Topic: Microservices

Date/Time: Tuesday, March 13th

Time: 7:00 pm (Pizza & Pop Dinner provided at 6:30pm)

Location Rogers Communications Centre - Ryerson University
Room RCC-204 – 2nd floor, 80 Gould Street

Arranged By: Leigh Whitcomb, Craig Jasman & Paul Briscoe

Sponsor: Evertz and Imagine Communications

Broadcasters are running into more and more complex and monolithic applications. New technologies and programming methodologies are enabling developers to decouple their applications into more manageable microservices.

Tonight’s three presenters will offer a view into this new and evolving technology capability and ecosystem.

**Darren Gallipeau**, Director - Zenium Core Technologies, Imagine Communications
Darren will be providing an overview of microservices, how they differ from traditional monolithic applications, and how the media and broadcast industry can benefit from adopting this new technology approach.

**Michael Lewis**, Product Manager evEDGE, Evertz Microsystems
Michael will explain the Virtualization and Microservice ecosystem and how it has evolved in the internet era. Topics covered will include compute platforms, density, FPGA acceleration and real-world example use cases.

**Michael Slon**, Senior Manager in the department of Architecture & Strategic Development, CBC Radio Canada
Michael will explain some of the reasoning behind the strategy of moving to microservices and deploying these services to containers and how it applies to media orchestration.

**Pizza & Pop Dinner is provided at 6:30pm, there is no break between presentations.**

The SMPTE Board of Managers will meet in RCC-102 starting at 5 PM.