

Workshop Catalog

SPRING 2025

Contents

Letter from Co-Founder ————————————————————————————————————	
Simulation Workshops —	_ 4
Global Expertise —	_ 5
Industry Thought Leaders —	<u> </u>
Introducing insightlab	_ 7
Why insightlab?	<u> </u>
Why insightlab? ————————————————————————————————————	9
INSIGHTLAB BUSINESS CASES	
INSIGHT LAB BUSINESS CASES 1001 Driving Portfolio Growth Through Strategic Customer Targeting ————————————————————————————————————	
1002 Profitability Unleashed: Transforming Portfolios with	
Cash Flow Data	- 12
I003 Risk-Based Pricing Strategies: Driving Portfolio Profitability ————————————————————————————————————	10
I004 Crisis Planning Strategies: Leading Through Uncertainty	11
1005 Small Rucinose Londing Crowth:	- 14
1005 Small Business Lending Growth: Unlocking the Digital Opportunity ————————————————————————————————————	- 15
1006 Data to Dollars: Unlocking Profitability in Lending —	- 16
Simulation Workshops ————————————————————————————————————	- 17
FOUNDATION	
F001 CreditLab®: Underwriting —	- 18
F002 CreditLab®: Fundamentals	⁻ 19
F003 CollectionLab®: Fundamentals ————————————————————————————————————	- 20
F005 LendingLab®: Digital SME Fundamentals ————	- 22
F006 Experimental Design ————————————————————————————————————	- 23
F007 Data Storytelling	- 24
ADVANCED	
A001 CreditLab®	-25
A002 CollectionLab®	-26
A003 ScoringLab®	-27
A004 CreditLab®: Small Business ———————————————————————————————————	
A005 LendingLab®: Product Design —————	- 29
A006 MIS & Portfolio Management —	- 30
A007 Credit Scoring & Alternative Data	- 31
A008 CreditLab®: Provisioning and Capital	- 32



Letter from Co-Founder

What can you do when faced with challenges such as rising household debt, increased price competition, or declining collateral recovery values? At the same time, how can you quickly seize opportunities such as economic growth or newly available data sources, such as open banking data? What if you could test the impact of your strategies before implementing them?

You can do all of this with BankersLab. This year, we introduce a significant enhancement to our offerings that directly addresses the lending challenges and opportunities that you face.

In addition to our renowned Simulation Workshops, we've launched InsightLab, designed to tackle real-time business problems for consumer retail and small business lenders worldwide.

Why InsightLab?

The financial industry is navigating unprecedented shifts driven by technology, regulation, and customer expectations. Our InsightLab Workshops provide actionable insights and practical solutions tailored to these realities. Using advanced simulation technology, participants engage in immersive learning experiences that replicate real-world complexities.

Our commitment remains clear: to equip you with the skills and knowledge to thrive in today's dynamic financial landscape. We aim to help you adapt confidently and seize new opportunities by addressing these critical challenges head-on.

Thank you for your trust and partnership. We look forward to continuing this journey with you.

