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## IT Transformation at ORNL

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Over the last 12 months IT@ORNL has deployed: Portals, blogs, IM, VOIP, desktop video conferencing, 3GB inboxes, visual search engines, mapping software, executive dashboards, expertise location and a lot of chaos. While reducing IT costs. The presentation will be live demonstrations of how the integrated technology environment is transforming the business of ORNL. A summary of lessons learned will also be presented.

Scott is the Chief Information Officer for Oak Ridge National Laboratory (ORNL) and is responsible for planning and executing a coordinated information technology strategy that ensures cost-effective, state-of-the-art computing and networking capabilities for ORNL from the desktop to high-performance computing. Scott has broad national laboratory, federal, and corporate experience in managing and delivering information technology services, including recent appointments as Chief Technology Officer for the Center for Computational Sciences at ORNL, Associate Director for Advanced Computing at PNNL, and Information Technology Project Manager for IBM at the National Weather Service. He has been the program manager or architect for one of the world's top ten supercomputers six times in his career. Scott earned a bachelor's degree in chemistry from Washington State University and holds a master's degree in computer science. He is currently in the executive MBA program at University of Tennessee. He also has earned many professional certifications in project management and information technology management. He has published widely on high-end computing, storage, and Linux systems. Scott received the 2003 Smithsonian Institution's Award for Innovative Technology in Information Technology and the 2004 IEEE Supercomputing Conference StorCloud Challenge Award for the most innovative use of storage.

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