Microsoft

AZ-801

Configuring Windows Server Hybrid Advanced Services

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Microsoft Certified Trainer since 1999

github.com/www42/az-801

About this course

Overview

- The course teaches you how to configure advanced Windows Server services using on-premises, hybrid, and cloud technologies.

The Configuring Windows Server Hybrid Advanced Services course could be a great fit for you if you'd like to:

- Extend the capabilities of your on-premises environments by combining on-premises and hybrid technologies.

- Migrate virtual and physical server workloads from on-premises to Azure, and enable a highly available, secure, and fully redundant environment

AZ-801 Course Outline

LP
Learning Path

1   Windows Server Security on Prem
2   Windows Server Security Cloud   LP1

3   Failover Cluster   LP2

4   Disaster Recovery on Prem
5   Disaster Recovery Cloud   LP3

6   Windows Server Upgrade and Migrate
7   Migrate Windows Server to Cloud   LP4

8   Windows Server Monitoring
9   Monitoring in the Cloud   LP 5

Let's get to know each other

Your name

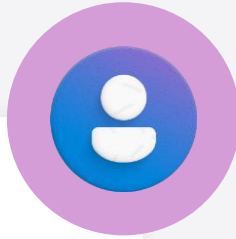Company affiliation

Title/function
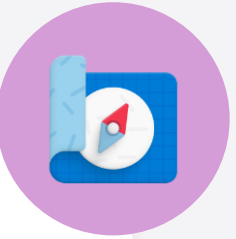
Your experience

Your expectations
for the course

Let's have a great time together

We all contribute to a great class

- Be on time (class hours)
- Be present (avoid mail, calls, side meetings)

