

April 30 – May 1, 2019 • Vancouver, British Columbia

# Cyber and Operational Risk Management

## YOUR FACILITY CONFIRMED PARTICIPANTS INCLUDE:



**Andrew Richardson,**  
Principal,  
**SIMPLIFIED RISK MANAGEMENT INC.**



**Katherine Macpherson,**  
Senior Manager & Operational Risk  
National Leader, Financial Services  
Advisory,  
**EY**

**Manish Khera,**  
Associate Partner, Forensic and  
Integrity Services,  
**EY**

**Saad Ali,**  
Director, Governance, Controls and  
Operational Risk,  
**CIBC**

**Tom Wong,**  
Head of Operational Risk, Wholesale  
- Canada,  
**HSBC**

**Franco Oboni,**  
President & Principal Consultant,  
**OBONI RISKOPE ASSOCIATES INC.**

**Neil Rerup,**  
President and Chief Security Architect,  
**ENTERPRISE CYBERSECURITY  
ARCHITECTS**

**Yvette Wu,**  
Director, Enterprise Risk Management,  
**VANCITY**

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## Go Beyond a One-Size-Fits-All Approach!

- ✓ Exceed regulatory expectations for management of cyber and operational risk
- ✓ Set the right expectations for cyber and operational risk resilience
- ✓ Identify controls of digital transformation
- ✓ Explore root causes of operational risk events
- ✓ Introduce business process mapping to your toolkit
- ✓ Develop a risk culture framework
- ✓ Go ahead of the curve on the moving target of cyber
- ✓ Embrace the new rules for capital modeling

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# Cyber and Operational Risk Management

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## DAY ONE PROGRAM AGENDA: TUESDAY, APRIL 30, 2019

8:00 – 9:00 Registration and Continental Breakfast

9:00 – 9:10

### Welcome and Opening Remarks from the Chair

*Andrew Richardson, Principal, Simplified Risk Management Inc.*

9:10 – 10:00

### Tips of the Trade

*Katherine Macpherson, Senior Manager & Operational Risk National Leader, Financial Services Advisory, EY*

- Evolution of ORM from quantitative to qualitative
- Maximizing ORM stakeholder value
- Practical advice, lessons learned, and strategic insights
- Risk and opportunities associated with emerging trends

10:00 – 10:15

Networking Break



10:15 – 11:15

### Cybersecurity Emerging Trends

*Manish Khera, Associate Partner, Forensic and Integrity Services, EY*

- Evolution of cyber security risks
- Common investigation pitfalls
- Lessons learned: traditional attacks
- Lessons learned: sophisticated attacks
- Digital forensic and cyber incident response considerations

11:15 – 12:15

### Establishing a Robust Governance Framework

*Saad Ali, Director, Governance, Controls and Operational Risk, CIBC*

- Critical elements of a Governance Framework
- Regulatory requirements for Corporate Governance (including OSFI and SOX)
- How business changes impact the risk assessments
- Reviewing industry events for risk incidents and assessing impact on the business
- Creating a Risk Profile for each Line of Business to Identify areas requiring enhancements

12:15 – 1:15

Luncheon Break

1:15 – 2:15

### Implementing Operational Risk Management Practices Around Regulatory Changes

*Tom Wong, Head of Operational Risk, Wholesale - Canada, HSBC*

- Considerations for improved reporting and documentation
- Emerging practices post-guideline
- Improvements in objective assessments
- Expansion of operational risk management tools
- Accommodating size and complexity of institutions

2:15 – 3:15

### Fostering Sustainability and Value Through Convergent Risk Assessments

*Franco Oboni, President & Principal Consultant, Oboni Riskope Associates Inc.*

- Risks generated by cyber, natural and man-made hazards, shows that siloed approaches do not work
- Cyber risks are not only an IT issue, thus convergent approaches are needed
- Cyber attacks can generate physical arm through director indirect hits
- Systemic analyses are paramount to foster better decision-making
- Sustainability and value increase with the use of convergent risk assessments

3:15 – 3:30

Networking Break



3:30 – 4:30

### Setting the Right Expectations for Cyber and Operational Resilience

- Overcome cyber attack vulnerability that are designed to destroy IT systems
- Understand how a cyber resilience strategy can help your business combat troublesome cyber incidents
- Learn how to protect critical data and recover from breach in a controlled, measurable way
- Detect data corruption and configuration anomalies
- Step-by-step guide to respond to a breach and recover your IT as quickly as possible

4:30

End of Day One

**VANCOUVER, BC**  
EVENT LOCATION: VANCOUVER, BRITISH COLUMBIA

*Cyber and Operational Risk Management will be held at a convenient downtown location in Vancouver. Detailed venue information will be forthcoming as it becomes available.*

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# Cyber and Operational Risk Management

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## DAY TWO PROGRAM AGENDA: WEDNESDAY, MAY 1, 2019

