

# Education Session No. 663: What is Blockchain? The Fundamentals from a Business-Person's Perspective

September 14, 2016 at 5:15 PM Toronto

A variety of businesses are being reshaped by exciting technologies such as Blockchain. How will Blockchain disrupt your business? What are the opportunities and pitfalls being created by reimagining business with Blockchain at its core? As Blockchain remains misunderstood, our evening will focus on understanding the technology and dispelling any myths.

Michael Young, the Chief Technology Officer of Paycase will be our sherpa to navigate the business applications/implications of Blockchain technology innovation, translate the tech-speak into business-speak, and be our Blockchain Game Master.

- · Learn how Blockchain can redefine our technology security. Perhaps the Worldbank could have avoided its recent Swift Financial Network breach?
- · Get a full understanding of the types of information that can go into a Blockchain and its disruptive potential
- · Cut through the tech-speak to understand why Blockchain is not the same thing as Bitcoin

Attendees will also have the opportunity to participate in an interactive Blockchain Simulation that will teach the basic elements of blockchain technology by allowing them to experience first-hand how crypto-currency is created and how actual transactions are executed.

Please join us for this first of two sessions that the Toronto Chapter will host regarding understanding Blockchain from a business-person's perspective.

### **Participants**

Michael Young, Paycase Anthony Di Iorio, *Moderator*, TMX

# **Event Details**

**Date:** September 14, 2016 **Time:** 5 PM Registration.

We will begin *promptly* at 5:15 PM; please arrive early. Since it is disruptive to everyone when latecomers enter the session, those arriving after an education session has begun will only be admitted at the discretion of 100WHF and the host. Please note the start time on this invite and plan to arrive early.

Networking and cocktails before and after session.

Hosts: CPPIB and TMX Group

Location: TMX Gallery

The Exchange Tower, 130 King Street West, Toronto, ON M5X 1J2, Canada

**RSVP:** RSVP Now

If you have any questions about this event, please contact the Toronto committee.

This event is NOT FOR ATTRIBUTION. All 100WHF events are private events and we require that no one reports publicly on any aspect of them.

Admission to this event is free, but there is a 25 CAD charge if you register and do not attend (even if you cancel in advance). No-show proceeds will be donated to the beneficiary of 100WHF's most recent Canadian philanthropic initiatives.

If you have no-show fees in arrears, the system cannot register you for an event. You can view and pay for any outstanding no-show fees online from your Member Profile

Space is limited. No walk-ins will be permitted.

# **Biographies**

#### Michael Young, Chief Technology Officer, Paycase

Michael Young is a business trained technologist with over 20 years of extreme experiences in executive IT management. With a career start in Bay Street financial systems, Michael is also a named inventor and key contributor to core Internet protocols. He has built financial, security and mission critical Internet infrastructure products for over 20 years with many organizations, such as, GMP Securities, Grocery Gateway, CIRA (operators of .CA) and ICANN (the core Internet regulatory body). Michael is currently a MaRS fintech advisor, a Founder's Institute Mentor, and CTO of Paycase, which runs one of the only remittance products in the world using fully enable blockchain technology in a commercial product.

#### Anthony Di Iorio, Chief Digital Officer, TMX

Anthony Di Iorio is a serial entrepreneur, venture capitalist, community organizer, and thought leader in the field of digital currencies and disruptive and decentralized technologies. He is the founder and CEO of Decentral and Kryptokit, and co-founder of Ethereum Project. He is the driving force behind Accelerate Finance.



#### **About CPPIB**

We are a professional investment management organization that invests the assets of the Canada Pension Plan not currently needed to pay pension, disability and survivor benefits. Our critical purpose is to help provide a foundation upon which 19 million Canadians build their financial security in retirement.



#### **About TMX Group**

TMX Group's key subsidiaries operate cash and derivative markets and clearinghouses for multiple asset classes including equities, fixed income and energy. Toronto Stock Exchange, TSX Venture Exchange, TSX Alpha Exchange, The Canadian Depository for Securities, Montréal Exchange, Canadian Derivatives Clearing Corporation, NGX, BOX Options Exchange, Shorcan, Shorcan Energy Brokers, AgriClear and other TMX Group companies provide listing markets, trading markets, clearing facilities, depository services, data products and other services to the global financial community. TMX Group is headquartered in Toronto and operates offices across Canada (Montréal, Calgary and Vancouver), in key U.S. markets (New York, Houston, Boston and Chicago) as well as in London, Beijing, Singapore and Sydney.

# About 100 Women in Hedge Funds (www.100womeninhedgefunds.org)

100 Women in Hedge Funds is a global, practitioner-driven non-profit organisation serving over 13,000 alternative investment management investors and finance professionals in 20 locations through educational, professional leverage and philanthropic initiatives. Formed in 2001, 100 Women in Hedge Funds has hosted more than 600 industry education events globally, connected more than 400 senior women through Peer Advisory Groups and raised over \$38 million gross for philanthropic causes in the areas of women's and family health, education and mentoring.