IBM Storage Protect 8.1.13 Advanced Administration, Tuning, and Troubleshooting

Kód kurzu: TS629G

IBM Storage Protect is an enterprise data protection solution designed to help you streamline your data protection processing, reduce the cost of storage, and provide the flexibility and security to meet any service level agreement. IBM Storage Protect optimizes storage utilization by using incremental forever as well as block-level backup and replication, policy-based data management, and an intuitive interface, the Operations Center. In this course, you learn how the use of two or more Storage Protect servers provides more options for data movement in the environment, like replication to multiple targets. You also use IBM Cloud Object Storage to create a storage pool for backups and long-term retention. The bulk of the administrative tasks are performed using the Operations Center and Command Builder which provides a command line interface for all servers configured in the Operations Center. This course also includes scripting, performance tuning, protecting, and recovering the database and storage pools, and an introduction to IBM Storage Protect Plus. The hands-on exercises are performed on three different IBM Storage Protect servers, two on Windows, and one on Linux, with additional systems added to provide the IBM Cloud Object Storage environment. This course is the second in a two-course series. It is for Storage Protect administrators who are familiar with the daily management tasks on a single server, and focuses on incorporating more advanced features, including replication and use of cloud object storage. Basic concepts and installation are not covered in this course. TS619G, the first course in the series, IBM Storage Protect 8.1.12 Implementation and Administration, covers installation and basic administration of a single server.

Pobočka	Dnů	Cena kurzu	ITB
Praha	5	85 000 Kč	0
Brno	5	85 000 Kč	0
Bratislava	5	3 625 €	0

Uvedené ceny jsou bez DPH.

Termíny kurzu

Datum	Dnů	Cena kurzu	Typ výuky	Jazyk výuky	Lokalita

Uvedené ceny jsou bez DPH.

Pro koho je kurz určen

Implementers and administrators who have experience with IBM Spectrum Protect.

Co Vás naučíme

- Describe the expanded functions of a multi-server IBM Storage Protect storage environment
- Manage storage pools and data movement across devices, containers, and cloud
- Implement server-to-server communications and replication
- Configure long-term data management using retention rules and retention sets
- Employ advanced client backup and recovery functions to enhance performance
- Perform daily maintenance and monitor activities to improve security and recoverability
- Automate daily processing using macros and scripts
- Work with tuning parameters for the Storage Protect server and client
- Troubleshoot common problems and perform disaster recovery operations
- Describe IBM Storage Protect Plus and additional products in the Storage portfolio

Požadované vstupní znalosti

You should be able to perform the following skills managing an IBM Spectrum Protect environment before taking this course:

- Explain the primary components of IBM Storage Protect
- Install a Storage Protect server, backup-archive client, Client Management Services, and Operations Center

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved

- Complete initial configuration of the server and client
- Configure and manage client options
- Define and manage storage pools in a single server environment
- Launch and navigate the administrative and client interfaces
- Manage the IBM Storage Protect database and recovery log
- Create and manage storage pools and storage pool volumes
- Configure a media library and manage tape media
- Create policy to meet business requirements
- Back up, restore, archive, and retrieve client data
- Protect the IBM Storage Protect environment
- Schedule basic administrative tasks
- Monitor server and client messages and events

Osnova kurzu

- Unit 1 IBM Storage Protect in a multi-server environment
- Unit 2 Storage pool management overview
- Unit 3 Multi-server management
- Unit 4 Long-term retention
- Unit 5 Client functions and management
- Unit 6 Daily maintenance and monitoring
- Unit 7 Automation and scripting
- Unit 8 Performance tuning
- Unit 9 Troubleshooting and recovery
- Unit 10 IBM Storage Protect additional products

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved