

CAFTA

Certificate in Applied Finance,
Treasury and Analytics -
Corporate

Weekend Virtual Corporate Batch



Building a better
working world

This is the opportunity you were looking for

About the course

CAFTA (Certificate in Applied Finance, Treasury and Analytics) is a certification program exclusively designed by EY professionals having varied industry experience in banking, consulting, corporates, NBFC, insurance, etc.

The course has been structurally designed for participants who want to learn and apply concepts of treasury and finance in solving business problems and get practitioners' insights.

The course also provides opportunities to the participants to

witness real-life faced by companies in the field of treasury and get an understanding of impacts of rapidly changing technology trends.

7 core modules, 7 basic modules

100+ learning hours, 13 webinars

It's not just education.

It's an experience that will last with you for a lifetime

Ready to take the step towards practical knowledge?

- Treasury structures
- Financial risk management
- Corporate finance
- Investment management
- Liquidity and cash management
- Supply chain finance and trade finance
- Treasury analytics

7 core modules

Who should attend

Entry-level working professionals

Mid-level working professionals

Program highlights

- ▶ 26 hours of online webinar sessions to get practitioner's insight on 7 core areas of treasury and finance through case studies and real-life scenarios
- ▶ High quality course material on 7 basic modules and 7 core modules to understand different areas of treasury and finance
- ▶ Membership to a closed group network to stay updated on trends in finance, treasury and analytics along with periodic events and networking opportunities

Benefits for the company

After attending the program, participants will be able to:



Optimize FX and commodity hedging cost by taking informed decisions



Improve yields on investment portfolio



Take enhanced borrowing decisions and better negotiate with banks / credit rating agencies



Optimize working capital cycle and take steps to enhance visibility of cash



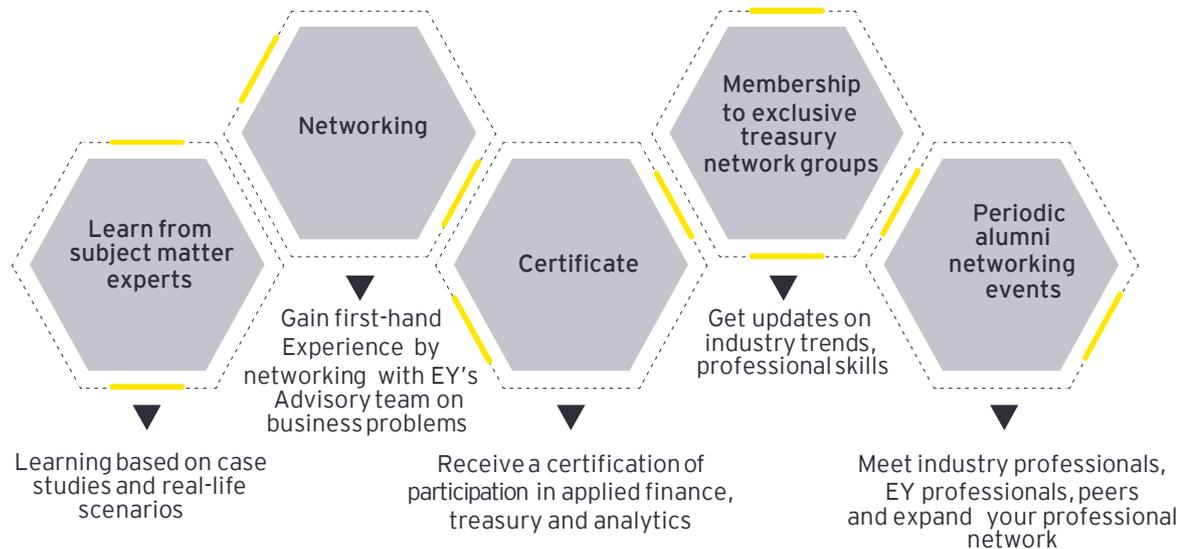
Understand latest treasury technologies / tools to improve treasury processes



