



<b>Training Course</b>	<b>BRI-ME Blockchain Fundamentals Course</b>
<b>Course Language</b>	English
<b>Course Duration</b>	Total Number of hours: 4 days x 3.5 hours = 14 hours Dates: 22/Jan/2023 – 25/Jan/2023 Days: 4 Time: 4:30 pm - 8:00 pm
<b>Course Objectives</b>	This course is designed to introduce blockchain technologies, including its fundamental components, mechanics, and innovation. This course is also intended to discuss blockchain potential, possible business opportunities, and how blockchain is leading the paradigm shift to a decentralized ecosystem. Moreover, at the end of this course, you will be applying your knowledge to conduct a business opportunity analysis.
<b>Course Content</b>	<b>Course Key Topic Area Includes:</b>  Module 1: Investigate the past to embrace the future. Module 2: Introduction to cryptography. Module 3: What is blockchain Module 4: How blockchain works Module 5: All about consensus Module 6: Public and permissioned blockchains Module 7: Smart contracts: facilitating a decentralized future Module 8: Digitizing the non-digital Module 9: Non-fungible tokens Module 10: Blockchain adoption, challenges, and limitations. Module 11: Business opportunity analysis



<b>Learning Outcomes</b>	<p><b>At the end of the program the trainees will be able to:</b></p> <ul style="list-style-type: none"><li>• Understand what is Blockchain technology and its fundamental mechanics.</li><li>• Know how Blockchain works as the underlying technology of cryptocurrencies.</li><li>• Learn what are smart contracts and how does it work.</li><li>• Understand how smart contracts pave the way for a decentralized future.</li><li>• Realize how Blockchain serves the future of digital assets.</li><li>• Recognize the potential and limitations of Blockchain technology.</li><li>• Learn and apply blockchain business opportunity analysis.</li></ul>
<b>Target Audience</b>	<p>This course is catered for individuals working in or owning a business, and academic persons who are interested in learning the technology fundamentals.</p>
<b>Course Material /Technology used/ Details Relevant to the course.</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> The course material consists of a ppt and students' handouts, an exam review sheet.</li><li><input type="checkbox"/> This is a certified course based on an Evaluation conducted on the last day of the course. It will be an in-class online exam. The students can review for the exam using the review sheet before the last day of the course.</li><li><input type="checkbox"/> The passing grade for this course is 70/100 in order to be granted the achievement certificate.</li><li><input type="checkbox"/> Attendance certificate is to grant to all students who attended the course</li><li><input type="checkbox"/> The exam retake fee is 0 QAR</li></ul>