



# BOB SUTOR

Dr. Bob Sutor is Vice President for Business Solutions and Mathematical Sciences at IBM Research. In this role he drives IBM's worldwide research strategy and execution by starting with client requirements and advances in basic science, and then delivering cross-industry innovations to external and internal clients through business solutions and services, software products, and direct engagements. He leads a worldwide team of over 300 researchers and software engineers in the technology areas of analytics, mathematical optimization, commerce, supply chain, mobile, Internet of Things, interactive customer experience, Smarter Workforce, and agriculture.

Sutor returned to IBM Research to take on this role in July, 2012, after serving as the Vice President for Mobile Enterprise and WebSphere Foundation Product Management for the IBM Software Group. He was responsible for driving the IBM software strategy and execution for enterprise-grade mobile applications and middleware infrastructure. Dr. Sutor was responsible for product management of the core WebSphere Application Server, application virtualization, and elastic caching products in the IBM middleware software portfolio. He was also responsible for the product management of the Worklight mobile application platform acquired by IBM in early 2012.

Sutor started his IBM career in Corporate Headquarters optimizing the purchase of telecommunications services and then worked for 15 years in IBM Research, specializing in symbolic mathematical computation and Internet publishing. He co-authored the books *Axiom: The Scientific Computation System* and *The LaTeX Web Companion*. Sutor was a co-author of the W3C Recommendation *Mathematical Markup Language (MathML)* as well as the W3C Recommendation *Document Object Model Level 1*.

In 1999 Dr. Sutor moved to the IBM Software Group and focused on jump starting industry use of XML. This led to positions on the Board of Directors of the OASIS standards group and the vice chairmanship of the ebXML effort, a joint OASIS/United Nations endeavor. Sutor then led IBM's industry standards and Web services strategy efforts. He then held executive positions within IBM focusing on intellectual property, open source, public sector use of open technologies, Linux, Java application infrastructure, and mobile enterprise platforms.