Be updated about leading practices in treasury and finance

It's an experience that will last you a lifetime

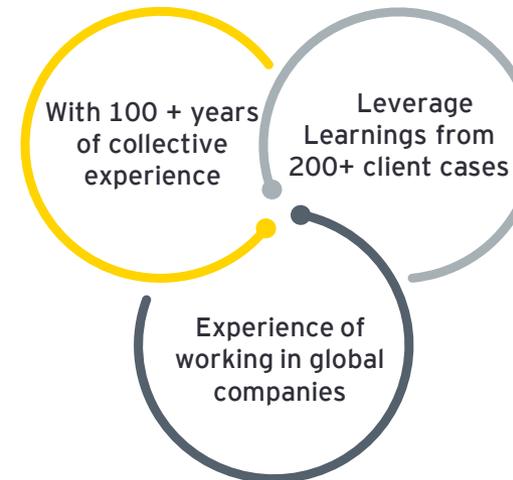
Benefits of CAFTA (Certificate in Applied Finance, Treasury and Analytics)



Learn from EY professionals and industry leaders having varied experience across banks, corporates, consulting, NBFC and insurance

Let their experience become your learning

A mix of professionals having diverse credentials such as CFA, FRM, CA, MBA



Team of professionals with significant experience in varied areas:

- ▶ Strategic treasury transformations
- ▶ Management consulting to corporates, insurance, NBFC, Fintech etc
- ▶ Local and global treasury projects
- ▶ Trading in global financial markets
- ▶ Treasury Technology enablement and Analytics deployment
- ▶ Risk advisory for financial institutions
- ▶ Liquidity and investment advisory

Let CAFTA's network play a role in your success

A critical component of learning is engaging with like-minded individuals

We provide you with networking opportunities with a very diverse set of treasury and finance professionals to provide a rich learning experience

-  1. Exchange ideas
-  2. Receive advice and support
-  3. Seek inspiration
-  4. Learn from others
-  5. Grow peer networks
-  6. Learn from global executives

Learn from experience of peers / industry veterans to enhance your knowledge, evolve in your domain and redefine your role within the organization

