

# Blockchain Certification Training Course

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## Course Overview:

This Blockchain Certification training offered by Simplilearn will help you understand the fundamentals of Bitcoin, Ethereum, Hyperledger, and MultiChain blockchain platforms. In this blockchain course, you will learn to work with tools like Truffle, Geth, Ganache, and MetaMask to build blockchain applications, set up a private blockchain network using Hyperledger Composer, and deploy smart contracts on Ethereum.

## Course Highlights:

- 48 hours of applied learning
- 40+ hands-on exercises with integrated labs
- 11 projects covering Ethereum, Hyperledger, MultiChain, and Bitcoin
- Flexibility to choose classes
- 20 demos included

## Course Delivery Method:

Online Bootcamp: Live instructor-led classes and online self-paced content

\*This course includes Simplilearn's integrated lab platform.

## Skills covered:

- Blockchain overview
- Bitcoin Blockchain
- Ethereum deployment tools
- Hyperledger Composer
- Smart contracts on Ethereum
- Blockchain on MultiChain
- Blockchain prospects



## Eligibility/Who Will Benefit(Persona):

Blockchain training is suitable for anyone with a technical background. This blockchain online course is ideal for professionals like:

- Developers
- Project managers
- Technology or solution architects
- Support professionals
- Team leads
- Product managers
- Business analysts

## Pre-requisites:

Any candidate with a technical background and a fair understanding of programming concepts can take up this Blockchain Certification course. Prior knowledge of the following technologies including Linux fundamentals, Node.js fundamentals, and JavaScript is recommended.

## Certification Criteria:

- Attend 1 LVC batch or complete 85 percent of online self-learning content
- Successfully pass the assessment test
- Successful pass the assessment project at the end of the course



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## About us:

Synermesh SA The Synermesh PAAS (powered by the Zoho SAAS; Simplilearn LMS); PMI training) connects the our staff & partners with the top Banks; Funds Administrators; and Funds Managers active in Luxembourg. Within our platform we provide access to our consultants to: tools to support project management & digital transformation: accounting services; training services; and specialised tools to support the specific operations related to Fund Administration

Simplilearn is a leader in digital skills training, focused on the emerging technologies that are transforming our world. Our blended learning approach drives learner engagement and is backed by the industry's highest completion rates. Partnering with professionals and companies, we identify their unique needs and provide outcome-centric solutions to help them achieve their professional goals.

Founded in 2009, Simplilearn is one of the world's leading providers of online training for Digital Marketing, Cloud Computing, Project Management, Data Science, IT Service Management, Software Development and many other emerging technologies. Based in Bangalore, India, San Francisco, California, and Raleigh, North Carolina, Simplilearn partners with companies and individuals to address their unique needs, providing training and coaching to help working professionals meet their career goals. Simplilearn has enabled over 1 million professionals and companies across 150+ countries train, certify and upskill their employees.

Simplilearn's 400+ training courses are designed and updated by world-class industry experts. Their blended learning approach combines e-learning classes, instructor-led live virtual classrooms, applied learning projects, and 24/7 teaching assistance. More than 40 global training organizations have recognized Simplilearn as an official provider of certification training. The company has been named the 8th most influential education brand in the world by LinkedIn.