Warm regards,

Hickh Keter

Michelle Katics BankersLab, Co-Founder



Simulation Workshops

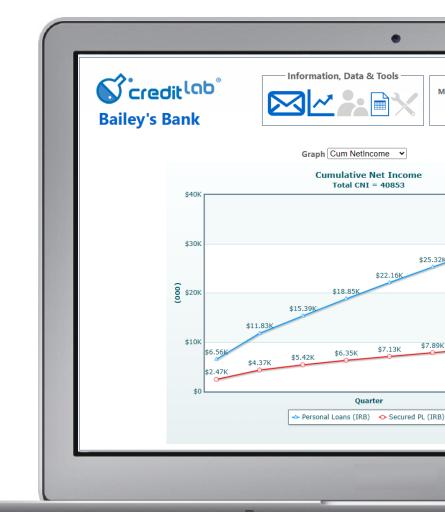
Test and Learn Your Way to Success





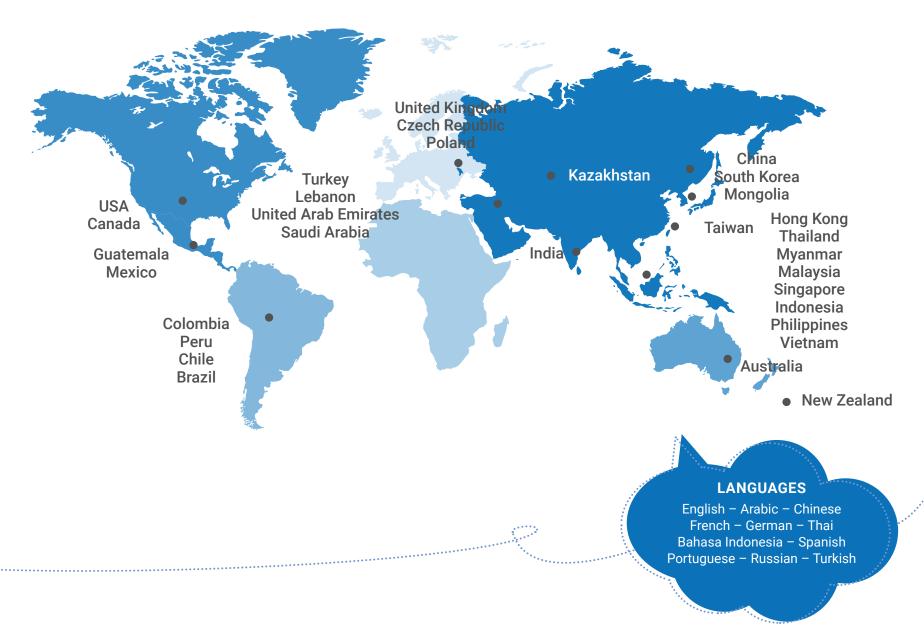






Global Expertise

Thousands of Bankers, Trained in Over 30 Country Locations



Industry Thought Leaders

OUR FACULTY

A WORLD OF EXPERIENCE

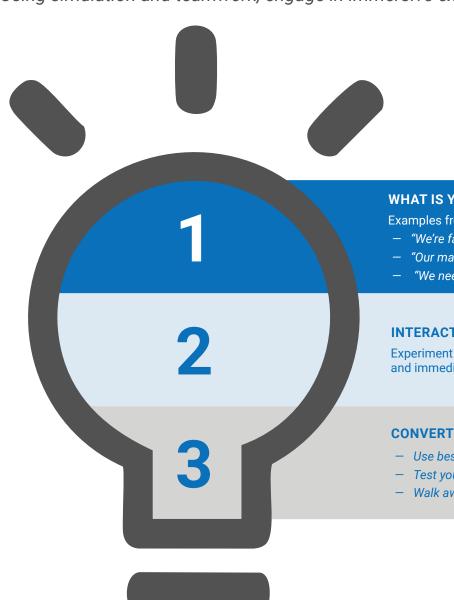
Chief Risk Officer, executive leadership, Standard Chartered Bank, loss forecasting, HSBC, stress testing, Bank of Montreal, credit risk management, GE, analytics, Scotiabank, credit card portfolio management, risk governance, Bank of America, Chief Operating Officer, FICO, consumer credit life cycle, Chase Manhattan Bank, direct marketing, International Finance Corporation, third party collections, World Bank, scorecard development, GMAC, Risk Appetite, Providian, Compliance, strategy development, Absa Bank, Financial Reporting, Deloitte & Touche, card payments, Old Mutual, Small Business Lending, Federal Reserve Bank, Citibank, Credit operations, **International Monetary Fund, branch management,** Santander, receivables management



AVERAGE YEARS OF INDUSTRY EXPERIENCE



Using simulation and teamwork, engage in immersive experiences that replicate real-world complexities.



WHAT IS YOUR BUSINESS CHALLENGE?

Examples from our clients include:

- "We're facing rising borrower indebtedness."
- "Our market is suffering from decreasing collateral recovery values."
- "We need to find new customer segments in order to grow."



INTERACTIVE SIMULATIONS

Experiment with strategies in a risk-free environment and immediately see the impact.



CONVERT INSIGHTS INTO ACTIONS

- Use best practices framework to approach activities and case studies.
- Test your ideas by managing virtual lending portfolios.
- Walk away with new strategies, approaches and plans!





In simulations, we can fail safely, learn deeply, and innovate boldly.



Spark Insights, Test Actions, and Make a Plan

PRE-WORKSHOP PREPARATION

What is Your Business Challenge?

BankersLab interviews stakeholders to align simulation, content and workshop plans with their specific challenges.

Simulation Configuration

We configure the Simulation and curate content to address your specific challenge.

THE WORKSHOP

Insights

Explore cause-and-effect in the simulation.

Actions

Test various actions in the simulation.

Teams create and pitch strategy proposals.

Outcomes

The simulation brings an understanding of the outcomes of various strategies.

Teams propose new lending strategies.

MAKE AN IMPACT

Workshop Deliverables

Explore cause-and-effect in the Simulation, then BankersLab provides a Playbook summarizing each team's insights, strategies, and action plans.

BankersLab provides an Implementation Roadmap with clear steps to execute strategies.

Implementation Resources

Post-workshop support options, such as virtual check-ins or coaching sessions. 1001 Portfolio Growth through Strategic Customer Targeting

1002 Profitability Unleashed: Transforming Portfolios with Cash Flow Data

1003 Risk-Based Pricing Strategies: Driving Portfolio Profitability

1004 Crisis Planning Strategies: Leading Through Uncertainty

1005 Small Business Lending Growth: Unlocking the Digital Opportunity

1006 Data to Dollars: Unlocking Profitability in Lending

Don't see the scenario you need?

We are always adding more.

Ask Us!



Driving Portfolio Growth Through Strategic Customer Targeting

The Challenge

How can you build a profitable, sustainable portfolio by targeting the right customers in ever-changing markets? This workshop empowers you to make bold, data-driven decisions that shape your portfolio's future.

Design customer acquisition strategies that deliver measurable results.

Business Outcomes







EVALUATE customer behaviors and channels to unlock growth.

ANALYZE market dynamics to leverage customer acquisition for success.

DELIVER actionable strategies for sustainable results.

Workshop Description

This workshop goes beyond theory with a hands-on, competitive Simulation where every decision impacts financial outcomes.

Think bigger than basic credit policies—integrate marketing and channel strategies to build a thriving portfolio. Collaborate with peers to design, test, and defend customer acquisition strategies under pressure.

Leave with actionable blueprints ready to transform your business.

Who Should Attend?

Mid-level professionals in marketing, product management, and risk management.

What You'll Gain







CRITICAL

EVALUATION SKILLS assess acquisition decisions for longterm profitability.



ACTIONABLE SOLUTIONS turn complex concepts into practical strategies you can implement immediately.

Dynamic Simulation Experience

In this gamified experience, compete in teams compete to manage a virtual portfolio using realistic data. Design products, craft value propositions, and deploy impactful channel strategies. Only one team wins—but everyone leaves with game-changing insights.

Schedule

DAY 1

- · Introduction and Goal-Setting
- Product Planning
- · Activity: Product Planning
- · Product Design
- Activity: Product Design
- Roundtable Discussion: The State of Digital Banking
- Simulation Game

- · Channel & Acquisition Strategies
- Activity: Channel & Acquisition Strategies
- Front-End Tracking
- Underwriting Concepts & Digital Channels
- · Final Project: Portfolio Shaping
- Final Project Presentations
- Voting on Winner & Final Debrief





Profitability Unleashed: Transforming Portfolios with Cash Flow Data

The Challenge

How can you leverage innovative data sources, like Open Banking and Cash Flow Data, to build a healthier, more profitable lending portfolio while managing operational and consumer complexities?

