

Corporate Backgrounder

About OnlineRME, LLC and OnlineRME™

OnlineRME, LLC is a joint undertaking of Orenco Systems,® Inc. and the principals of eOnsite, LLC. The company was created to provide Web-based solutions for entities that manage utilities and other services. The company's first solution is OnlineRME*, which provides Web-based data collection and reporting tools modeled on the U.S. Environmental Protection Agency's *Guidelines for Management of Onsite and Clustered Wastewater Treatment Systems*.

OnlineRME has been in development since 1999 and in use by a number of “early adopter” jurisdictions since 2004. Currently, more than 250,000 onsite systems are being tracked and monitored via this innovative software, and more than 84,000 O&M reports and 40,000 pumping reports have been submitted. Analysis shows that, as inspections increase and deficiencies are noted and attended to, failures decline. As a consequence, system life is extended, property owners save money, and public health is protected.

Development History

In 1999, Eric Evans, an environmental health specialist with the Kitsap County, Washington, Health District, saw first-hand the difficulty of managing thousands of paper inspection reports and pump logs each year. He realized Web-based technology could solve this problem and approached a colleague with database expertise, Ed North. Together they founded eOnsite, LLC and developed eOnsite.net.

To help them define the features of this application, Eric and Ed consulted not only regulators at several counties, but also service providers and equipment manufacturers. Although other Web-based applications offered reporting capabilities, no software offered a comprehensive management program that counties could use. Existing software was also expensive for the counties, and offered no tools to help service providers. Consequently, they designed a management system that is free-of-charge to counties and funded by small reporting fees collected from service providers. The system also includes useful business management tools for service providers, onsite system manufacturers, real estate agents, lenders, and corporations.

In the course of their discussions with manufacturers, they met with Orenco Systems, Inc., a designer and manufacturer of leading-edge decentralized wastewater technologies. Since 2000, Orenco's IT department had developed a suite of tools that its customers used in the daily course of managing their businesses, including vericomm.net (to monitor and control residential wastewater systems via remote telemetry) and advantexdealer.com and advantexservice.com (to provide lifetime data tracking of AdvanTex® Treatment Systems). At the time of their meeting, Orenco was in the process of refining onlineRME to extend lifetime data tracking to regulators and the rest of the onsite industry. Because the two companies had a shared vision, OnlineRME, LLC was formed to quickly make their services available throughout the world.

** Portions of OnlineRME™ were formerly known as eOnsite.net.*

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OnlineRME, LLC Management Team

Eric Evans, RS: Program Manager

Eric graduated from Oregon State University in 1996 with a BS in Environmental Health. He immediately began working as a public health professional at the Kitsap County, Washington, Health District. Since that time, Eric has worked for the district as an Environmental Health Specialist, and as the Onsite Sewage System Operation & Maintenance Coordinator. He is a National Environmental Health Association Registered Sanitarian and is certified by the Washington State Department of Licensing as an Onsite Wastewater Treatment Systems Designer/Inspector.

Dennis Hurowitz, MBA: General Manager

Dennis has been the Information Technology Manager for Orenco Systems, Inc. for the past 11 years. Dennis has more than 35 years' experience in business and technology management, having worked in all types of businesses, from entrepreneurial start-ups to large manufacturing companies. He has an extensive background in computer technology, applications development, and telecommunications, and has been instrumental in managing the development of online databases and applications since 1985. He has worked for such diverse companies as Xerox Corporation, ByVideo Inc., Interactive Systems Inc., and Franz Manufacturing.

Ed North, MS: IT Manager

Ed has worked as a public health professional, database programmer/administrator, and software engineer since 1994, when he completed his MS degree at Simon Fraser University. In addition to his work with eOnsite and now OnlineRME, Ed is the owner of DataSolutions, a software development company. He has developed software applications for numerous agencies in the state of Washington, including Boys and Girls Clubs, YWCA, Health and Housing Services, Housing Resources Board, Heron Botanicals, Camp Siberia, Bainbridge Foundation, Bainbridge Teen Center, Bainbridge Youth Services, Earthbound Expeditions, and Helpline House.

Scott Terrell: Product Development Manager

Scott is the Information Technology Business Services Manager for Orenco Systems, Inc. Over the past nine years, he has led the development of several innovative applications, including vericomm.net and advantextservice.com, for Orenco and its business partners. Scott has been working in the technology field, both in manufacturing and as a private consultant, for the past 19 years. He was the MIS Coordinator for Alcan Cable in Roseburg for 10 years. Before that, he studied digital systems technology at Umpqua Community College; he also served on UCC's MIS Steering Committee, working with local businesses to identify their technology needs.

Sam Carter: Government Relations Manager

Sam established Orenco's Government Relations Department in 2003. As Manager, he leads his department's efforts to gain approvals for Orenco's products all over the world. Sam holds a BS degree in crop and soil science from Oregon State University and has worked as an environmental health specialist for the Linn County, Oregon, onsite wastewater division. In that role, he became familiar with Orenco's products and subsequently joined Orenco as a sales rep. Sam travels the country, urging regulatory jurisdictions to set field performance standards for onsite systems.