ACI DEALING CERTIFICATE ONLINE TRAINING SOLUTION

DATE	**November 9 – 12**
TIME	**9hr CAT (Saturdays/Sundays/Weekdays)**
COST	**$899**
VENUE	**Virtual Class**

Workshop overview:
The ACI Dealing Certificate is widely accepted as the entry-level qualification globally for all new dealers active in unregulated financial markets. This comprehensive 4-day program will prepare delegates to write the ACI Dealing Certificate Exam.

At the end of the program delegates will have a thorough understanding of:

- Role of the ACI Dealers Association
- Basic Interest Rate Calculations
- Money Markets
- Foreign Exchange Markets
- FRAs, Futures and Interest Rate Swaps
- Options
- Risk Management and documentation

The following delegates will find the workshop beneficial:

Dealers in all Bank Dealing Rooms	*Middle Office Staff*
Compliance Officers	*Internal & External Audit*
Legal	*Investment/Risk Managers*

WORKSHOP OUTLINE

BASIC INTEREST RATE CALCULATIONS

- Day count and day basis
- Simple interest calculations
- Interest rate conversions
- Bond basis and money market basis
- Yield curves

CASH MONEY MARKETS

- Value dates and end-end conventions
- Fractions, basis points, and dealing on bid offer rates
- Discount instruments
- Yield instruments
- Commercial paper
- Repurchase agreements

FOREIGN EXCHANGE

- Forex jargon
- Direct and indirect quotes
- Cross rates
- Forward foreign exchange

FORWARD-FORWARD RATES, FRAS, MONEY MARKET FUTURES, AND SWAPS

- Calculating forward interest rates
- Forward Rate Agreements
- Short-term interest rate futures
- Interest rate swaps

OPTIONS

- Call and put options and option styles
- Intrinsic and time value
- Straddles, strangles and synthetic long and short assets
- Option Greeks

PRINCIPLES OF ASSET & LIABILITY MANAGEMENT

- The meaning and the general concepts of ALM
- Risk factors on the asset and the liability side of the balance sheet
- Gap management: interest and duration mismatches
- Asset and liability management techniques
- The interaction between bank capital and leverage and economic and regulatory capital
- Describe the formulation of Liquidity Stress Test Scenarios and the use in ALM

PRINCIPLES OF RISK

- Market, credit risk, and Operational risk
- Risk mitigation using limits and VaR methods
- Netting, documentation, and Capital adequacy
- CLS and Straight-Through Processing

FACILITATOR's PROFILE
Billy Viljoen
Billy Viljoen is the CEO of a specialist Treasury Risk Management advisory firm. With over 20 years of experience in the financial markets, he currently acts as an advisor to some of South Africa's major corporate clients on treasury risk management. He held senior positions at two of South Africa's major financial institutions both in South Africa and New York with the most recent being Director and head of FX Options sales at Absa Capital (Part of the Barclays Group) where he was responsible for the bank's FX Structuring business across South Africa.

He is considered a subject matter expert in Foreign Exchange Derivatives and obtained unparalled dynamic hedging expertise as a corporate client advisor and derivative structurer to clients located across Africa, Europe and the Americas.

His time spent in New York exposed him to a broad variety of clients ranging from Hedge Funds looking for trade ideas to capture market anomalies, Private Investors requiring Yield Enhancement trades and Multinational Corporates hedging their various FX exposures. During the numerous years specialising in Foreign Exchange he has developed an in-depth knowledge of identifying and managing FX Risk, as well as evaluating the appropriateness of various hedging instruments that are available to mitigate this risk.

Please find attached the Booking Form to register your nominee(s) and kindly note all correspondences with ICAPTS must have mmanhq@fmda.com.ng in copy. For further information/Registration, please call Chris on 08023548999 or 08079779911.

Thank you.