

Blockchain Technology, Cryptocurrencies, and
Their Impact on the Banking System

PURPOSE

Today, blockchain technology and cryptocurrencies, seen as the currencies of the future, are familiar to many people and have attracted the attention of governments and companies, but they remain a largely unknown field. This training will provide information on what blockchain technology and cryptocurrencies are, their characteristics, their impact on banking and other sectors, and their areas of application.

WHO CAN PARTICIPATE?

Teams responsible for information technology, product management, marketing, processes, quality, business development, and auditing in banks or other financial institutions, as well as employees at all levels who are interested in cryptocurrencies and blockchain technology, can participate.

CONTENT

1. The Historical Development of Money
2. An Overview of Currencies Today
3. What is Cryptocurrency?
4. The Historical Development of Cryptocurrencies
5. The Most Popular Cryptocurrencies
 - 5.1 Bitcoin (BTC)
 - 5.2 Ethereum (ETH)
 - 5.3 Ripple (XRP)
 - 5.4 Other Cryptocurrencies
6. Uses of Cryptocurrencies
7. Ethereum and Smart Contracts
8. What is Blockchain?
9. Blockchain Applications
10. Blockchain Use in the Banking and Finance Sector
11. Blockchain - Regulatory and Supervisory Perspective

Training Date

Friday, 14 March 2025
Saturday, 15 March 2025

Virtual Classroom Application

Microsoft TEAMS

Virtual Classroom

Start-End Time

10:00 - 16:00



Dr. Selim Taştan

Kuwait Turkish Participation Bank A.Ş.
Digital Transformation and Innovation
Manager

CURRICULUM

He graduated from the Department of Computer Information Systems at the University of Arkansas in the United States in 2002. After working in the Information Technology department of the largest transportation company in the US, he completed his Master's degree in Business Administration (MBA) at the University of Texas in 2005. In 2019, she completed her Doctorate in Business Administration at the Institute of Social Sciences, Department of Business Administration, Haliç University. Her doctoral thesis was on the economic and technological determinants of new ventures emerging in the global financial technology (Fintech) sector. After returning from the United States in 2005, he began working at Kuveyt Türk Participation Bank in the same year. Between 2005 and 2013, he worked as a Quality and Project Manager in the bank's Information Technology Group. From 2013 to 2016, he worked as the Information Technology Manager at KT Bank AG, a subsidiary of Kuwait Türk established in Frankfurt, Germany. After returning to Turkey, he began working as the IT Application Management Manager in the Information Technology Group at Kuwait Türk in 2017. Since June 2018, he has been working as the Digital Transformation and Innovation Manager in the Strategy Sector at the same bank. He holds Project Management Professional (PMP), ITIL Expert and Service Manager, COBIT Foundation, and CISA certifications.