8:00 – 9:00 Registration and Continental Breakfast

9:00 – 9:10

### Welcome and Opening Remarks from the Chair

*Andrew Richardson, Principal, Simplified Risk Management Inc.*

9:10 – 10:00

### Build a Robust Organization Tone on Risk Culture

- Learn how a designed diagnostic can help manage risk cultures and improve financial performance
- Practical guide to meet regulatory expectations
- Tips, tools and tricks to implementing an effective risk management culture
- Insights into why risk culture of organizations in the financial services sector is increasing
- Build awareness of current risk cultures in order to implement real cultural change

10:00 – 10:15

Networking Break



10:15 – 11:15

### Safeguard and Construct Value through Operational Risk Management

- Step-by-step to increasing efficiency and adding value
- Insights into aligning departments and functions with an influx of regulatory changes
- Learn how to maintain efficiency with limited budgets and resources
- Implement conduct risk frameworks effectively
- Practical tools and tricks to meet regulators expectations with limited investment and management buy in

11:15 – 12:15

### Creating Security Metrics for the CISO Organization

*Neil Rerup, President and Chief Security Architect, Enterprise CyberSecurity Architects*

- Key components of a KRI capability in the context of data analytics
- In-depth understanding the value adds and objective a KRI process
- Identifying and designing an effective and powerful group of relevant KRIs
- Setting appropriate thresholds to reflect risk appetite and risk tolerance
- Identifying and implementing a strong leading KRIs

12:15 – 1:15

Luncheon Break

1:15 – 2:15

### A New Landscape for Enterprise Risk Management

*Yvette Wu, Director, Enterprise Risk Management, Vancity*

- Develop and implement a sustainable risk management approach effectively
- Assess the importance of sensitivity analysis
- Implement an integrated approach that capitalizes on the value gained from upgrading risk management
- Considerations in designing an integrated approach
- Understand the importance of a risk-based approach to risk management

2:15 – 3:15

### Leverage Data and Analytics to Enhance Credit Risk Management Processes

- Understand how data analytics can lead to more profitable decisions, reduced risk and predictable outcomes
- Insights into risk profiles that support key decisions along the credit life cycle
- Learn how leveraging data can empower decision-making processes
- Understand how credit analysis can give a more robust understand of risk status
- Explore how data analytics redefines what credit risk managers perceive as credit risk

3:15 – 3:30

Networking Break



3:30 – 4:30

### Defining the Problem: Build Controls to Manage Cyber Risk from the Top Down

- Learn how an effective cyber risk mitigation requires a top-down approach
- Insights into managing risk in an era of information technology
- Step-by-step guide to implementing updated and effective IT infrastructure with limited resources
- Discover how taking action can benefit an organization as a whole, beyond alleviating risk
- Practical tools to support future growth, lower cyber risk levels and implement streamlined operations

4:30

End of Conference

### SPONSORSHIP AND EXHIBITION OPPORTUNITIES

Increase your visibility with senior business strategy, technology, analytics, and business intelligence professionals at *Cyber and Operational Risk Management*. A limited number of sponsorship options are available.

For more information or to check availability, contact our sponsorship department by telephone at 1.800.474.4829, ext. 224, or by email at [sponsorship@infonex.ca](mailto:sponsorship@infonex.ca).

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## WHO SHOULD ATTEND THIS EVENT

- Risk officers
- Vice-Presidents and Directors of Enterprise Risk Management
- Operational Risk Professionals
- Information Security
- Information Technology
- Information systems
- Business Continuity
- Outsourcing
- New Initiatives and Change Management
- Internal Audit

## REGISTER BY PHONE, ON-LINE, OR IN THESE 3 EASY STEPS!

### 1 PRINT YOUR NAME AND CONTACT INFORMATION

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### 2 SELECT YOUR PREFERRED PAYMENT METHOD

Prices subject to HST.	FULL PRICE	Register by February 22
Course for Groups of 3 +	\$2,399 each	<b>\$1,999 each</b>
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## LOCATION:

*Cyber and Operational Risk Management* will be held at a convenient location in Vancouver, British Columbia. Detailed venue information will be forthcoming as it becomes available.

## YOUR REGISTRATION INCLUDES:

Registration fees include all course materials, continental breakfast, lunch, and refreshments. **Parking and accommodation are not included.**

## SPONSORSHIP, EXHIBITION, AND PROMOTIONAL OPPORTUNITIES:

Increase your visibility with senior business strategy, technology, analytics, and business intelligence professionals at *Cyber and Operational Risk Management*. A limited number of sponsorship options are available.

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## CANCELLATION POLICY:

Substitutions may be made at any time. If you are unable to attend, please make cancellations in writing and email to [register@infonex.ca](mailto:register@infonex.ca) or fax to 1-800-558-6520 **no later than April 16, 2019**. A credit voucher will be issued to you for the full amount, redeemable against any other INFONEX course and which is valid for twelve months (one year) from the date of issue.

Registrants who cancel after **April 16, 2019**, will not be eligible to receive any credits and are liable for the entire registration fee.

Confirmed registrants who do not cancel **by April 16, 2019** and fail to attend will be liable for the entire registration fee.

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