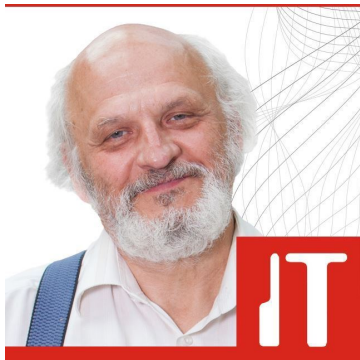


MS-050T00-A: SharePoint Hybrid Deployment and Migration



Kestus: 40 akadeemilist tundi

Vana-Lõuna 39/1, Tallinn

[Vaata kõiki toimumiskuupäevi](#)

The business climate has changed. People want to communicate without collaborative barriers. Businesses want solutions that are both cost-effective and flexible. Organizations start to configure hybrid environments and migrate content to the cloud as the solution.



The main purpose of this course is to teach how to deploy and configure the SharePoint Server 2019, designed to meet the demands of modern workstyles.

During this five-days course students will learn how to configure and manage various SharePoint service applications to prepare for a hybrid deployment and how to plan and implement SharePoint hybrid scenarios that provide seamless users experience. Also students will learn how to design the content migration process and available resources and tools to use while migrating content to SharePoint and OneDrive in Microsoft 365.

Target audience:

This course is designed for IT Professionals who deploy and manage SharePoint on-premises environment and are interested in deploying hybrid scenarios and migrating content to Microsoft 365.

Job role: Administrator

Features: none

After completing this course, students will be able to:

- Describe the MinRole feature in SharePoint 2019.
- Describe how to install and configure SharePoint 2019.
- Describe how to implement high availability for SharePoint.
- Provision a BDC Service Application instance.
- Configure the Secure Store Service application.
- Describe how to configure My Sites in SharePoint 2019.
- Describe the available SharePoint Hybrid Scenarios.
- Describe the requirements for SharePoint hybrid configuration.
- Plan for SharePoint Server hybrid.
- Plan for content migration process.
- Describe available resources and tools to leverage during migration process.
- Access data to be migrated using SharePoint Migration Assessment Tool (SMAT).
- Migrate content to the cloud using SharePoint Migration Tool (SPMT).
- Migrate content to the cloud using Migration Manager.
- Migrate content to the cloud using Mover.
- Manage and monitor migration process.

Prerequisites to the course (recommended):

- Experience with Windows PowerShell.
- Basic understanding of SQL Server management.
- Basic understanding of networking, including DNS.
- Working knowledge of windows server administration.
- Basic understanding of Active Directory and Azure AD.
- Basic understanding of mobile device management, and alternative operating systems (Android and macOS).

Training Principles:

The training is held in Estonian!

Each learning module is supported by practical exercises with hands-on laboratories.

The prerequisite for issuing the certificate is full participation in training.

Length: 40 academic hours

Access to the individual exercise environment Microsoft Labs Online (MLO) for an additional fee.

Choose the Microsoft exam that suits you and buy it through IT Training 10% cheaper (register your purchase in our exam center until

December 31, 2021).

Koolituse läbiviimise põhimõtted:

Koolitus toimub eesti keeles!

Koolituse osad on toetatud praktiliste harjutustega õpilaborites.

Tunnistuse väljastamise eelduseks on koolitusel osalemine terves mahus.

Maht: 40 akadeemilist tundi

Lisatasu eest ligipääs iseseisvale harjutuskeskkonnale Microsoft Labs Online (MLO).

Vali endale sobiv Microsofti eksam ja osta see läbi IT Koolituse 10% soodsamalt (registreeri ost meie eksamikeskuses kuni 31.12. 2021).

Continuing Education Curriculum Group: 0688 Information and Communication Technology Interdisciplinary curriculum group

The training topics and description:

Module 1: SharePoint infrastructure

This module is about fundamental SharePoint Infrastructure. It describes the components in SharePoint farm. It also discusses how to install and configure SharePoint farm.

Module 2: SharePoint authentication and security

This module is about SharePoint Authentication and Security. It introduces different authentication methods in SharePoint 2019.

Module 3: SharePoint content management

This module is about SharePoint Content Management. It discusses the content structure in SharePoint. It also provides details on authorization and content access in SharePoint.

Module 4: SharePoint service applications

This module is all about SharePoint service applications and workflow. It describes how to provision and manage a BCS service application and User Profile service application. Specifically, we discuss how to import and export BDC models as well as how to import user properties to SharePoint.