This workshop equips you with the tools to turn these challenges into opportunities.

Business Outcomes



QUANTIFY the financial impact of integrating new data sources into your lending strategies.



actionable use cases for cash-flow-based credit scoring.



PLAN profitable strategies that balance innovation with sustainable growth.

What Makes this Workshop Different?

This is an immersive, high-stakes simulation where every decision impacts portfolio performance. Work in teams to analyze data, identify opportunities, and compete to deliver the best solutions.

Who Should Attend?

Mid-level professionals in lending or cross-functional roles, looking to master Open Banking Data for impactful decision-making.

What You'll Gain



DATA-DRIVEN DECISIONS apply cash-flow-based credit scoring models.



PRACTICAL USE
CASES translate
insights into action.



competitive edge stay ahead with expertise in open banking trends.

Dynamic Simulation Experience

Compete in teams to solve real-world lending challenges using Open Banking Data. Present your findings and use cases to demonstrate how innovative approaches can transform portfolio performance.

Schedule

DAY 1

- Roundtable Discussion: Goals of Using Open Banking
- Energizer: Open Banking Terminology
- Simulation 1: Traditional vs. Cash Flow Data
- Simulation 1: Team Presentations & Debrief
- Activity: Identify & Evaluate Your Use Cases
- Presentations: Identify & Evaluate Your Use Cases

- Customer Segmentation, Targeting, and Opt-in
- Activity: Customer Segmentation & Targeting
- Simulation 2: The Impact of Cash Flow Data on the Lending P&L
- Simulation 2: Presentations & Debrief
- Brainstorm Session: Use Cases & Action Plan
- · Final Debrief & Awards





Risk-Based Pricing Strategies: Driving Portfolio Profitability

The Challenge

How can you craft pricing strategies that align with customer behavior, market trends, and portfolio goals to maximize profitability? This workshop equips you with the tools to balance risk and reward in lending.

Business Outcomes



DEVELOP a deep understanding of risk-based pricing for consumer lending.



APPLY data-driven strategies to optimize pricing decisions.



DRIVE portfolio growth with actionable, profit-focused solutions.

What Makes this Worskhop Different?

Collaborate with peers to set optimal prices for new accounts, re-price existing ones, and solve real-world challenges. The result? Practical strategies you can implement immediately.

Who Should Attend?

Professionals in marketing, product, or risk roles looking to master risk-based pricing techniques.

What You'll Gain



STRATEGIC
INSIGHTS align
pricing with
customer behavior
and market trends.



PRACTICAL
TOOLS hands-on
experience applying
pricing models to
real scenarios.



COMPETITIVE
ADVANTAGE master
the latest techniques
in portfolio
management.

Dynamic Simulation Experience

Work in teams to tackle pricing challenges across origination and account management. From setting initial prices to re-pricing strategies, every decision tests your ability to balance profitability and risk.

Schedule

DAY 1

- Introductions & Workshop Goal Setting
- Risk-Based Pricing Fundamentals
- Activity: Risk-Based Pricing Challenge
- Unsecured Loans vs. Credit Cards
- · Loan Pricing at Origination
- · Activity: Loan Pricing at Origination
- Simulation Game: Pricing at Origination

- · Account Management & Re-Pricing
- · Portfolio Financials
- Pricing Activity
- · Simulation Game: Pricing
- Activity: Teams Prepare Presentations
- · Team Presentations
- Voting, Awards & Closing





Crisis Planning Strategies: Leading Through Uncertainty

The Challenge

How can you anticipate crises and build robust strategies to navigate uncertainty? Your mission is to anticipate and plan so that you can lead through uncertainty. This workshop equips you with tools to act decisively and protect your organization during volatile times.

Business Outcomes



QUANTIFY financial risks in stress scenarios.



ARTICULATE actionable crisis management strategies.



PLAN

comprehensive strategies for resilience.

What Makes this Workshop Different?

This is a dynamic, team-based Simulation where you map crisis scenarios, design prevention tools, and present strategies under pressure. Walk away with practical frameworks to strengthen organizational resilience.

Who Should Attend?

Senior leaders and specialists in corporate, retail, strategy, risk, and innovation roles ready to lead through uncertainty.

What You'll Gain



ANTICIPATE economic

disruptions and adjust strategies accordingly.



MASTER tools to mitigate risks and safeguard portfolios.



DEVELOP actionable solutions to enhance resilience immediately.

Dynamic Simulation Experience

Compete in teams to tackle real-world crisis scenarios. Analyze impacts, craft mitigation plans, and present strategies to peers. The stakes are high, and the insights are transformative.

Schedule

DAY 1

- Simulation 1
- Team Presentation: Simulation 1
- Team Activity: Crisis Scenario Mapping
- Team Activity: Anticipating a Crisis & Prevention Tools
- Team Presentations: Anticipating a Crisis & Prevention Tools

- Team Activity: Identifying & Managing Your Stakeholders
- Team Activity: Harnessing the Power of Disruptive Innovations
- · Simulation 2
- Team Debriefs & Announcement of Winning Team





Small Business Lending Growth: Unlocking the Digital Opportunity

The Challenge

How can you effectively target and serve small businesses in a fastevolving digital landscape while maximizing profitability and managing risk? This workshop gives you the tools to succeed.

Business Outcomes



EVALUATE the financial impact of targeting small businesses using digital tools.



ARTICULATE use cases for engaging small businesses online.



CREATE a roadmap to drive profitability in the small business lending segment.

What Makes this Workshop Different?

This hands-on workshop focuses on the unique challenges of small business lending in a digital-first world. Through our simulation, you'll design innovative products, apply risk strategies, and optimize P&L metrics. Leave with actionable strategies to grow your portfolio.

Who Should Attend?

Small business lending professionals involved in marketing, product management, or business development looking to drive their business to the next level.

What You'll Gain



STRATEGIC INSIGHTS leverage digital tools to target the right customers.



