

**Title:**

*eHealth Systems Interoperability -  
Why it has remained an elusive goal and what we can do about it*

**Abstract:**

Modern health care systems rely on a growing number of software-based information systems with diverse roles and functionalities. The development of solutions that allow these systems to interoperate effectively has been a primary objective for decades. Still, until today eHealth systems interoperability largely remains an elusive goal - a fact that limits the potential value of medical information systems in clinical practice, research, and surveillance. This talk will characterize the eHealth systems interoperability problem, present a short history of progress towards addressing its various facets, discuss current challenges, and propose directions for overcoming these barriers. Examples and experiences with real-world interoperability projects in Canada will be presented.

**Speaker:** Prof. Jens Weber, University of Victoria