

## Lesson Plan

**Module: Internet of Things (IoT)**

**Unit: How can IoT transform your supply chain?**

<p><b>Desired Core professional goal</b></p> <p>Learners will be able to:</p> <ul style="list-style-type: none"> <li>Recognize the ways IoT can transform an SME's supply chain</li> </ul>	<p><b>Benchmark</b></p> <p>Connectivity</p> <p>Sensors</p> <p>Interoperability</p> <p>Network</p> <p>Smart devices</p>
<p><b>Level</b></p> <p>Advanced</p>	<p><b>Framework</b></p> <p>Energise</p>
<p><b>Professional micro-learning outcomes</b></p> <p>Learners will recognize the ways IoT can transform an SME's supply chain</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>Watch this video (by Simplilearn), in which the basics of Supply Chain Management are explained in 6 minutes! What is Supply Chain Management? How does it work? All answers available at <a href="https://www.youtube.com/watch?v=Lpp9bHtPANO">https://www.youtube.com/watch?v=Lpp9bHtPANO</a></li> <li>Read an online article entitled "How IoT is Revolutionising Supply Chain Management" available at <a href="https://www.erlang-solutions.com/blog/how-iot-is-revolutionising-supply-chain-management/">https://www.erlang-solutions.com/blog/how-iot-is-revolutionising-supply-chain-management/</a>.</li> <li>Read an online article entitled "Top 10: strategic benefits of IoT tech in supply chains" available at <a href="https://supplychaindigital.com/digital-supply-chain/top-10-strategic-benefits-of-iot-tech-in-supply-chains">https://supplychaindigital.com/digital-supply-chain/top-10-strategic-benefits-of-iot-tech-in-supply-chains</a>.</li> <li>You may discuss in the course forum sharing your experience with the Internet of Things in Supply Chain Management, as well as the challenges you may have faced. It is highly recommended to work collaboratively throughout the course.</li> <li>Now it's your turn! What can you do to transform supply chain management? What are your ideas and suggestions? How do you plan to manage any challenges? Write down your design and share it with others through the course forum.</li> </ul>	