PRACTICAL TOOLS streamline onboarding and risk management processes.



COMPETITIVE ADVANTAGE build user-friendly lending products tailored for small businesses.

Dynamic Simulation Experience

Compete in teams to solve real-world challenges, from identifying customer segments to designing innovative products and pricing strategies. Every decision tests your ability to think strategically under pressure.

Schedule

DAY 1

- Activity: Explore the Digital Lending SME Space
- The Digital SME Marketplace
- Activity: Who Are Your Ideal Digital SME Customers?
- Digital SME Customers & Their Needs
- Product Development: Marketing Considerations
- Simulation Competition

DAY 2

- · Recap & Quiz
- Data Sources & Analytics
- · Data: Activity
- Data: Presentations
- Product Development: Risk Considerations
- Activity: Product Design Competition
- Activity: Pricing

- Team Activity: Identifying & Managing Your Stakeholders
- Team Activity:
 Harnessing the
 Power of Disruptive
 Innovations
- · Simulation 2
- Team Debriefs & Announcement of Winning Team





Data to Dollars: Unlocking Profitability in Lending

The Challenge

How can you lead your organization to become truly data-driven? This workshop dives into industry challenges, opportunities, and success stories to help you unlock the power of data, analytics, and Al.

Business Outcomes











strategies for driving culture and operational change.

BRAINSTORM

What Makes This Workshop Different?

This hands-on workshop combines simulations and team activities to empower you to lead data-driven transformation. You'll explore real-world challenges, such as cash-flow-based underwriting, and create actionable "test-and-learn" scenarios to pitch and implement back at work.

Who Should Attend?

Mid level and senior staff across all lending functions.

What You'll Gain



UNDERSTAND the strategic impact of data-driven approaches.



QUANTIFY data's value through testand-learn processes.



CREATE actionable proposals to improve lending outcomes.

Dynamic Simulation Experience

Using the Simulation, you will walk away with ideas about how to implement a strategic plan that leads through data insights.

Schedule

DAY 1

- Industry Roundtable Discussion: Analytic Innovation
- Test-and-Learn Your Way to Innovation
- Activity: Test-and-Learn Your Way to Innovation
- Team Presentations: Test-and-Learn Your Way to Innovation
- Simulation 1: Traditional vs. Cash Flow Data
- Team Presentations & Debrief

- Industry Roundtable: Strategy & Execution
- Converting Data into Insights, Actions, & Outcomes
- Activity: Converting Data into Insights, Actions, & Outcomes
- Team Presentations: Converting Data into Insights, Actions, & Outcomes
- Simulation 2: Using New Data Sources
- Final Presentations & Awards



Simulation Workshops

Foundation & Advanced



FOUNDATION

F001 CreditLab for Underwriting

F002 CreditLab Fundamentals

F003 CollectionLab Fundamentals

F004 CreditLab SME Fundamentals

F005 LendingLab Digital SME Lending

F006 Experimental Design

F007 Data Storytelling



ADVANCED

A001 CreditLab

A002 CollectionLab

A003 ScoringLab

A004 CreditLab for Small Business

A005 LendingLab Product Design

A006 MIS and Portfolio Management

A007 Credit Scoring and Alternative Data

A008 CreditLab Provisioning and Capital



F001 FOUNDATION

CreditLab®: Underwriting

Designed to provide participants with the tools they need to effectively use data analytics in underwriting and enhance their risk management skills in a digital world.

Problem

How can you empower new staff to drive underwriting best practices?

Business Outcomes



DRIVE awareness about risk and reward across in underwriting.



BUILD a risk culture, based on hands-on learning.



accelerate effectiveness of new and junior employees.

Workshop Description

Covering both secured and unsecured consumer lending products, the workshop includes key underwriting principles, addressing topics such as product structure, underwriting concepts, credit bureau data usage, credit policy debt burden analysis, and verification.

To maximize understanding of core principles, participants have to apply their knowledge in a variety of case studies, activities, and a Simulation game.

Target Audience

New joiners, entry-level staff & cross-functional roles with 0-3 years experience with lending.

Learning Objectives



EXPLAIN how a retail credit product creates customer value.



how credit policy impacts portfolio outcomes.



ANALYZE

score cutoffs, loan size, and price assignments, and other decisions in a Simulation.

Simulation

Players battle it out managing a variety of portfolios in changing market conditions. To win, each team has to demonstrate a core understanding of underwriting principles such as credit policy, verification, and setting cut-off scores.

Schedule

DAY 1

- · Ouiz Game Show
- · Activity: Credit Lifecycle & Innovation
- The Consumer Credit Product & Introduction to FinTech
- Activity: The Consumer Credit Product in a Digital Banking World
- Simulation Game: Credit Policy

- · Ouiz Game Show
- Underwriting Concepts & Digital Channels
- Activity: Application Underwriting
- · Scorecards & Credit Bureau Data
- Roundtable Discussion: The Future of Banking
- Simulation Game: Underwriting



CreditLab®: Fundamentals

This Simulation-based training workshop develops portfolio management skills, while integrating new innovation and technology approaches.

Problem

How can you rapidly upskill new staff and drive collaboration across functional areas?

Business Outcomes



DRIVE

understanding of the lending life cycle.



CREATE a

knowledge baseline across lending units.



COLLABORATE

across functions in order to drive profitability.

Workshop Description

CreditLab® Fundamentals drives a deeper understanding of the consumer lending lifecycle. Participants will take a data-driven approach to understand how to use data to understand all parts of the lending life cycle. They will enhance their risk management skills in the digitalized world of financial services.

Target Audience

New joiners, entry-level staff & cross-functional roles with 0-3 years experience with lending.

Learning Objectives



IDENTIFY consumer lending product

features that bring customer value.



COMPARE

techniques used for screening applicants and their impact on the portfolio.



EXPLAIN how

debt collections are managed and optimized.

