered in this course. TS618G, the first course in the series, IBM Spectrum Protect 8.1.9 Implementation and Administration, covers basic administration and installation.

Who Should Attend

Implementers and administrators who have experience with IBM Spectrum Protect.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After completing this course, you should be able to:

Describe a multi-server IBM Spectrum Protect storage environment.

Manage storage containers and traditional storage pools.

Configure a multi-server environment.

Improve data protection and recovery with replication.

Enable advanced client functions.

Protect and monitor the IBM Spectrum Protect environment.

Use scripting to automate daily processing.

Optimize the IBM Spectrum Protect server and client.

Troubleshoot common problems.

Describe the other IBM Spectrum Protect family products.

Detailed Course Outline

Unit 1

- The IBM Spectrum Protect 8.1.11 environment

Unit 2

- Storage pool management overview

Unit 3

- Multi- server management

Unit 4

- Recovery and long-term retention

Unit 5

- Client functions and management

Unit 6

- Daily maintenance and monitoring

Unit 7

- Automation and scripting

Unit 8

- Tuning the server and client for optimization

Unit 9

- Troubleshooting and recovery

Additional Course Details

Nexus Humans TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 5-day TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting?

Yes, we provide corporate training, dedicated training, and closed classes for TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your TS628G IBM Spectrum Protect 8.1.11 Advanced Administration, Tuning, and Troubleshooting training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 14/11/2026.