

## Data Security Day - June 08, 2016 "Protecting Valuable Information"

## **Agenda and Speakers**

8:00 - 9:00	
0.00 3.00	REGISTRATION
9:00 – 9:10	Logistics and Message from Gary Perkins, Executive Director/CISO, Information Security Branch
	Bashar Dari, Director, Advisory Services, Information Security Branch, OCIO
9:10 – 10:05	"Data Classification for Information Sharing"  A simple classification framework with practical tools for data access, handling and sharing helps reduce risk and expedite the flow of information across organisations. The presentation will outline work completed with the Ministry of Health to develop a classification framework, risk assessment and handling tools to enable the business side of operations. We will also discuss the initiative in the Natural Resources sector for creating and collecting data classification information.  Michael Foltinek, Senior Security Specialist, Information Security Branch, OCIO  Nick Corcoran, MISO, Security Architect, Corporate Services for the Natural Resource Sector
	Ron Lees, Director, BC Public Sector Advisory Services, MNP Consulting
10:05 – 10:45	"Certainty in Security"  Government enterprises are faced with a myriad of challenges. As heightened requirements outstrip resources, the need for effective means of protecting from, responding to & recovering from threats to the enterprise are essential. This session will explore methods & approaches that help assure positive, repeatable security outcomes are reflected in technology processes.
	Paul Laurent, Director, Cybersecurity Strategy for Public Sector, Oracle Canada
10:45 – 11:00	COFFEE BREAK
11:00 – 11:40	"Digital Certificate Service What's that?"  This presentation will cover the basic overview of the Digital Certificate Service offered by OCIO. This will include a layman's view of what digital certificates are, what they are used for, what the service will deliver and how it will be delivered. The conclusion will outline how to find out more about the service and how to onboard your ministry.
	Ken Prosser, Director, Cybersecurity Intelligence and Investigations, Information Security Branch, OCIO Dale Land, Manager, Security Operations, Information Security Branch, OCIO
11:40 – 12:20	"Use of Digital Certificates in the Justice and Public Safety Sector: Past, Present and Future"  The Justice Sector will present their experience with wide-spread roll out of digital certificates in their ministries. The short and long term benefits they have obtained, as well as lessons learned in user acceptance of the technology. This presentation will also discuss possible improvement to the overall information security by leveraging DCS and related technologies.
	Riaz Bassari, Director, Information Security Division, MISO, Justice and Public Safety Sector
12:20 – 1:20	LUNCH
1:20 – 2:00	"Securing Digital Transactions"  As more and more governments and enterprises expose applications and services online, the security risk increases.  During this session we will discuss PKI role in securing Digital transactions, strong identities, and risk mitigations.
	3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust
2:00 – 2:40	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things"  Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!
	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things"  Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto
2:00 - 2:40 2:40 - 2:50	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things"  Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto  COFFEE BREAK
	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things" Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto  COFFEE BREAK  "Mapping the Journey to Data Protection" Join us to learn about trends, challenges and recommended best practices as we explore the journey to effective Data Protection. We will also cover technical security controls and discuss how these controls work together to create a Security Immune System.
2:40 – 2:50	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things"  Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto  COFFEE BREAK  "Mapping the Journey to Data Protection"  Join us to learn about trends, challenges and recommended best practices as we explore the journey to effective Data Protection.
2:40 – 2:50	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things" Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto  COFFEE BREAK  "Mapping the Journey to Data Protection" Join us to learn about trends, challenges and recommended best practices as we explore the journey to effective Data Protection. We will also cover technical security controls and discuss how these controls work together to create a Security Immune System.  Cindy Compert, CTO, Data Security and Privacy- IBM Security  "Data Protection – Practical Strategies for Getting it Right"  The principles of data protection are well understood, but many organizations struggle with it in practice. We'll share perspectives regarding trends in data protection in governments across North America, including common challenges, emerging trends and leading practices. The focus will be on the key elements of a practical, risk-based approach to effective data protection.
2:40 - 2:50 2:50 - 3:30	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things" Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto  COFFEE BREAK  "Mapping the Journey to Data Protection" Join us to learn about trends, challenges and recommended best practices as we explore the journey to effective Data Protection. We will also cover technical security controls and discuss how these controls work together to create a Security Immune System.  Cindy Compert, CTO, Data Security and Privacy- IBM Security  "Data Protection — Practical Strategies for Getting it Right"  The principles of data protection are well understood, but many organizations struggle with it in practice. We'll share perspectives regarding trends in data protection in governments across North America, including common challenges, emerging trends and leading practices. The focus will be on the key elements of a practical, risk-based approach to effective data protection.  Jamie Ross, Partner, Enterprise Risk, Deloitte
2:40 - 2:50 2:50 - 3:30	Debs Debs-Faouzi, Regional Vice President, Professional Services, Entrust  "Can this Code be Trusted?: Why High-Assurance Code Signing is Essential for the Internet of Things" Code signing protects the Devices we use every day; in devices you expect as well as ones you may not have thought about. As the Internet of Things expands so does the need for trust that the code comes from the correct source. In this session we will discuss the value of code signing in IoT, how hackers are increasingly trying to steal signing keys, methods for high-assurance code signing, and more!  Stephen Helm, Senior Product Marketing Manager, Gemalto  COFFEE BREAK  "Mapping the Journey to Data Protection" Join us to learn about trends, challenges and recommended best practices as we explore the journey to effective Data Protection. We will also cover technical security controls and discuss how these controls work together to create a Security Immune System.  Cindy Compert, CTO, Data Security and Privacy- IBM Security  "Data Protection – Practical Strategies for Getting it Right"  The principles of data protection are well understood, but many organizations struggle with it in practice. We'll share perspectives regarding trends in data protection in governments across North America, including common challenges, emerging trends and leading practices. The focus will be on the key elements of a practical, risk-based approach to effective data protection.

Special thanks to our sponsors