Simulation

Players battle it out managing a variety of portfolios in changing market conditions. To win, each team has to demonstrate a core understanding of underwriting principles such as credit policy, verification, and setting score cut-off scores.

Schedule

DAY 1

- Retail Lending: Getting the Basics Right
- Activity: Defining the Financial Needs of Borrowers
- Introduction to Retail Lending Products
- Targeting Customers & Acquistion Strategies
- Activity: How to Acquire Customers
- How to Plan & Build a Retail Lending Product

DAY 2

- Activity: Design & Build a Product Program
- Underwriting Principals& Digital Channels
- Activity: The 5 C's of Credit
- Activity: Underwriting Exercise
- Simulation Game: Credit Policy

- · Activity: Basic P&L
- Activity: Setting Underwriting Risk Acceptance Criteria
- Fundamentals of Credit Scorecards
- Activity: Scorecards
- Portfolio Performance & Account Management
- Simulation Game: Underwriting



CollectionLab®: Fundamentals

This workshop is designed to provide a foundation-level understanding of delinquent collections.

Problem

How can you drive a measurable improvement in debt collections?

Business Outcomes



OUANTIFY

delinquency flows in the portfolio.



DRIVE

understanding of customer treatment best practices.



BUILD

a strong foundation of data-driven thinking about collections.

Workshop Description

Participants will learn best practices for collections management, such as how to vary the approach for the different customers and to calculate key tracking metrics.

Participants will apply their knowledge in the Simulation, testing their skills in managing their own virtual portfolios.

Target Audience

New joiners, entry-level staff & cross-functional roles with 0-3 years experience with lending.

Learning Objectives





DESCRIBE the stages of delinquency and best practices for their treatment.

EXPLAIN how to 'tilt' the timing, type, and tone of customer communication.

UNDERSTAND
delinquency flows
and how to
calculate them.

Simulation

Each team has to demonstrate expertise in each of the key areas of collection management, including staffing, resource allocation, economic stress, and product growth.

Schedule

DAY 1

- · Intro: Collections
- · Theory of Collections
- Collections
 Management 1
- Simulation Game: Risk Strategy

DAY 2

- Simulation Game: Capacity Planning
- Collections Management 2
- Case Study: Collections Practices
- Simulation Game:
 Secured Collections

- Activity: Collections Calling
- Collections Center Considerations
- Reporting & Portfolio Monitoring
- Simulation Game:
 Downturn



F004 FOUNDATION

CreditLab®: SME Fundamentals

The workshop builds on the basic understanding of small business lending principles, processes and products.

Problem

How can you establish a strong base of understanding of SME Lending?

Business Outcomes



DRIVE understanding of the SME lending life cycle.



CREATE a knowledge baseline across SME lending functions.



COLLABORATE

in order to drive profitability and best practices.

Workshop Description

The course will advance participants' knowledge of the small business lending space through additional topics, such as judgmental vs. automated decisioning; use of data, scores, ratings, and business rules to manage P&L; executable strategy development for organizations, account management and collections; and compliance analytics to monitor portfolios and models.

Target Audience

New joiners, entry-level staff & cross-functional roles with 0-3 years experience with lending.

Learning Objectives



EXPLAIN what products or services can be offered to the ideal small business clients.



connect risk appetite goals to underwriting and portfolio management best practices.



ADAPT best practice knowledge from other lending products to SME Lending.

Simulation

You will work with your team in a competitive environment. Your goal: Maximize your P&L under a variety of situations. This will be your opportunity to network with peers with adjunct skill sets so important to success.

Schedule

DAY 1

- · Activity: What is SME?
- The SME Marketplace
- Activity: Who are Your Ideal Customers?
- SME Customers & Their Needs
- Product Development: Marketing Considerations
- Product Development: Risk Considerations
- · Activity: Product Design

- · Portfolio: P & L
- · Activity: P & L
- Pricing
- · Activity: Pricing
- Fraud & Operational Risk
- Simulation
- Roundtable Discussion: Closing the Loop
- Team Competition: Build a Product Program with P&L



LendingLab®: Digital SME Fundamentals

The workshop provides an understanding of small business lending principles, processes and products in a digital lending world.

Problem

How can you adapt your lending strategy and team skill set to drive success with digital SME lending products?

Business Outcomes



ESTABLISH

a baseline of understanding challenges and opportunities in digital lending.



BUILD a data-driven approach to digital lendina.



ACCELERATE

portfolio growth and profitability.

Workshop Description

Industry digital lending best practices combine the best from the retail and commercial banking worlds to address this unique segment.

The workshop helps participants understand the similarities and differences inherent in the small business digital decision space. including how to target small businesses online for your financial institution. Then, learn how to apply P&L metrics appropriately, how risk can best be identified without a physical touchpoint, and how to leverage knowledge gained from various digital sources.

Target Audience

New joiners, entry-level staff & cross-functional roles with 0-3 years experience with lending.

Learning Objectives



EXPLAIN what ideal digital SME customer looks like, and how to target them.



EXPLORE

technologies that can be leveraged for a more automated, user-friendly client experience.



ADAPT traditional best practices to a digital lending approach across the lending life cycle.

Simulation

Participants will manage multiple Digital SME Lending Portfolios. They will manage credit policy and underwriting standards, as well as collection strategy.

Schedule

DAY 1

- · Activity: Explore the Digital Lending SME Space
- The Digital SME Marketplace
- · Activity: Who are Your Ideal Digital SME Customers?
- Digital SME Customers and Their Needs
- · Product Development: Considerations
- Simulation

DAY 2

- Data Sources & Analytics
- · Data: Activity
- Data: Presentations
- Product Development: **Risk Considerations**
- · Activity: Product Design Competition
- Activity: Pricing

- · Fraud & Operational Risk
- Regulatory Issues
- Roundtable Discussion: Closing the Loop
- · Simulation & Presentations



F006 **FOUNDATION**

Experimental Design

Embark on a journey into the dynamic realm of customer insights and data analytics. In an era marked by rapid changes and extensive customer data, the ability to adapt and learn through experimentation is more crucial than ever.

