

PUBLIC SECTOR FINANCIAL MODELLING WORKSHOP

BEST-PRACTICE & FLEXIBLE FINANCIAL MODELLING TO SUPPORT DECISION MAKING IN A DYNAMIC ENVIRONMENT



27 & 28
NOVEMBER 2019
CLIFTONS WELLINGTON

EXPLORE

- ▶ Develop & apply technical skills & spreadsheet tools to produce a best practice financial model
- ▶ Explore the financial impacts of digital transformation & shared service trends
- ▶ Gain the analytical skills to interpret complex or big data
- ▶ Develop a robust & informative financial model to drive strategic direction
- ▶ Overcome the common challenges associated with financial modelling in the Public Sector
- ▶ Explore tools to obtain critical data for financial modelling
- ▶ Effectively engage complex ideas with 'non finance' employees & stakeholders
- ▶ Understand key variables & their impact upon model outcomes
- ▶ Explore evaluative techniques to test model quality & effectiveness
- ▶ Optimising dashboards to clearly present model outcomes to senior management

EXPERT FACILITATOR



Lance Rubin
Founder &
Chief Executive Officer
Model Citizn

CPD/CPE GUIDE

Clock up to 14 hours of
Structured learning!

Check with your local
professional association
or society for eligibility.

EVENT PARTNER



CONTACT US

Call +64 9 927 1500
Priority Code - 1



LIQUIDLEARNING
bebetter

ABOUT THE EVENT

Financial models provide leaders in the Public Sector with the insight needed to inform major strategic decisions. It is crucial for finance professionals to create accurate models based on relevant data to provide leaders with the metrics needed to drive organisational direction. However, without the correct resources and information, it can be difficult to build an accurate and outcome driven financial model. To access the funding and data needed for a successful financial model, finance professionals must actively engage with internal stakeholders throughout the modelling process.

In the turbulent environment of the Public Sector, budget changes and staff restructures are inevitable and often interfere with financial modelling. To adapt to changing variables, it is imperative that finance professionals are equipped with the skills to accommodate uncertain parameters in their financial models. Through the use of software and organisational skills, finance professionals can keep complex models user friendly and visually appealing to meet the needs of senior management and internal stakeholders.

This workshop is designed to equip you with the practical tools and skills to create a clear and comprehensive model that can be easily interpreted and manipulated. You will rapidly enhance the hard and soft skill sets to create a precise and informed financial model whilst working in an uncertain and political environment.

Training Delivery:

This workshop will be delivered using a blend of theory and practical interactive approaches:

1. Technical overview and review of research into financial models in the public sector
2. Practically building a financial model using laptops*
3. Discussions of soft skills, implementation challenges and outcomes

*Delegates are requested to bring their own laptop to the workshop, if this is not possible please let us know.

27 NOVEMBER DAY ONE

Start with the big picture: What are you modelling and why?

- ▶ The role of financial modelling in a Government context
- ▶ Understand your stakeholders, services, people, resources and outcome needs
- ▶ Determine resource and service delivery consumable costs
- ▶ Explore financial impacts of new frameworks, digital transformation, and shared service trends

Design your model to meet organisational expectations and deliver value

- ▶ Establish model dimensions, define fixed and variable parameters
- ▶ Case-by-case benchmarking to ensure best practice outcomes
- ▶ Ensure the right assumptions are made - Are they realistic? Do they reflect what is really happening?
- ▶ Set clear standards for models to maintain modelling quality and consistency

Data sourcing, analysis and dealing with large datasets

- ▶ What are the differences or similarities between analytics and modelling
- ▶ Overview of challenges with accessing robust and consistent data from a range of sources
- ▶ Incorporate innovative types of qualitative and quantitative data to broaden analysis
- ▶ Extract relevant information, identify cost drivers, and conduct unit cost analysis

