

CASH FORECASTING AND LIQUIDITY MANAGEMENT



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TRAINING CENTER



Introduction

Cash Forecasting and Liquidity Management Training Course prepares treasury and finance professionals to anticipate cash needs and hold a safe liquidity position. Participants work through cash positioning, forecasting methods, liquidity buffers, funding structures, and stress testing as one connected treasury discipline. The programme connects forecasting accuracy with the policies and controls that keep a business solvent under pressure. As a result, learners gain a method for managing liquidity deliberately rather than reactively. Furthermore, the course strengthens forecast discipline, funding judgement, and the governance that keeps liquidity visible to management and the board.

Cash Forecasting and Liquidity Management Course Objectives

- Explain liquidity, solvency, and the difference between profit and cash.
- Build cash positioning statements and daily cash visibility routines.
- Prepare direct and indirect cash forecasts across multiple horizons.
- Build rolling thirteen-week and annual cash forecasts.
- Measure forecast accuracy and reduce forecasting bias.
- Set minimum cash balance policy and liquidity buffer levels.
- Apply liquidity ratios and coverage measures to monitor position.
- Apply scenario and stress testing to liquidity under adverse conditions.
- Plan short-term funding and manage the cash gap with suitable instruments.
- Apply liquidity governance, contingency funding plans, and treasury controls.

Course Methodology

- Interactive sessions built on treasury and liquidity cases.

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- Workshops on cash positioning, forecast construction, and buffer setting.
- Group exercises on scenario design, stress testing, and funding planning.
- Hands-on practice with rolling forecasts, liquidity ratios, and cash dashboards.
- Simulation of a liquidity crisis and a contingency funding response.
- Facilitator coaching and peer review on personal liquidity plans.

Who Should Take This Course

- Treasury managers, analysts, and cash managers.
- Finance managers and financial controllers.
- Liquidity risk and funding professionals.
- Budget and planning analysts.
- Banking relationship and credit professionals.
- Consultants advising on treasury and liquidity management.

Cash Forecasting and Liquidity Management Course Outlines

Day 1: Liquidity Fundamentals and Cash Positioning

- Liquidity, solvency, working capital, and cash headroom.
- Why profitable businesses still fail on liquidity.
- Daily cash positioning and bank balance visibility.
- Cash pooling, sweeps, and notional pooling basics.
- Liquidity ratios: current, quick, and cash ratios.
- Liquidity coverage and internal buffer concepts.
- Case discussion: a solvent business that hit a cash wall.





Day 2: Cash Forecasting Methods and Horizons

- Direct forecasting from receipts and payments.
- Indirect forecasting and reconciling profit to cash.
- Forecast horizons: daily, weekly, monthly, and annual.
- Rolling thirteen-week cash forecast design.
- Seasonality, payment cycles, and behavioural patterns.
- Assumption documentation and forecast ownership.
- Workshop: building a rolling thirteen-week liquidity forecast.

Day 3: Forecast Accuracy and Data Discipline

- Forecast accuracy metrics: MAPE and bias tracking.
- Variance-to-forecast analysis and reason codes.
- Data sources: ERP, banking, treasury management systems (TMS).
- Reconciling forecast to actual and correcting drift.
- Segregating committed, probable, and uncertain flows.
- Reducing optimism bias and buffer padding.
- Exercise: auditing a forecast for accuracy and bias.

Day 4: Stress Testing, Scenarios, and Funding

- Scenario design: demand shock, customer default, and market closure.
- Stress testing liquidity under combined adverse events.
- Contingency funding plans and trigger points.
- Short-term funding instruments and their cost and covenants.
- Matching funding maturity to cash cycles.

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- Bank relationship management and multi-bank diversification.
- Simulation: responding to a sudden liquidity squeeze.

Day 5: Liquidity Governance, Reporting, and Controls

- Liquidity policy, limits, and delegated authority.
- Treasury KPIs: days cash, headroom, and forecast accuracy.
- Cash dashboards and board-level liquidity reporting.
- Segregation of duties, payment controls, and fraud risk.
- Regulatory and rating expectations on liquidity.
- Building treasury capability and succession.
- Capstone: presenting a liquidity management and forecasting plan.

Conclusion

By successfully completing Cash Forecasting and Liquidity Management, participants will gain a practical command of cash positioning, forecast construction, accuracy control, stress testing, and funding planning. They will acquire skills in buffer setting, liquidity ratios, contingency funding, and treasury governance that keep a business liquid through uncertainty. Gentex Training Center designs the programme to help professionals manage liquidity deliberately.

FAQs





Q1 What is the "Cash Forecasting and Liquidity Management" course about?

It prepares treasury and finance professionals to anticipate cash needs and hold a safe liquidity position. The course spans liquidity fundamentals and cash positioning, cash forecasting methods and horizons, forecast accuracy and data discipline, stress testing, scenarios and funding, and liquidity governance, reporting and controls.

Q2 What are the key benefits of the "Cash Forecasting and Liquidity Management" course?

You gain a method for managing liquidity deliberately rather than reactively. The course improves forecast accuracy, strengthens buffer and limit setting, sharpens stress testing and funding judgement, and gives you reporting and controls that keep liquidity visible to management and the board.

Q3 What skills will I gain from the "Cash Forecasting and Liquidity Management" course?

You will develop four core skills: cash positioning and liquidity monitoring, cash forecast construction across horizons, forecast accuracy control and data discipline, and stress testing with funding planning and liquidity governance.



Q4 What tools, methods, or standards are covered in the "Cash Forecasting and Liquidity Management" course?

The course covers cash positioning and bank balance visibility, cash pooling, sweeps and notional pooling, liquidity ratios (current, quick, cash) and coverage measures, direct and indirect forecasting, rolling thirteen-week forecasts, seasonality and payment cycle analysis, forecast accuracy metrics such as MAPE and bias tracking, variance-to-forecast analysis and reason codes, reconciliation of forecast to actual, classification of committed, probable and uncertain flows, scenario design and stress testing, contingency funding plans and trigger points, short-term funding instruments and covenants, funding maturity matching, bank diversification, liquidity policy and limits, treasury KPIs and cash dashboards, and segregation of duties and payment fraud controls.

Q5 How is the "Cash Forecasting and Liquidity Management" course applied in real-world practice?

Participants apply it to real work such as building a rolling thirteen-week liquidity forecast, setting minimum cash and buffer limits for a business, stress testing liquidity under a customer default scenario, preparing a contingency funding plan, and reporting liquidity headroom to the board. The same methods support bank relationship reviews and treasury policy updates.