Problem

How can you become a data-drive organization, led by customer insights?

Business Outcomes

DEVELOP a common

experimental design.

understanding of









DRIVE proactive creation and evaluation of ongoing tests.



GENERATE an ongoing state of testand-learn mindset in the organization.

Workshop Description

This workshop is meticulously designed to enhance your skills in conducting data-driven experiments, offering you hands-on experience in navigating this ever-evolving landscape. Master the art of harnessing data for strategic decision-making and stay ahead in the competitive world.

You'll conduct your test in a simulated lending environment. Finally, you'll analyze the outcome data, and prepare your conclusions and recommendations. As we move through the experimental design process, we'll identify important best practices, such as how to develop the KPIs, data sample, and outcome window for your experiment.

Target Audience

Risk managers, collections managers, product managers, operations staff, marketing staff, and analysts.

Learning Objectives



DESIGN experiments with appropriate test and control groups, and KPIs evaluation metrics.



ARTICULATE the most suitable set of dependent and independent variables.



ANALYZE resulting data and communicate the actionable insights.

Simulation

You will conduct A/B tests using virtual lending portfolios. The winning team will be able to present a well-designed experiment and articulate the actionable insights from the results.

Schedule

DAY 1

- Key Concepts for Experimental Design
- Energizer Activity: Define a Problem & Hypothesis
- · Team Simulation: Design Your Problem & Hypothesis Agenda
- · Roundtable Discussion: Experimental Design in Real Life

- · Quiz & Review of Day 1
- Team Simulation: Conduct Experiment & Analyze Data
- · Team Activity: Prepare Presentations
- · Team Presentations & Discussion
- · Final Debrief & Awards



Data Storytelling

Bring your data to life! Using the paradigm of Data, Insight, Action and Outcome (DIAO), we focus on creating actionable insights about how we acquire, manage and monitor our customers.

Problem

How can you effectively interpret data through trends and changes?

Business Outcomes



ESTABLISH the organizational mindset and capability to derive insights from data.



INCREASE the value and impact of customer data.



TRANSFORM multiple data

sources into actionable insights.

Workshop Description

Become a data storyteller. Knowing where to detect trends and "see" changes coming is a crucial skill for lenders. However, this is not enough – when we simply articulate the message, the implied business action is not clear.

Work in teams to track the 'story in the data' and explain how fluctuations can occur.

The goal is for participants to gain the ability to review, monitor and use MIS reports for effective portfolio management.

Target Audience

Any financial sector employee working with data and reports for their role.

Learning Objectives





INTERPRET reports in order to find the insights and actions.



tools to demonstrate the data story.



CREATE actionable Insights from your reports.

Hands on Learning

Teams will use data either from our Lending Simulation, their own workplace or customer narrative data, depending on the workshop focus. They will compete in teams to convert the data to actionable insights.

Schedule

DAY 1

- Introduction to Advanced Data Storytelling
- Case Presentation Teams Critique a Presentation
- · Dicussion: Case Presentation Critique
- · Interpreting Reports
- · Activity: Interpreting Reports
- Types of Data Stories
- · Activity: Types of Data Stories

- Converting Data into Visual Format
- Activity: Converting Data into Visual Formats
- Presentations: Converting Data into Visual Formats
- · Activity: Data Clinic
- · Data Clinic Presentaions
- Recap & Voting on Best Team



CreditLab®

An award-winning Simulation-based workshop which drives a deeper understanding of all phases of the consumer credit lifecycle.

Problem

How can your teams work together to optimize risk and reward?

Business Outcomes



INCREASE

collaboration across functional areas.



OPTIMIZE portfolio performance based on a deeper understanding of cause-and effect.



INVEST in your team's problemsolving and analytic skills.

Workshop Description

Use data analytics across all parts of credit life and enhance their risk management skills in the digitalized world of financial services. In each step of the credit lifecycle, participants will review best practices and the latest innovations.

Target Audience

Consumer and retail lending staff with three to ten years experience.

Learning Objectives



UNDERSTAND how our decisions in each phase of the lending lifecycle impact the portfolio.



DEFINE the key drivers of the portfolio profit and loss, and their cause and effect.



APPLY score cutoffs, loan size, and price assignments, and other decisions in a simulation.

Simulation

Each team will apply their knowledge of the cause and effect to create and manage the most profitable portfolio. Teams will manage those portfolios over a two-year outcome, with increasing decisions and difficulty with each simulation module.

Schedule

DAY 1

- The Retail Credit Product
- Underwriting Principles
- Analytics for Underwriting
- · Account Management
- Simulation Game: Underwriting

DAY 2

- Simulation Game: Portfolio Management & Collections
- Activity: Portfolio Financials
- Pricing
- · Activity: Pricing
- Simulation Game: Pricing

- Collections
 Management
- · Activity: Collections
- Managing a Downturn
- Activity: Managing a Downturn
- Simulation Game: Downturn



CollectionLab®

CollectionLab® improves a lender's ability to optimize delinquent collections.

Problem

How can you improve your debt collections with your existing resources?

Business Outcomes



QUANTIFY

repayment risk through data-driven analysis.



OPTIMIZE

collections strategies, tailored to your borrowers.



FORECAST

delinquent and default loan volumes.

Workshop Description

The ideal collection strategy requires professionals to maintain a healthy portfolio, ensure customer satisfaction and sustain strong debt collection results. It's a constant juggling act between the high cost of severe collections actions, the potential attrition impact of the actions on our good customers, and the credit loss repercussions of taking too gentle an approach.

During the course, participants will analyze these trade-offs and then test their skill at formulating effective strategies. Participants will apply their knowledge through activities, case studies and a simulation game.

Target Audience

Consumer and retail collections, risk, operations, and analytics staff with three to ten years experience.

