

Cloud Architecture



Expand your skills and knowledge base

Are you a developer or engineer specializing in cloud architecture looking to refresh or develop your skills or knowledge base? Then check out some of the great resources that LinkedIn Learning has to offer!



COURSE
CLOUD ARCHITECTURE: CORE CONCEPTS

DURATION: 1 HOUR

This course can help you build your cloud computing skill set by familiarizing you with the business and tech-related basics of creating a cloud architecture. Join cloud-computing luminary David Linthicum as he discusses what cloud architecture is and why a strong architecture is crucial.



COURSE
CLOUD ARCHITECTURE: ADVANCED CONCEPTS

DURATION: 1.5 HOURS

Learn about the various types of cloud platforms and architecture types, as well as how to determine which option will work best for you. Explore service and micro-service architectures, data management tools, server less computing, and cloud security as you build out your infrastructure.



COURSE
CLOUD ARCHITECTURE: DESIGN DECISIONS

DURATION: 1.5 HOURS

This course is targeted at IT professionals who have a basic understanding of the cloud and are ready to move on to creating a cloud architecture. David Linthicum begins with the business case and requirement patterns,



COURSE
INTRODUCTION TO IT ARCHITECTURE

DURATION: 2 HOURS

In this course, instructor Ed Liberman explains the fundamentals of IT architecture, examines topics within an IT architecture, and addresses challenges organizations face when using IT to meet their business goals. IT architecture is the overall design of the computer systems in your business.



COURSE
INTRODUCTION TO CLOUD COMPUTING FOR IT PROS

DURATION: 1.75 HOURS

David Rivers explains the essentials of cloud computing—just for IT pros. He explores the benefits and drawbacks of cloud computing, including a candid look at balancing the sharing and privacy issues with the productivity gains of the cloud. He also reviews popular services, such as Google Workspace, Microsoft 365, OneDrive, iCloud, Box.com, and Microsoft Teams. Plus, get tips to make a seamless move to the cloud and evaluate and fine-tune the performance of your services.