Financial modelling with uncertain and emerging variables

- ▶ The cornerstones of a flexible model, managing variable uncertainty
- ▶ Incorporate sensitivity analysis to mitigate risk and increase accuracy
- ▶ Apply controls to ensure models are achievable and produce robust financials
- ▶ Common pitfalls of complex financial models and tools to overcome them

Technical skills think-tank: Advanced financial modelling tools and functions

- ▶ Shortcuts to increase efficiency when building a robust, thorough financial model
- ▶ Review aggregate functions to simplify complicated and conditional calculations
- ▶ Speed up variable calculations with relative, absolute and mixed referencing

28 NOVEMBER DAY TWO

Ensure model quality through testing and evaluation

- ▶ Techniques and tools to measure model effectiveness through evaluative methods
- ▶ Methods to conduct thorough pilot testing to scrutinise a financial model
- ▶ Ensure financial models integrate properly
- ▶ Understand the importance of best practice model documentation and specification to benefit multiple users

Translate modelling into effective management action plans

- ▶ Help your organisation to identify savings targets, add value, and develop savings or revenue plans
- ▶ Clarity on how to use models to plan for long-term viability, and understand systems and processes to facilitate change
- ▶ Ensure action plans in place to achieve savings or increased revenue targets
- ▶ Effective articulation and presentation of complex ideas that achieve stakeholder expectations

Developing the model for finance and non-finance employees

- ▶ Explore information presentation tools
- ▶ Assist operational management to understand the financial ramifications of their service
- ▶ Ensure model can be understood, maintained, and updated without reliance on subject matter expertise
- ▶ Ensure technical changes can be made to model with rebuilding

Soft skills think-tank: Essential soft skills to support best practice financial modelling

- ▶ Routinely consult with management to embed senior level engagement and awareness
- ▶ Liaise with business and faculty teams to understand needs and inform decision making
- ▶ Practical exercise - Use a model to present with influence and make better decisions collaboratively

YOUR FACILITATOR

Lance has a wealth of modelling experience across financial and professional services having worked at two of the Big 4 accounting, Investec Bank Corporate Finance & Advisory and National Australia Bank across both retail and wholesale banking divisions and products.

Lance started his own financial modelling consultancy firm following over 20 years' corporate experience, having moved most recently from the KPMG modelling team (and prior to that, NAB).



Lance Rubin
Founder & Chief Executive Officer
Model Citizen

WHO WILL ATTEND?

- ▶ Financial Modellers
- ▶ Financial Analysts
- ▶ Business Analysts
- ▶ Forecasting Managers
- ▶ Budgeting Managers
- ▶ Strategic Planning
- ▶ Investment Analysis
- ▶ Finance Managers
- ▶ Planning Managers
- ▶ Financial Reporting Officers
- ▶ Management Accounting

IN-HOUSE TRAINING AVAILABLE

Do you have a team of ten or more people requiring this training?

If so, it may be more cost effective for Liquid Learning to bring the training to you.

Contact us to discuss your needs today.

+64 9 927 1500

registration@liquidlearning.co.nz

Registration Information

Organisation Name

Address Suburb State Postcode

Booking Contact Information

Title Full Name Position Email Phone

Delegate Information

#	Title	Full Name or TBA	Position	Email
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Your Investment

Options (per person)

Qty

Options (per person)	Super Saver Rate Register and pay by 4 October	Early Bird Rate Register and pay by 31 October	Standard Rate
Workshop	\$2195 + GST = (\$2524.25)	\$2595 + GST = (\$2984.25)	\$2995 + GST = (\$3444.25)
Discounted off standard rates :	Save up to \$800	Save up to \$400	All Prices listed in NZ Dollars

Group Discounts Available:	10% off Standard Rate Team of 3 - 4	15% off Standard Rate Team of 5 - 7	20% off Standard Rate Team of 8 - 9	25% off Standard Rate Team of 10+	TOTAL incl GST

Conditions: Group Discounts apply for bookings made simultaneously. Only one discount applies. Group discounts apply to standard rates only. Group discounts are not applicable to Value Plus, Super Saver and Early Bird rates. Discounts cannot be applied retrospectively and must be claimed at the time of booking. Liquid Learning Limited reserves the right to have sole discretion on an organisation's eligibility for discounts.
Note: Course materials, refreshments & lunches are included. Travel and accommodation are NOT included. Registration Options are per person only.