Learning Objectives



DESCRIBE

the stages of delinquencies and best practices strategies for each.



EXPLAIN how to tilt the timing, type of tone of customer communication.



APPLY techniques for segmenting accounts and forecasting delinguency.

Simulation

Each team has to demonstrate expertise in each of the key areas of collection management, including staffing, resource allocation, economic stress and product growth. Teams must successfully operate the most profitable virtual bank with the most satisfied customers.

Schedule

DAY 1

- Collections
 Management 1
- Activity: Early-stage Collections
- Collections Management 2
- Activity: Late-stage Collections
- Simulation Game: Risk Strategy

DAY 2

- Reporting & Portfolio Monitoring
- Activity: Capacity Planning
- Simualtion Game: Capacity Planning
- Collection Center Considerations
- Simulation Game:
 Secured Collections

- Collector Performance Management
- Collector Motivation & Incentives
- Activity: Collector Mentoring & Coaching
- Simulation Game:
 Downturn



ScoringLab®

ScoringLab® improves a lender's ability to use credit scoring more effectively, when managing retail portfolios.

Problem

How can you leverage credit scores to balance risk and reward?

Business Outcomes



QUANTIFY risk appetite using credit scores.



OPTIMIZE score cutoff strategies.



FORECAST portfolio performance using scoring reports.

Workshop Description

Learn the theory behind credit scoring and immediately apply the knowledge in activities and our simulation game. Each team must demonstrate expertise in the key areas of credit score usage, including: risk reward trade-off, trends, identifying causal factors, and using scores for customer growth.

Target Audience

Working level risk and business staff who use credit scores, their reports, and outputs.

Learning Objectives



UNDERSTAND

data requirements, implementation, and different types of scorecards.



EXAMINE key indicators which inform setting your cut-off score strategy.



ANALYZE portfolio performance reports to determine scorecard effectiveness.

Simulation

Teams must demonstrate their expertise in these key areas through practical application and strategic decision-making throughout the simulation and related activities.

Schedule

DAY 1

- Theory of Credit Scoring
- Empirical, Judgemental & Bureau Scorecards
- · Setting Cut-Off Scores
- How Scorecards Are Built
- Simulation Game:
 Setting Cut-Off Scores

DAY 2

- · Front-End Tracking
- Activity: Front-End Tracking
- Data & Validations
- Activity: Data Integrity
- Credit Policies: Theory & Practice
- Simulation Game:
 Setting Cut-Off Score &
 Overrides

- · Back-end Tracking
- Activity: Back-end Tracking
- Affordability
- Activity: Measuring Affordability
- Managing Scorecards in Dynamic Environments
- Simulation: Setting Application Score with Bureau Scores



CreditLab®: Small Business

CreditLab® Small Business will take your understanding of small business lending to new and dramatically different levels.

Problem

How can you safely grow your small business lending portfolio?

Business Outcomes



GROW your small business lending portfolio.



OPTIMIZE small business lending and portfolio management.



AUTOMATE credit and account management decisions using data and scores.

Workshop Description

Deepen your knowledge of industry best practices and tie all of your actions to the real world of managing profits and losses to meet business objectives.

The workshop will provide a rigorous exploration of the assessment of credit risk against the cost of the assessment; understanding the advantages of spreading financials for large exposures and the disadvantages of spreading financials in a cost-conscious and competitive marketplace. We will dive into cash flow and financial analysis and examine ratios that can strengthen the risk assessment process. We will examine the role of analytics in making critical decisions and evaluating the impact of those decisions.

Target Audience

Small business lending staff from all functional areas.

Learning Objectives



UNDERSTAND how to assess small business risk.



IDENTIFY data required to assess small businesses at each stage of the life cycle.



QUANTIFY the impact of your decisions on the portfolio.

Simulation

Manage multiple small business portfolios through the credit life cycle.

Schedule

DAY 1

- The SME Marketplace: Clients & Their Needs
- Business Risk Assessment
- · Business Risk Analytics
- Activity: Identifying Key Risk Factors
- The Value of Financial Analysis
- Activity: Advanced Identification of Key Financial Ratios
- Simulation Game: Underwriting

DAY 2

- Lending Principles & Portfolio P&L
- Activity: Calculate P&L
- Account Acquisitions
- Analytics for Acquisitions
- Activity: Building Acquisition Strategies
- Account Management
- · Portfolio Analytics
- Simulation Game: Retention

- Activity: Account Management
- Collections
- Activity: Collection Strategies
- Managing in an Economic Downturn
- Activity: Identifying Key Reports for Lifecycle Stages
- SME Market of the Future
- Simulation Game: Account Management



LendingLab®: Product Design

LendingLab® is designed to provide a solid understanding of how to plan, build, and implement a retail-lending product.

Problem

How can you plan, build, and implement your lending product strategy?

Business Outcomes



CREATE

specifications for a retail lending product.



areas.

COORDINATE key product elements across functional



BUILD customer acquisition, underwriting, and account management strategy.

Workshop Description

Participants will explore retail product design, and identify important features that bring customer value and support profitability, underwriting, and account management and collections.

Strike the right customer value proposition by designing product features that bring financial value. Drive customer satisfaction and profitability at the same time.

Target Audience

Lending product managers, marketing staff, underwriting and risk staff.

Learning Objectives



UNDERSTAND

end-to-end product development process.



EXPLORE how to design a retail credit product.



PLAN acquisition strategies and the follow-on actions.

Hands-On Learning

Each team will build out their product plan over the course of the workshop, finally presenting their product program in the final competition.

