

Introduction to System Administration and IT Infrastructure Services

What is System Administration?

Systems Administration Tasks

Applying Changes

Graded Assessments

📖

Reading: Module 1 Glossary

10 min

✔

Quiz: What is System Administration?

10 questions

✔ Congratulations! You passed!

Grade received 100%

Latest Submission Score 100%

To pass 80% or higher

Go to next item

Quiz • 1h

1. Who works in a company's IT infrastructure is always working and is constantly fighting to prevent IT disasters from happening?

Due May 28, 11:59 PM +08 Attempts 3 every 24 hours

1 / 1 point

Try again

- ☒ The system administrator (or sysadmin)
- ☐ The janitor
- ✔ Receive grade

☐ The regional manager

To Pass 80% or higher
- ☐ The CEO

✔ Correct

👍 Like

👎 Dislike

📄 Report an issue

2. Which are examples of IT infrastructure? (Choose all that apply).

1 / 1 point

☒ Computers employees use to access the Internet

✔ Correct

☒ File sharing service for project files

✔ Correct

☐ A company's workforce

☒ An organization's website

✔ Correct

3. Which type of server most closely resembles a desktop computer in appearance?

1 / 1 point

- ☒ Tower server
- ☐ Blade server
- ☐ DNS server
- ☐ Rack server

✔ Correct

4. Which of the following tools is not provided by a KVM switch?

1 / 1 point

- ☐ Keyboard
- ☐ Mouse
- ☒ Printer
- ☐ Monitor

✔ Correct

5. What are some disadvantages of cloud computing? (Choose all that apply)

1 / 1 point

☐ Not having to manage server hardware

☒ It could potentially cost more

✔ Correct

☐ Use less local storage space

☒ Becoming dependent on the cloud provider

✔ Correct

6. In addition to setting up services, what other tasks does a sysadmin have to keep in mind? (Choose all that apply)

1 / 1 point

☒ Routine updates

✔ Correct

☒ Maintaining compatibility

✔ Correct

☐ Keep a record of user passwords

☒ Security patches

✔ Correct

7. Broken computers are being eco-recycled. In which stage of the hardware lifecycle does this scenario belong to?

1 / 1 point

- ☐ Maintenance
- ☐ Procurement
- ☒ Retirement
- ☐ Deployment

✔ Correct

8. A machine has to be returned to the vendor for proper recycling. Which stage of the hardware lifecycle does this scenario belong to?

1 / 1 point

- ☐ Procurement
- ☐ Deployment
- ☐ Maintenance
- ☒ Retirement

✔ Correct

9. The IT department sets up a user account and software. Which stage of the hardware lifecycle does this situation belong to?

1 / 1 point

- ☐ Maintenance
- ☐ Retirement
- ☒ Deployment
- ☐ Procurement

✔ Correct

10. Which of the following is not one of the main stages of the hardware lifecycle?

1 / 1 point

- ☒ Recycling
- ☐ Maintenance
- ☐ Deployment
- ☐ Procurement

✔ Correct