- Credit Card
- Cheque (payable to Liquid Learning Limited)
- Electronic Funds Transfer
- Please invoice me:
Purchase Order No. #

Credit Card Details - Please charge my credit card for this registration:

Card Type Visa MasterCard American Express

Note: 2% surcharge applies to American Express payments

Card Number Expiry /

CVV Full Name as on card

Cardholder's Contact Number

Signature

X

Electronic Funds Transfer (EFT)

Please transfer funds directly to:
 Westpac New Zealand Limited
 Account Name: Liquid Learning Limited
 Account No: 03 0252 0863638-00
 SWIFT Code: WPACNZ2W

Amount

Please quote ref PSFM1119Z - W and registrant name

Authority

Authorising Manager's Details: This registration is invalid without a signature

Name	Position	Phone	Signature	Date
			X	

Email this form to: registration@liquidlearning.co.nz or Call us on: +64 9 927 1500

Registration Policy: If you are unable to attend this event, you may send a substitute delegate in your place at no additional cost. Please advise us of any substitutions as soon as possible. Alternatively, you may transfer your registration to another event run by Liquid Learning Limited. A 10% service fee may apply. Should you wish to cancel your registration, please notify us in writing as soon as possible and a credit note will be issued. This credit note will be valid for use at any future event held by Liquid Learning Limited in twelve months following the date of issue. Cancellation notifications received less than 14 days from the event running will receive a credit note to the value of the registration fee less a service fee of \$400 plus GST. Liquid Learning Limited does not provide refunds for cancellation. The prices above are based on one person per registration. It is not possible for multiple people to attend within any day of the event on a single registration. Split tickets, i.e. a different person attending each day of the event, can be arranged. A fee will apply. Please call us for details. Liquid Learning Limited takes all care to produce high-quality events that deliver as promised. All advertised details are correct at time of publishing. However, when circumstances

beyond our control prevail, we reserve the right to change program content, facilitators or venues. We also reserve the right to cancel or reschedule events if circumstances arise whereby the performance of the event is no longer feasible, possible or legal. Liquid Learning Limited will not be responsible for any loss or damage arising from any changes to or cancelling or rescheduling of an event. If an event is cancelled or rescheduled, Liquid Learning Limited will make every effort to contact every registered delegate. If an event is cancelled or you are unable to attend the rescheduled event, you will be issued with a credit note valid for use towards any future Liquid Learning Limited event held in the twelve months following the date of issue.

Disclaimer: Liquid Learning Limited has taken due care in selecting qualified professionals as its authors and course facilitators. The information provided by course facilitators is not produced by Liquid Learning Limited and should not be regarded as advice. Liquid Learning Limited accepts no responsibility for reliance on such information and recommends that its clients seek further professional advice.

Privacy Statement: Liquid Learning Limited is committed to your privacy. All information collected on this registration will be held in the strictest of confidence and in accordance with the Privacy Act 1988. Liquid Learning Limited will add your information to a secure database. This will be used primarily to contact you for ongoing research, product development and notice of future events and services offered by Liquid Learning Limited. Occasionally you may receive information from organisations associated with Liquid Learning Limited. If you do not wish to receive such information please tick this box:

To update or have your details deleted please advise our Database team at Liquid Learning Limited, Level 18, Huawei Centre, 120 Albert Street, Auckland 1010 New Zealand, PH: +64 9 927 1500, email: database@liquidlearning.co.nz

© 2019 Liquid Learning Limited IRD 104 - 525 - 695