

### James D. Mollenkopf

Jim Mollenkopf is Vice President, Technology of CURRENT Technologies, LLC (a subsidiary of CURRENT Group, LLC) and has served as CURRENT's primary system architect since the company's founding in 2000. He is responsible for systems architecture, network performance and planning, product management, key technology development and regulatory compliance. Mr. Mollenkopf served as the founding co-chair of the IEEE P1901 Working Group that is developing standards for Broadband over Power Line MAC/PHY communications, and is a founding member of three other IEEE Working Groups developing standards for BPL technology. Prior to joining CURRENT, Mr. Mollenkopf worked at Orbital Sciences where he led the communications system design team for the Orbcomm space segment. Before joining Orbital, he served for 11 years with the Central Intelligence Agency in a variety of technology development positions. Mr. Mollenkopf earned a B.S. in electrical engineering from Virginia Polytechnic Institute and State University.