





Lesson Plan

Module: Blockchain

Unit: Do you need blockchain?

Desired Core professional goal	Benchmark	
Learners will be able to:	Transaction Throughput	
Recognize the necessity of blockchain for SMEs	Consensus Mechanism	
	Smart Contract Execution Speed	
	Security	
	Interoperability	
Level		Framework
Advanced		Enlighten
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Professional micro-learning outcomes

Learners will recognize the necessity of blockchain for SMEs

Micro-learning activities

Learners will

- Read what this module is about.
- Watch this video (by Simplilearn), in which the basics of blockchain are explained in 7 minutes! What is blockchain? How does it work? All answers available at https://www.youtube.com/watch?v=yubzJw0uiE4
- Read the online article entitled "Why small businesses should look to the blockchain", available at https://www.eurodns.com/blog/why-small-businesses-should-look-to-the-blockchain and reflect on the relevant issues.
- You may discuss in the course forum sharing your experience with blockchain, as well as the challenges you may have faced. What do you think, do you actually need blockchain, now that you have been introduced into this technology? It is highly recommended to work collaboratively throughout the course.

