October 14 - 15, 2020 • Virtual Conference

Public Sector Internal Controls



The Essentials of Good Governance for Municipalities, Crown Corporations and Canadian Public Sector Agencies

CONFIRMED PARTICIPANTS INCLUDE:



Claudine Hebert Science and Economic Development Canada



Jason Murray TeraMach



Nina Grimes Deloitte LLP



Aron Feuer Valencia Information and Infrastructure Protection



Mark Scharf Pinnacle Insights Inc.

INFONEX Professional Development

... and more

Internal controls for the public sector continues to exist in a world with continuously evolving technology and increased scrutiny. Without the proper internal controls in place, your organization risks the leaking of sensitive information and becoming the victims of fraud. Join us to stay up to date and make sure that your organization's internal controls are properly vetted.

Stay up-to-date with topics such as:

- Reacting to Covid-19 in internal controls over financial reporting
- Payment system risk management
- How data analytics can work for you
- Strengthening your organization's cybersecurity and protecting yourselves from cyber-fraud
- Case studies from various public sector organizations
- Effective policy frameworks and development
- Implementing risk management frameworks
- How can new, emerging technologies play a role in more effective internal controls?
- Examining the role of the board of directors and how they can play a part in implementing and practicing effective internal control processes
- How has ICFM evolved in the public sector?
- How can we improve on existing practices to make them even more effective?
- Planning for the future with internal controls milestones and monitoring methods

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DAY ONE PROGRAM AGENDA: WEDNESDAY, OCTOBER 14, 2020

10:00 - 10:10 EDT Welcome and Opening Remarks from the Chair

10:10 - 11:10 EDT



Managing Risks in a Disrupted Environment

Claudine Hebert, Manager, Internal Audit, Internal Audit Directorate Innovation, Science and Economic Development Canada

As automation and Artificial Intelligence become more common and as new worries about the impact of covid adaptation arise, including employees working remotely, so too does the need for Internal Audit including:

- Risk of management override if there is potential for fraud
- Segregation of duties
- Over reliance on detective vs. preventive controls
- Entity level vs. operational level internal controls
- Trust but verify employee activity

11:10 - 12:10 EDT

Risks in Large System Implementation



Nina Grimes, Partner, Deloitte LLP

Kevin Miller, Senior Manager, Deloitte LLP

- What are the key risk considerations to take into account in large system implementations?
- How should internal controls be integrated into the overall project?
- What is the role of internal audit in large system implementations?
- How should other considerations, such as privacy, policy compliance and audit readiness be addressed?

12:10 - 13:00 EDT Break

13:00 - 13:50 EDT



The Role of Artificial Intelligence for Internal Controls

John Craig, CEO, Vigilant AI

- How can AI strengthen internal controls?
- How can AI be used to combat the rise of phishing scams?
- How AI is/will be used in practice
- The use of AI in managing internal controls tasks such as the separation of roles and internal verification
- Al's role in managing large, unstructured data for internal controls

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DAY ONE PROGRAM AGENDA: WEDNESDAY, OCTOBER 14, 2020

13:50 - 14:40 EDT



Cyber Security Frameworks: Keystones and Building Up Jason Murray, Digital Architect, TeraMach

- What are the keystones of effective cyber security measures?
- What should you focus on if you have limited resources?
- Establishing an effective framework to detect threats before they cause damage
- What are some cyber security threats you should be prepared for?
- How do you build up from an already established framework?

14:40 - 15:00 EDT Break

15:00 - 15:45 EDT



Behavioral Analytics for Internal Controls

Mark Scharf, Behavioural Risk Management Advisor, Pinnacle Insights Inc.

- Can behavioral analytics be applied as a form of internal controls?
- Seeing the patterns in behavior that could signal weaknesses in information privacy
- What kinds of behavior signal increased likeliness of fraud?
- What are the signs of a compromised employee?
- Looking at the human aspect of internal breaches

15:45 - 16:30 EDT



Case Study

Implementing Internal Controls for the Ottawa Hospital

Purnima Pandit, Manager - Internal Controls, The Ottawa Hospital

- A look into the background and processes for implementing internal controls for The Ottawa Hospital
- Wins and challenges
- Experiences with SOX vs. ICFR

16:30 EDT

End of Day One

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DAY TWO PROGRAM AGENDA: THURSDAY, OCTOBER 15, 2020

10:00 - 10:10 EDT Welcome and Opening Remarks from the Chair

10:10 - 11:40 EDT



Protecting Yourself from Targeted Cyber Fraud

Aron Feuer, Managing Director, Valencia Information and Infrastructure Protection Richard E. McDonald, Director, Risk Advisory Services, Valencia Global

- Addressing the rise of targeted fraud such as phishing, malware, and ransomware
- What are some precautions that can be taken to prevent these attacks?
- The signs of compromised software
- How do these attacks take place?
- How do you manage cyber fraud?

11:40 - 12:40 EDT



Internal Controls Over Financial Management: Effective Systems and Best Practices *Cara Cosgrove, Director Financial Services, Department of National Defence Kristann Rose CPA,CMA, CIA, CISA, Owner and Principal Consultant, KER Consulting Inc.*

• Transitioning from ICFR to ICFM; lesson from the trenches

- Critical success factors in navigating the transformation to ICFM
- How to effectively leverage and transition existing ICFR work, practices and tools.

12:40 - 13:20 EDT Break

13:20 - 14:20 EDT



Reacting to Covid-19 in Internal Controls Over Financial Reporting *Mike Goodfellow, Global Leader, Account Operations Assurance*

14:20 - 15:10 EDT Break

15:10 - 15:50 EDT

Internal Audit Analytics: How Data Analytics Can Work For You

Darrell Mathews, Controller, City of Lethbridge

- How does data analytics work to improve existing internal controls?
- How do you begin to make the transition to incorporate internal audit analytics?
- What are some potentially new functions you can do with this data?
- · Effective ways to discover previously difficult to find risks

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DAY TWO PROGRAM AGENDA: THURSDAY, OCTOBER 15, 2020

15:50 - 16:30 EDT



Keynote Address

Internal Controls and the Board of Directors

Richard LeBlanc, Professor of Governance, Law, and Ethics, York University

- What role does the board of directors play in strengthening internal controls?
- Why compliance begins with the board of directors
- The importance of maintaining communication between management and the board
- Effective collaboration down the chain of command
- What kind of insight can the board of directors provide?

16:30 EDT

End of Day Two

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VIRTUAL CONFERENCE:

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Registrants who cancel after **September 30, 2020**, will not be eligible to receive any credits and are liable for the entire registration fee.

Confirmed registrants who do not cancel by **September 30, 2020** and fail to attend will be liable for the entire registration fee.

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