Module 5: Plan and configure Managed Metadata service

This module is about the integral functionalities, such as the Managed Metadata Service, content types, and term sets, that allow you to create and disseminate an information architecture. It introduces the purpose of content types as well as the concepts behind the managed metadata service, including taxonomies, term sets, and enterprise keywords.

Module 6: Plan and configure search

This module is about enterprise search service application. It provides details on planning and configuring content sources, crawl schedules, and crawl rules. It also discusses how to provision search management of a range of search components, such as Query Rules, Result Types and Display Templates.

Module 7: Overview of SharePoint hybrid scenarios

This module is all about planning SharePoint Server hybrid. It provides an overview of SharePoint hybrid scenarios as well as requirements for configuration.

Module 8: Implement SharePoint hybrid scenarios

This module is focused on implementing SharePoint hybrid scenarios. Specifically, it discusses the hybrid configuration roadmaps, including the configuration of hybrid infrastructure and hybrid picker. It also introduces On-premises data gateway to enable using Microsoft 365 features in SharePoint Server 2019.

Module 9: Implement SharePoint hybrid search

This module is focused on SharePoint hybrid search. It introduces different types of hybrid search, including cloud hybrid search and hybrid federated search. It explains how to set up hybrid search and configure search results

Module 10: Plan content migration

This module is all about planning the migration process to the cloud. It provides an overview of resources and tools to leverage during migration process.

Module 11: Migrate content to Microsoft 365

This module is focused on using SharePoint Migration Tool (SPMT) to migrate content to the cloud. Specifically, it discusses the requirement and limitation of SPMT. It introduces different migration methods for different data source, such as file shares and SharePoint content.

More detailed information about the training/ Täpsemat infot koolituse kohta saad:

<https://docs.microsoft.com/en-us/learn/certifications/courses/ms-050t00>

The training price also includes:

- study materials;
- a trainer's consultation on the topics learned, by e-mail after the training;
- certificate.

As an added value, we offer:

- free parking;

- lunch;
- hot drinks with cookies;
- fresh fruits.

You can participate in the training also with the Unemployment Insurance Fund training card.

See you at the training!

AJAKAVA

09:15 - 09:30 ○ Gathering

The training takes place at Vana-Lõuna 39/1, Tallinn, IT Training premises. You can park in the Europark car park at Veerenni 36, EP63. Parking is free by registering at the IT Training on the first floor.

09:30 - 11:00 ○ I module

11:00 - 11:15 ○ **Coffee break**

11:15 - 12:45 ○ II module

12:45 - 13:30 ○ **Lunch**

13:30 - 15:00 ○ III module

15:00 - 15:15 ○ **Coffee break**

15:15 - 16:45 ○ IV module

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Osalemise tingimused

Registreerudes e-poe, e-kirja või telefoni teel, saadame Teile arve ja täpsema info osalemise kohta.

Üksteist päeva enne koolitust saadame Teile e-kirjaga meenutuse osalemise infoga.

Koolitusel osalemine on nimeline, kuid saate osalejat tasuta muuta kuni koolituse alguseni.

Koolituse eest tasumine toimub arvel viidatud arveldusarvele. Arve saadetakse maksja aadressile e-postiga. Arve tuleb tasuda enne koolituse algust arvel märgitud maksetähtajaks.

Kui Te ei saa mingil põhjusel osaleda, palun andke sellest kindlasti teada e-posti aadressil info@koolitus.ee või telefonil 618 1727 . Kui teatate koolitusel mitteosalemisest kuni 10 tööpäeva enne algust, pakume mõnd muud samaväärset koolitust või

tagastame 100% tasutud koolituse maksumusest. Mitteamisest vähemalt 5 tööpäeva varem teatades, tagastame 50%. Muul juhul kuulub arve tasumisele. Raha tagastame ette antud summas juhul, kui pole tehtud koolituse korraldamisega seotud kulutusi (ostetud õppematerjale jms). Koolitusele mitteilmumisel, sellest mitteteatamisel või koolituse poolelühimisel õppetasu ei tagastata.

IT Koolitusel on õigus koolitusgrupi mitte täitumisel koolituse toimumine edasi lükata või koolitus ära jätta. Koolitusele registreerunuid teavitatakse kursuse edasi lühkumisest või ära jühmisest telefoni või e-posti teel. Koolituse ära jühmisel korraldajatest tulenevatel põhjustel makstakse õppetasu tagasi. .

IT Koolitus on Eesti Töötukassa koolituskaardi koostööpartner. Tutvuge koolituskaardi infoga [SIIN](#). Täpsema info saamiseks võtke meiega ühendust telefonil 618 1727 või info@koolitus.ee.