Your Cloud Career Roadmap

1 Start with Linux

Over 90% of public cloud instances run on Linux

82% of all smartphones run on Linux (Android)

Cloud professionals must be proficient in Linux and the command line interface to carry out necessary tasks using cloud-native technology like Kubernetes.

Before studying cloud technology, you should first take introductory courses in Linux and system administration to build a foundation in the technologies underpinning the cloud.

2 Move onto DevOps

63% of organizations use DevOps to deploy to the cloud

29% of organizations are releasing software at least daily DevOps job roles are the most in demand amongst technical hiring managers

Cloud and DevOps go hand in hand, and those who want to be proficient in cloud-native technologies need to have a firm handle of DevOps principles and practices.

After learning Linux basics, study how DevOps works and how to implement it in your workflows.

3 Leap to the cloud

92% of cloud organizations use containers in production

91% of cloud organizations are using Kubernetes

Cloud and container adoption has become the norm, and Kubernetes skills are essential for anyone working in the field.

Once you have a firm foundation in Linux and DevOps, pursue training in cloud infrastructure technologies like Kubernetes and Prometheus to fully prepare for a cloud administrator role.

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Visit **training.linuxfoundation.org/cloud-containers/** for more information.