Three-step approach for networking in CAFTA

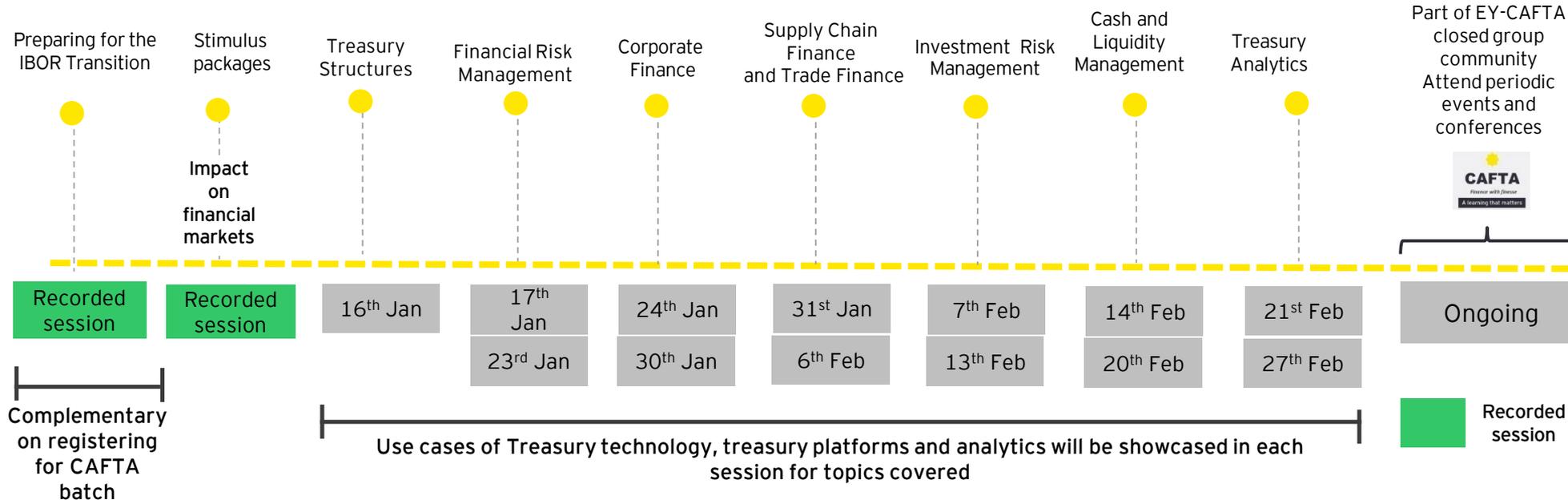


CAFTA Corporate online Weekend Batch: Calendar

Concept handbooks
Understanding risk
Introduction to financial markets
Managing risk and return through financial instruments
Statistical methods of finance
Financial statements and ratio analysis
Treasury accounting
Introduction to Power BI
Core module
Liquidity and cash management
Corporate finance
Supply chain finance and trade finance
Investment and portfolio risk management
Financial risk management
Treasury analytics

1 hour webinar on current scenario

Each session will be of 2 hours of interactive online webinar through real life problem statements and practitioners insight from subject matter experts



Core Module Webinar coverage



Liquidity and cash management

Overview of the role of cash and liquidity

- ▶ Evolution and trends in cash and liquidity management
- ▶ Key pillars of liquidity management and introduction to cash
- ▶ forecast, payments, role of banks
- ▶ Benefits and importance of cash and liquidity management

Cash forecasting

- ▶ Key drivers of the process and objective of forecasting
- ▶ Types of forecast: Direct, indirect and simulation of a forecast
- ▶ Discussion around monitoring and reporting requirements of the company
- ▶ Use case: AI in forecasting

Global banking and payments

- ▶ Centralized and decentralized payment structures
- ▶ Evolution of payment systems covering connectivity, payment channels, formats, settlement systems
- ▶ Cross border payments and role of distributed ledger technology
- ▶ KPIs under payment

Liquidity management structures

- ▶ Introduction to cash pooling and netting
- ▶ Understanding payment factories
- ▶ Introduction to in house banks
- ▶ Tax and regulatory aspects
- ▶ Key considerations when implementing such solutions



Corporate finance

Capital structure

- ▶ Introduction to capital structure and factors involved in financing sources mix
- ▶ Industry insight: Decision making on capital structure requirement for NBFC, real estate company and its impact areas

Capital structure and financing through Debt

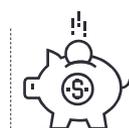
- ▶ Case study discussion: fund based borrowing products based on market, tenor, security
- ▶ Overview of debt market highlighting corporate bond market size, key participants, recent measures and challenges
- ▶ Industry insight: discussion on NBFC's, liquidity challenges and problem areas in last 3 years etc.
- ▶ Use case: overview of blockchain based transactions and associated benefits across trade cycle
- ▶ LIBOR transition: background, need for replacement, challenges and what will change
- ▶ Use case: capital structure nuances

Credit assessment by banks

- ▶ Objective of credit management and bank's internal credit model
- ▶ Understand risk-based pricing using RAROC and aspects related to banks profitability

Credit rating

- ▶ Overview- Credit rating rationale and characteristics of credit rating
- ▶ Understand different rating scales and methodologies in rating agencies



Investment Management

Overview of investment management

- ▶ Concepts and overview of types of risk
- ▶ Investment objectives and overview of investment functions

Investment products in treasury

- ▶ Products in India: Money market, G-sec, Corporate & FI Debt, Equities ETF, AIF, Mutual funds
- ▶ Industry insight: impact of AT1 bonds, side pocketing of mutual funds, COVID's impact on asset classes, rating downgrades
- ▶ Products in Global market: Market linked notes, Dual Currency, Enhanced Yield note, REITs
- ▶ Use case: use of analytics and quant models in investments

Investment function in various industries

- ▶ Criteria for investment management policy and decision making
- ▶ Investment management life cycle
- ▶ Investment functions in corporates, its governance structure, cash forecasting, tiers of investable surplus
- ▶ Use cases for corporates: allocation of money across different asset classes, early warning indicators, monitoring concentration credit risk
- ▶ Investment function in insurance companies, banks, Asset management companies and pension funds
- ▶ Use cases: portfolio benchmarking of ULIP products in Insurance companies, selection criteria for optimum instrument in banks, post deal monitoring in pension funds

