



**PENHALLOW ASSOCIATES LIMITED**  
**A Financial Knowledge Company**



## **Intra Day Liquidity**

**Virtual Learning: Duration 6 Hours,  
2 Periods over 2 Days.**

**Course Price: £640 plus VAT**

**07.5.24 (09:00-12:00),**

**08.5.24 (13:00-16:00)**

**Location: (UK) Virtual Learning Live Environment via Video  
Communication.**

***To book, or, require more information. Please contact Alan Penhallow;  
e-mail: [alanp@penassco.co.uk](mailto:alanp@penassco.co.uk)***

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***This programme may be of interest to your colleagues.***

**[www.penassco.co.uk](http://www.penassco.co.uk)**

### **Objectives**

- . Participants will, by the end of the course, be able to:
- Explain the liquidity management structures of various key currency payment systems
- Demonstrate an understanding IDL & Risk.

- Apply how new B3 regulations will impact IDL management.
- Explain how the process of managing IDL vs. payment flows and position monitoring.
- Explain the benefits of efficient IDL Management.
- Reflect on the practical examples and exercises covered.

## **Methodology**

The key concepts, learning points and calculations are explained through instructor led teaching, with consolidation by individual and group exercises and case studies

## **Course Agenda**

### **Introduction IDL and the Treasury Environment**

- Corporate Treasury Function
- Impact on liquidity risk
- Introduction of Intra Day Liquidity Risk
- Brief overview of Basel Accord (in particular Basel 3)
- Lehman's case Study

### **Regulatory Requirements and Basel 3 Disclosures**

- IDL monitoring tools
- Prudential Regulation Authority requirements
- Case study – reporting intra-day payment flows under Basel 3
- Bank of England 2007 reforms on Real Time Gross Settlement
- Framework for the Bank of England Operations in the Sterling Market
- Commercial money v Central Bank money
- Disclosure requirements under Basel Accord
- Case Study: Basel 3 reporting

## **Cost of Liquidity and Minimising Opportunity Cost**

- Case study- currency payment instructions
- Cash clearing functions
- Liquidity Savings mechanisms Efficiency and Liquidity requirements
- Case Study: Impact of Lehman's on new capital requirements
- Regulatory Stress Testing and impact of Ring Fencing
- Clearing and Settlement Depository Regulations (CDSR)
- Overview of opportunity cost of collateral
- Strategy for minimising liquidity compliance costs

## **Global Payment Systems and Settlement Flows**

- Overview of payment systems
- Euro1/Target2
- Zengin/BOJ
- Fed/Wire CHIPS
- Swiss Interbank Clearing

## **Trainer Profile**



**Cormac Butler** is currently an active equity and options trader and a former consultant with Lombard Risk Systems London and has also worked with Peat Marwick and PricewaterhouseCoopers.

He has considerable international experience as a training consultant in derivative accounting, Corporate Finance and Derivative Mathematics, working with major banks including Banque BNP Paribas.

He has conducted in-house courses Morgan Stanley, PriceWaterhouseCoopers (Holland), Investec (South Africa) and ABB Switzerland and Asian Development Bank. In addition, he has worked for IIR and Euromoney in Singapore, Hong Kong, Thailand, America and Saudi Arabia.

Cormac graduated from the University of Limerick, Ireland with a degree in Finance He has recently published Mastering Value at Risk (Financial Times Pitman) which is currently on the best sellers list (for Risk Management books) with Amazon.com, Gloriamundi.org and Financial World Bookshop (London). He has also published Accounting for Financial Instruments by Wiley.

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