Mindluster Platform

# About the course Systems administration essentials

Systems administration essentials course, in this course we will learn about the Systems Administration essentials. You'll gain a comprehensive understanding of the key tasks and responsibilities involved in managing and maintaining computer systems and servers within an organization. The course covers the fundamentals of setting up and configuring operating systems like Windows Server and Linux, managing user accounts and permissions, and ensuring system security through regular updates and patch management. Youâ€™ll also explore best practices for monitoring system performance, troubleshooting issues, and implementing backup and disaster recovery plans. By the end of this course, you'll have the foundational skills needed to effectively administer and support IT systems, making it ideal for aspiring systems administrators and IT professionals looking to enhance their expertise.

**Computer Science Category's Courses**

# Course Lesson(11)

Lesson 1 : **Introduction to Systems Administration**

Lesson 2 : **What Systems Administration Jobs Are Available**

Lesson 3 : **Using Certifications to Start Your Sysadmin Career**

Lesson 4 : **What Technologies Are Used in System Administration**

Lesson 5 : **Why Systems Administrators Need to Learn Storage**

Lesson 6 : **Why Systems Administrators Need to Learn Networking**

Lesson 7 : **Why Systems Administrators Need to Learn Security**

Lesson 8 : **How Systems Administrators Minimize the Impact of Disaster**

Lesson 9 : **Why Systems Administrators Need to Learn Virtualization**

Lesson 10 : **Systems Administration in the Real World**

Lesson 11 : **How to Become a Systems Administrator**

# Related courses

**Linear Algebra for Computer Scientists**

**Insertion Sort**

**Bubble Sort**

**GCSE Computer Science**

**Random Access Memory**

**Binary Trees**

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