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Erik is a Data Scientist and Architect in the Connected Offerings group, working globally across controls, smart equipment, security and fire, and other connected offerings, in addition to the operations and data center organization for various connected offerings of the \$11 billion Building Efficiency business. He was one of the early members of JCI's Big Data initiatives across the business.

At JCI, he is building a unified Data Platform, to combine operational data from sensors on equipment in the field with the JCI IT data in the various ERPs, CRMs, and other systems to create value for our customers and business partners.

Prior to joining Johnson Controls, Erik was a staff member of the NSF and Department of Energy funded HTCondor Project at the University of Wisconsin, which produced workload and data management software used by high profile science experiments such as the LHC experiment at CERN, as well as in industries such as insurance, pharma, visual effects, and chip design. He also did a stint with the data and analytics team with one of the two major American political parties.

Erik holds a bachelor's and master's degree in Computer Sciences, and is completing his Ph.D. with the Database group, all at the University of Wisconsin-Madison. He lives in Madison, WI.