

INCOSE Chicagoland Chapter Summer Seminar

**Introduction to Internet of Things (IoT) and
its Application to Systems Engineering**

Saturday, August 27 - Schaumburg, IL

9:00 am – 4:00 pm

SCHEDULE

- | | |
|-------------|--|
| 09:00-09:30 | Check-in and Continental Breakfast |
| 09:30-10:45 | Session 1: Introduction to IoT, Cognitive Engineering, and application to System Engineering – Barclay Brown |
| 10:45-11:15 | Break |
| 11:15-12:30 | Session 2: Internet of Things – tools and platforms – Dale Robertson |
| 12:30-13:30 | Lunch Break |
| 13:30-14:15 | Session 3: Cognitive Engineering – A revolutionary technology – Speaker TBD |
| 14:15-14:30 | Break |
| 14:30-16:00 | Session 4: Systems Engineering, Asset Management and the Internet of Things (IoT) – Michael Gray |

Advance registration required.
This tutorial is limited to the
first 30 people to register.
Don't delay!

Register Online:

<https://incosesummerseminar2016.eventbrite.com>

Location:

IBM

10 N. Martingale Rd., 3rd Floor
Schaumburg, IL 60173

INCOSE Chicagoland Chapter Summer Seminar

Introduction to Internet of Things (IoT) and its Application to Systems Engineering

Speakers:

Barclay Brown, Ph.D., ESEP, Global Solution Executive, IBM Watson IoT

Dr. Barclay Brown is the Global Solution Executive for the Aerospace and Defense industry for IBM Watson IoT Continuous Engineering Solutions. A former chief engineer for IBM Global Business Services, he was the lead systems engineer for some of IBM's largest development projects. He is co-author of the book *Model Driven Systems Engineering with Rational Tools*.

Dr. Brown received his bachelor's degree in Electrical Engineering with master's degrees in Psychology and Business and a PhD in Industrial and Systems Engineering. He is a certified Expert Systems Engineering Professional (ESEP), the former INCOSE Director for the Americas and an Adjunct Teaching Professor at Worcester Polytechnic Institute

Michael Gray, IoT Business Solutions Architect, IBM

Michael has been with IBM for 6 years and has over 20 years of experience working with Clients in Asset Intensive industries helping clients solve some of their business challenges with various solutions, business processes and best practices.

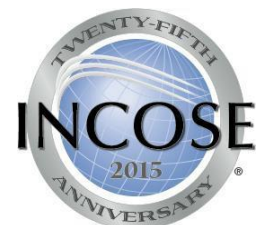
Dale Robertson, Technical Specialist, IBM Watson IoT

Dale is a senior Systems Architect at IBM's Watson IoT group. He has many years of experience in integrating complex systems, including multiple client architectures involving IoT platforms

What is INCOSE?

The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization founded to develop and disseminate the interdisciplinary principles and practices that enable the realization of successful systems.

INCOSE's Mission is to share, promote and advance the best of systems engineering from across the globe for the benefit of humanity and the planet.



www.incose.org