

# DISRUPTIVE TECHNOLOGY IN FINANCIAL SERVICES

## **COURSE OVERVIEW**

This 1-day course has been developed for bankers to give them an overview of the technology developments ("FinTech") and changes in the banking industry today. This will enable them to hold higher level conversations with clients and build better relationships.

'FinTech' has brought innovation, speed, collaboration and disruption to the traditional, dominant pillars of banking and financial services. Banks and other financial institutions that were previously seen as untouchable are now struggling to compete with start-ups that thrive on technological innovation, risk taking mindset, lean set-up and limited regulatory pressure. We investigate the disruption in the banking industry as payment settlement, credit intermediation and maturity transformation now face competition from the likes of PayPal, Facebook, Alibaba and Google Wallet. We discuss new on-line lenders, direct investing platforms, new FX executions systems, Blockchain, Bitcoin and many more FinTech innovations.

The course will help prepare participants for their three most common questions; "How is fintech going to impact what we do?", "What should we do to prepare for the disruption from fintech companies?" and "how will fintech technology innovations benefit my firm?"

A key focus area will be on Blockchain. Blockchain has been called the biggest technology development since the internet, the fourth industrial revolution. We will look at the history and principles of the Blockchain as well as the feasibility of distributed ledger technology within the banking and financial services industry.

Further areas of focus will be on the disruptive technology landscape and technologies such as Al, Big Data & the Internet of Things (IoT).

The programme can be adapted for specific audiences.

# LEARNING OBJECTIVE

- · Learn about FinTech trends and ecosystem.
- Gain a good understanding of the architecture and principles of Blockchain (DLT).
- Study Blockchain technology use in the financial services industry.
- Understand the Disruptive Technology landscape and main trends.
- Learn about the principles of Artificial Intelligence (AI), Big Data and Internet of Things (IoT).
- · Gain knowledge on current regulations.

## TARGET AUDIENCE

Banking, Financial Services, and FinTech Professionals

#### COURSE METHODOLOGY

Instructor led facilitation using video based learning, case study discussions, quiz, game and exercises.