Case study

- ▶ Think like a fund manager to solve the asset allocation challenges and deploy funds within the defined risk-return parameters

Core Module Webinar coverage



Financial Risk Management

Overview of financial market

- ▶ Global financial markets overview:

Transaction life cycle: FX risk management

- ▶ FX risk in corporates - Accounting risk and cashflow risk
- ▶ Understanding process flow for FX risk mitigation
- ▶ Exposure recognition, collation and communication
- ▶ Timing mismatch and netting of exposure
- ▶ Industry insight: exposure recognition process in different companies
- ▶ Setting the hedge ratio using different risk mitigating instruments such as forwards, Futures, options and its deal execution
- ▶ Negotiation with banks during deal execution
- ▶ Post hedging KPI monitoring
- ▶ Use case: use of Supply Chain financing to mitigate FX risk

Interest Risk Management

- ▶ Understanding interest rate risk in Insurance, Banks and NBFC

Commodity risk management

- ▶ Understanding commodity market value chain and its price risk

Risk Management Policy

- ▶ Use case: setting risk appetite using VAR and arriving at hedge ratio
- ▶ Use case: Managing FX and IR risk: All-in cost of borrowing

Use-cases:

- ▶ Use of analytics and Statistical methods in FX risk management



Treasury Analytics

Data analytics and introduction to advanced technologies

- ▶ Understanding the fundamental concepts of data and analytics
- ▶ Define common terminologies such as artificial intelligence, machine learning, etc.

Role of advanced technologies in Treasury

- ▶ Learn about the trends driving the treasury technology landscape
- ▶ Identify the different technology components that make up the technical infrastructure layer for a Treasury technology solution
- ▶ Learn how advanced technology can be applied in various treasury functions

Technical nuances of adopting a Treasury solution

- ▶ Recognize common tools and solutions available in the market for Treasury
- ▶ Understand the basic principles of vendor selection and technology implementation
- ▶ Explore various case studies of how Data & Analytics is enhancing and transforming traditional Finance and Accounting functions

Role and importance of data visualisation

- ▶ Recognize how data visualization helps in analytics
- ▶ Use case: tell a story using visual analytics through the use of powerful dashboards and filters

Introduction to power bi

- ▶ Learn how to navigate through Power Bi as a visualization tool
- ▶ Exercise: create visualization charts and graphs through PowerBI



Supply Chain Finance and Trade Finance

Trade business transactions and terms of trade

- ▶ Overview of the process
- ▶ Discussion on the domain and key terminologies
- ▶ Understand how industries view and manage risk in international trade
- ▶ Discussion on the participants, methods of payment and payment risk
- ▶ Understanding trade credit insurance, role of SWIFT
- ▶ UCPDC and INCO Terms

Buyer led sources of financing

- ▶ Understand cash conversion cycle
- ▶ Introduction to the buyer led- financing products
- ▶ Letter of credit, bank guarantee
- ▶ Buyers credit and suppliers credit
- ▶ Reverse factoring
- ▶ Understand ISBP requirements and common pitfalls
- ▶ Familiarization with INCO terms , UCP 600 etc.

Supplier led sources of financing

- ▶ Introduction to supplier led- financing products
- ▶ Pre-shipment and post-shipment financing
- ▶ Factoring and forfaiting

Fee Structure

Join EY CAFTA's online learning series

IBOR Transition Workshop: Recorded session	1 Orientation to treasury & treasury structures	2 Financial risk management	3 Supply chain and trade finance	4 Corporate finance	5 Investment management	6 Cash and liquidity management	7 Treasury analytics
	Complimentary with CAFTA Batch	Free*	Any 2 modules			INR 10,000 ✓ INR 8,500 <small>18% GST extra</small>	CAFTA Discounted Price INR 30,000 ✓ INR 21,000 <small>18% GST extra</small>

*Orientation to treasury & treasury structures webinar is free with the purchase of full CAFTA program

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