Schedule

DAY 1

- What is the Product Program?
- Product Planning
- Product Design
- Activity: Product Design
- Channel & Acquisition Strategies

DAY 2

- Underwriting Risk Acceptance Criteria
- Activity: Setting Underwriting Risk Acceptance Criteria
- Portfolio Financials
- Pricing & Cost of Funds
- · Activity: Pricing
- Operational Risk & Regulatory Requirements

- Account Management & Collection
- Activity: Account Management & Collection Strategies
- Activity: Capacity Planning
- Case Study: Develop a Product Program
- Team Presentations: Product Program
- Announcement of Winner & Debrief



MIS & Portfolio Management

Bring your data to life! Learn to use MIS, or management information to detect key portfolio trends.

Problem

Portfolio reports are only as meaningful as our ability to interpret the trends.

Business Outcomes







EXPLAIN insights and actions based on portfolio MIS.



FORECAST account behavior.

Workshop Description

Knowing where to detect trends and "see" changes coming is a crucial skill for lenders. However, we need to be able to articulate our insights into a simple, yet effective narrative, so that the business actions can become clearly understood.

The primary goal of this workshop is to provide participants with the ability to review, monitor and use MIS reports for effective portfolio management.

This workshop utilizes visual communication tools such as infographics to demonstrate how storytelling can assist in the presentation of data.

Target Audience

Consumer and retail lending middle and back office staff.

Learning Objectives





UNDERSTAND

Underlying trends which drive portfolio behavior.



ANALYZE cause and effect which impact the portfolio.



DIAGNOSE which actions should be taken on the portfolio.

Hands-On Learning

Participants will work in teams to interpret MIS reports in banking and to track the 'story in the data', and explain how fluctuations can occur. Participants will work with the reports to gain a deep understanding of how data can be interpreted and how to apply these insights effectively day to day.

Schedule

DAY 1

- · Roundtable Discussion: What is Portfolio Management? Challenges in Current MIS Lending
- · Brainstorm: Converting Traditional **Data into Visual Communication** Format
- Activity: Interpreting Monitoring Reports Using Infographics
- · Monitoring Customer Acquisition
- · Activity: Acquisition Monitoring
- Scorecard Tracking
- · Activity: Scorecard Tracking

- · Account Management: MIS Reporting
- Activity: Vintage Analysis & Attrition Tracking
- · Collection MIS Reporting
- · Activity: Collection Capacity Planning
- · Downturn: Early Warning Indicator
- · Case Study: Interpreting Movements in Your Portfolio



Credit Scoring & Alternative Data

This Simulation-based training workshop improves a lender's ability to integrate unstructured data sources with traditional credit scoring.

Problem

In order to drive growth, we need to integrate new data sources into our loan approval process.

Business Outcomes



QUANTIFY potential impact of new data sources.



ANALYZEperformance of new models in predicting borrower outcomes.



PLAN how to integrate new data sources into the existing decision process.

Workshop Description

The workshop builds on traditional credit scoring by integrating big data and machine learning solutions.

Each team must demonstrate expertise in the key areas of credit score usage, including: risk reward trade-off, trends, identifying causal factors, and using scores for customer growth.

Target Audience

Consumer and retail lending middle and back office staff.

Learning Objectives



IDENTIFY how new data sources can enhance our understanding of borrowers.



ARTICULATE an understanding of credit scoring usage across the lending life cycle.



EXAMINE how new data and techniques can be used.

Simulation

Teams will explore alternative data and machine learning enhancements to credit scoring using case studies and activities. In order to win, players must successfully operate the most profitable virtual bank under dynamic conditions.

Schedule

DAY 1

- Theory of Credit Scoring
- Activity: Design Your Model
- Activity: Using Alternative Data in Customer Acquisition
- Front-End Tracking
- Setting Cut-Off Scores
- Simulations Game: Underwriting with Scores

DAY 2

- Activity: Front-End Scorecard Tracking
- Activity: Using Alternative Data to Set Policy, Cut-Off Scores, & Exposure
- Activity: Back-End Tracking
- How Alternative Data Complements Traditional Credit Scores
- Simulation Game: Troubleshooting Scores

- Simulation Game: Multiple Scores
- Activity: Using External Data
- Role Play: Create an Alternative Data Strategy
- Simulation Game: Loan Exposure Assignment
- Wrap-Up: Workshop Debrief & Announcement of Simulation Winner



CreditLab®: Provisioning and Capital

A Simulation-based workshop designed to illuminate the business implications of balancing loss provisions and capital management.

Problem

How do you interpret loan loss, provision, and capital models and their key drivers, in order to successfully manage portfolios?

Business Outcomes



OUANTIFY

the impact of management decisions on provisioning and capital measures.



ANALYZE various strategies to manage multiple risk appetite metrics.



BALANCE risk and reward using multiple risk appetite metrics.

Workshop Description

Participants will identify and manage the key drivers of loss provisions and their components. We'll address both secured and unsecured retail products, enabling participants to understand the basic concepts of Capital and Provision, risk models, the usage of PD, LGD, and EAD and the usage of risk appetite measures.

When the economy changes, customer behaviors shift, or we take new portfolio actions, there will be an impact on the loss provisions and portfolio metrics.

Target Audience

Risk, operations, analytics, finance, and product leaders.

Learning Objectives



UNDERSTAND the difference between capital and provision measures.



APPRECIATE how provision models are built.



ANTICIPATE the impact of economic and customer changes on provisions.

Simulation

Players must operate the most profitable bank, subject to risk appetite hurdles. Each team has to demonstrate expertise in portfolio profitability and capital and liquidity management.

Schedule

DAY 1

- · Capital & Provision
- · Activity: Capital & Provision
- Risk Modelling
- Activity: Internal & External Impacts on PD, EAD, & LGD
- · Data Requirements for Credit
- Risk Modelling
- · Simulation Module 1: Intro
- Simulation Game: Underwriting

- · Activity: Data Requirements
- Activity: How to Use PD, LGD, & EAD in Business
- · Activity: Monitoring
- Roundtable Discussion: Next Steps of Post-model Implementation
- · Simulation Module 2: Intro
- Simulation Game: Downturn
- Wrap-Up: Final Results, Awards & Closing











