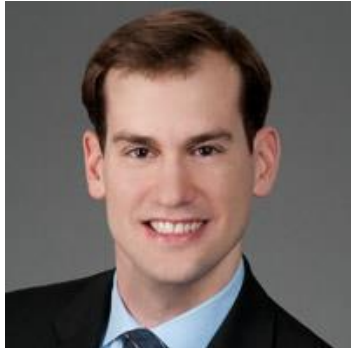


INCOSE Chicagoland August Meeting



Topic: Open Source Life Cycle Collaboration (OSLC)

Presenter: Dr. Axel Reichwein, Koneksys

Date: Thursday, August 20, 2015
Agenda: 6:00-6:30 p.m. CT – Dinner (\$5 Member / \$8 Nonmember) & Networking
6:30-6:45 p.m. CT – Introductions & Announcements
6:45-8:00 p.m. CT – Presentation and Q&A

Locations:

- 1. Schaumburg, IL – IBM, 10 N Martingale, Schaumburg, IL 60173 (3rd floor conference room)**
- 2. Lake Forest, IL – Hospira, 375 N. Field Drive, Building H3, Lake Forest, IL 60045 (1st Floor R&D Innovation Conf Rm)**
- 3. Madison, WI – bb7, 5407 Fen Oak Ct., Madison, WI 53718 (Mendota Conference Room)**

Abstract

The Web provides a reliable, scalable and open infrastructure. Open Services for Lifecycle Collaboration (OSLC) is an initiative to reuse Web standards for the purpose of integrating engineering applications. Currently, OSLC is mainly used for integrating software engineering artifacts such as requirements, change requests, test cases, performance metrics and automated workflows. However, OSLC can also be used beyond software engineering for linking engineering artifacts across different engineering disciplines and applications. OSLC can therefore be viewed as a possible foundation for developing the next-generation of Product Lifecycle Management (PLM) and Application Lifecycle Management (ALM) solutions. The OSLC initiative was initiated by IBM in 2008 and is now being managed by the standardization organization OASIS (Advancing Open Standards for the Information Society) since 2013.

About Our Speaker

Independent consultant **Dr. Axel Reichwein** has developed several OSLC-based integration solutions since 2012, including OSLC adapters for MagicDraw SysML, Simulink, AMESim, and PTC Integrity. As Co-chair of the OMG OSLC4MBSE working group, he investigates how OSLC can be used for Model-Based Systems Engineering (MBSE). While following the latest developments related to OSLC, he provides briefings on OSLC at OMG technical meetings, INCOSE conferences, and various organizations including research centers, tool vendors, and manufacturing companies. He received his Ph.D. in aerospace engineering from the University of Stuttgart and performed postdoctoral research at the Georgia Institute of Technology in system architecture modeling and multidisciplinary data integration.

Questions?: For more information, go to <http://www.incose.org/Chicagoland/>.