

## Lesson Plan

**Module: Blockchain**

**Unit: The next revolution is written with blockchain**

<p><b>Desired Core professional goal</b></p> <p>Learners will be able to:</p> <ul style="list-style-type: none"> <li>• Realize that the next revolution for SMEs is written with blockchain</li> </ul>	<p><b>Benchmark</b></p> <p>Transaction Throughput</p> <p>Consensus Mechanism</p> <p>Smart Contract Execution Speed</p> <p>Security</p> <p>Interoperability</p>
<p><b>Level</b></p> <p>Advanced</p>	<p><b>Framework</b></p> <p>Empower</p>
<p><b>Professional micro-learning outcomes</b></p> <p>Learners will realize that the next revolution for SMEs is written with blockchain</p>	
<p><b>Micro-learning activities</b></p> <p>Learners will</p> <ul style="list-style-type: none"> <li>- Read what this module is about.</li> <li>- Read the online article entitled “Revolution is written with blockchain: a snapshot of decentralized finance”, available at <a href="https://www.bbvaspark.com/contenido/en/news/snapshot-of-decentralized-finance/">https://www.bbvaspark.com/contenido/en/news/snapshot-of-decentralized-finance/</a> and reflect on the relevant issues.</li> <li>- Get deeper into the topic through two different use cases, one in food supply chain (available at <a href="https://www.fooddive.com/news/blockchain-the-next-revolution-in-the-food-supply-chain/513741/">https://www.fooddive.com/news/blockchain-the-next-revolution-in-the-food-supply-chain/513741/</a>) and one in agriculture (available at <a href="https://www.orfonline.org/research/blockchain-technology-agricultures-next-revolution-55488/">https://www.orfonline.org/research/blockchain-technology-agricultures-next-revolution-55488/</a>).</li> <li>- You may discuss in the course forum sharing your opinion about the ways blockchain technology could revolutionize an SME in any sector. It is highly recommended to work collaboratively throughout the course.</li> </ul>	

