

**PI ETA CONSULTING COMPANY**

**Specialist  
Treasury Audit**

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## **OUTLINE FOR SPECIALIST TREASURY AUDIT, A 3-DAY PROGRAM**

- **Global Markets, the Trading Room, their Evolution and impact on present day banking**
- **Different Trading Room Set-ups and Basis of Audit Attention**
  - Commercial Banks, Investment Banks and Overseas Branches;
- **Pre-Audit Requests, Assessments and Coverage**
  - Understand Request List
  - Transactional details and their Assessment
- **Governance and Trading Operations**
  - Best Practices, Policies, Guidelines
  - ACI Model Code, MAS, BNM and US guidelines
  - Trading Processes and Best Practice compliance
  - Traders tendencies and the Auditors Objective
- **Trading Room Systems**
  - System architecture, Portfolio Structure, its usage and Control
  - Its significance, Potential for Manipulation, and Audit Focus
- **Basic Money Market, Funding and Fixed Income Activities**
  - Basic Inter-bank Funding and Cash-flow
  - Fixed Income Instruments: Bills, Bonds, CDs, BAs
  - Classification: Trading, Available For Sale, Held to Maturity
  - ALM activities and Regulatory Maintenance
- **Foreign Exchange Trades**
  - Spot, Forward and Swaps
  - “Open Position”, its reliability, and Auditors Concern
  - Inter-Bank vs. Commercial trades
- **Derivatives and Structured Products**
  - Derivatives defined, Exchange vs. OTC derivatives
  - Futures, Options, Interest Rate Swaps and Corporate Margin trades
  - Option-based Structured Products, DCI, ELI and their popularity
  - Focus of Audit Attention
- **Risk Limits, Controls and Audit Attention**
  - Market Risk Exposure, Types of Limits and Controls
  - Credit Risk Exposures, Credit Equivalent and Counter-party Lines
  - Issue of Valuation and shortcomings
  - Operational Maintenance of Limits, Controls and logistical challenges

- **Management Information and Reporting**
  - Reliability, Adequacy and Clarity of Reports, and Auditors Focus
- **Selection of Case Studies**

**For more information, please contact PI ETA Engagement Resource (PEER) Group at**  
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## **PROGRAM FACILITATOR**

**Mr. Christopher H. L. Chan**  
**B.Ec., MBA**

**Mr. Christopher H. L. Chan** is a Business Domain Expert Facilitator with PI ETA Consulting Company.

Chris is currently Assistant General Manager in the Audit Division of a financial institution, covering its group and overseas Global Markets and Risk Management areas. He had been at different periods, Head of Market Risk and Treasury Risk Management Department of a Malaysian commercial bank, and Senior Vice President in the Risk Division of an Investment Bank.

Chris has been in banking for over 37 years, mainly in the field of Treasury Trading and Management, as well as Risk Management. He started his career as a Dealer in a commercial bank, and subsequently to managing a Trading Room over a period of more than 20 years, after which he moved on to Risk Management. His expertise covers area in the Foreign Exchange Market, Money Markets, Fixed Income Instruments and Derivatives, as well as Risk Management and Auditing. He had been involved in Asset-Liability Management and its processes for almost 30 years.

He is actively involved in training via the Malaysian Banking Institute (IBBM), as well as in making presentations to corporate clients through the years. Chris is and has been for many years, an examiner in the IBBM committee that oversee the certificate examination for treasury dealers in the Malaysian banking community. He holds a Bachelor of Economics (BEc.) degree from the University of Malaya and a Master of Business Administration (MBA) degree in Finance from the University of Hull.