What you should know about our facilities

- Internet access
- Parking
- Restrooms
- Emergency

HOME | GUIDE | MS LEARN

Virtual machines ∧

Select VM

SEA-DC1 ∨

CTRL+ALT+DEL

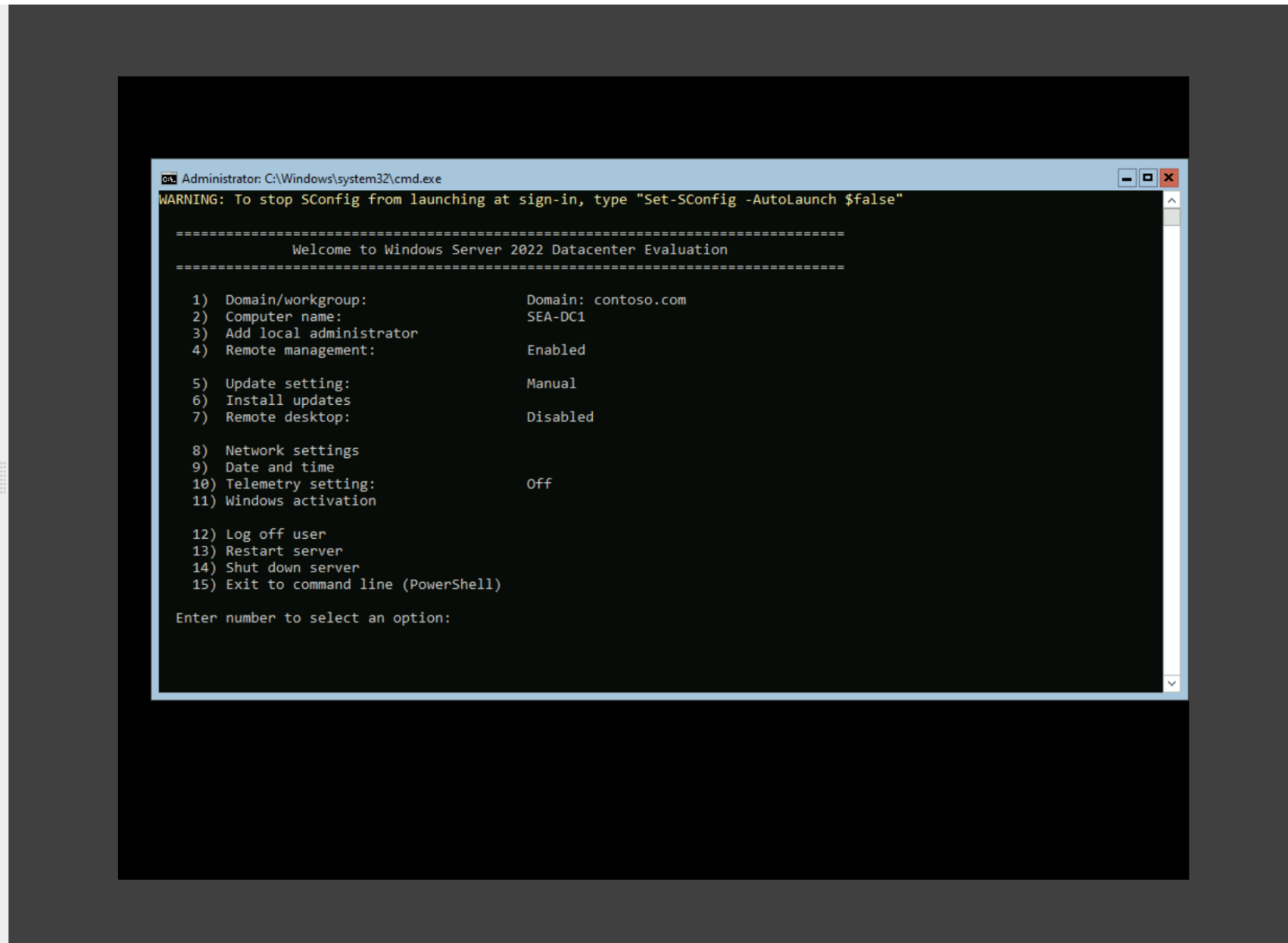Username

Contoso\Administrator

Password

Pa55w.rd

Tools ∧

ENABLE VM NARRATOR

Enhanced mode

Notes ∧

Administrator: C:\Windows\system32\cmd.exe

```
WARNING: To stop SConfig from launching at sign-in, type "Set-SConfig -AutoLaunch $false"


        ==============================================================================
                        Welcome to Windows Server 2022 Datacenter Evaluation
        ==============================================================================


            1)  Domain/workgroup:                Domain: contoso.com
            2)  Computer name:                    SEA-DC1
            3)  Add local administrator
            4)  Remote management:                Enabled

            5)  Update setting:                   Manual
            6)  Install updates
            7)  Remote desktop:                   Disabled

            8)  Network settings
            9)  Date and time
            10) Telemetry setting:                Off
            11) Windows activation

            12) Log off user
            13) Restart server
            14) Shut down server
            15) Exit to command line (PowerShell)

        Enter number to select an option:
```
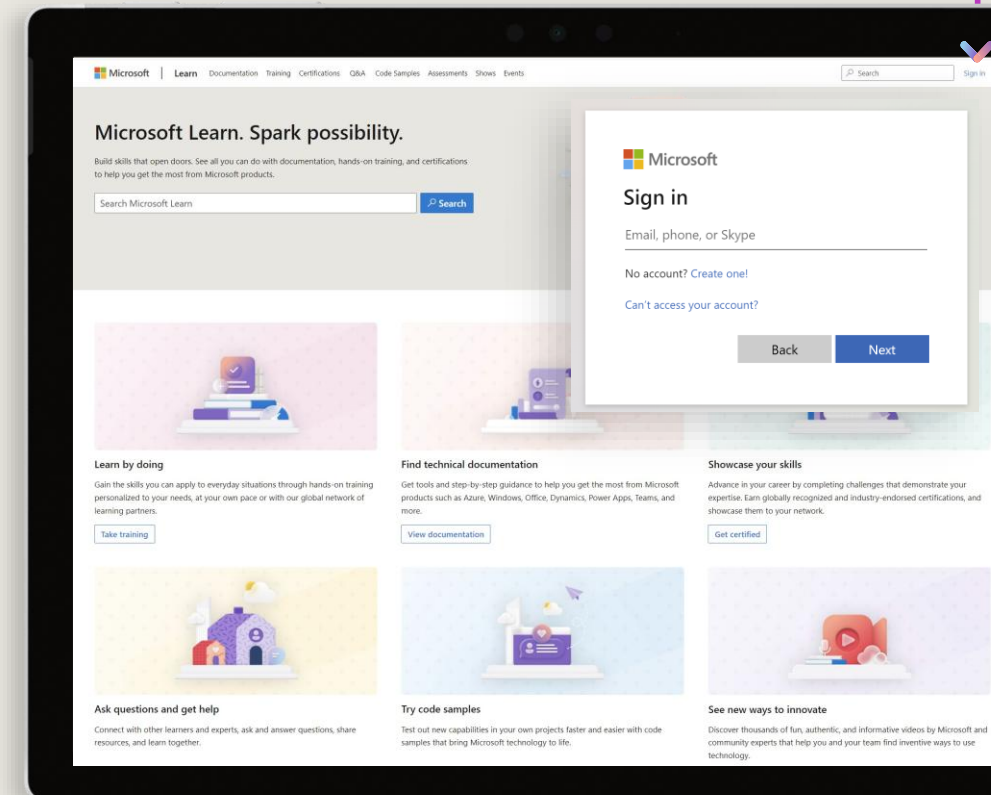
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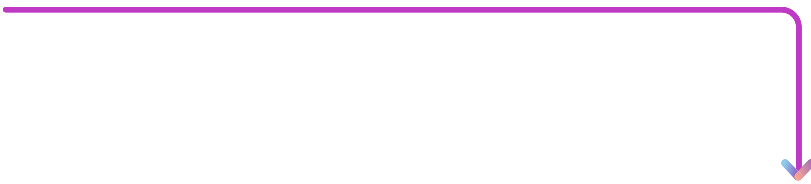**Create your Microsoft Learn profile at learn.microsoft.com**

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Access your course material

All course content is available on Microsoft Learn

learn.microsoft.com/training/courses/browse

- We'll go through this content together and as the course progresses, I will advise you on which modules to review.
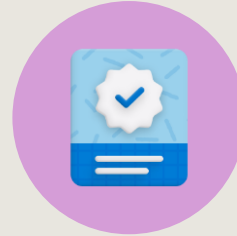- You can provide feedback for modules on Microsoft Learn. Find how at the bottom of each page.

This course includes labs:

- Detailed lab instructions are included in your lab environment.

aka.ms/AZ-801labs

Need help? See our troubleshooting guide or provide specific feedback by reporting an issue.

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[1] "2023 Value of IT Certification | Candidate Report," Pearson VUE, 2023   [2] Microsoft fundamentals certifications don't expire

End of presentation