



Let's Solve



partner
network

Global leader in optimized
resource management Veolia
Implements SAP onto the
AWS Cloud in record time



A Larsen & Toubro
Group Company



Let's Solve



Business benefits delivered

- Converged Operations with Automation to improve reliability
- **Strong Improvement in Meantime Between Failure:** With reliable platform and Converged Operations support model for integrated monitoring
- System availability up to 99.9%

Client

Veolia group is the global leader in optimized resource management. With over 171,000 employees worldwide, the Group designs and provides water, waste and energy management solutions which contribute to the sustainable development of communities and industries. Through its three complementary business activities, Veolia helps to develop access to resources, preserve available resources, and to

replenish them. In 2018, the Veolia group supplied 95 million people with drinking water and 63 million people with wastewater service, produced nearly 56 million megawatt hours of energy and converted 49 million metric tons of waste into new materials and energy. Veolia Environment (listed on Paris Euronext: VIE) recorded consolidated revenue of €25.91 billion in 2018 (USD 30.6 billion). www.veolia.com



Challenge

Veolia was facing challenges with its complex SAP landscape that included 130+ instances, 220 virtual machines, 200+ interfaces and multivendor platform support environment. They faced considerable issues including lack of agility of the platform, business adoption challenges, high cost level plus performance issues due to environment complexity.

LTI solution

LTI's cloud experts analysed the landscape complexity and following consultation with the client it was agreed that the best approach would be to prepare a detailed roadmap for an Amazon Web Services (AWS) Cloud migration. Structuring a cloud-based transformation required solutions to be built across multiple dimensions including:



Platform

- Built agile & reliable AWS Platform with inbuilt resilience hosted in AWS Ireland
- Workload was spread across multiple availability zones in Ireland to achieve high availability & resiliency

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions Company helping more than 350 clients succeed in a converging world. With operations in 30 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 28,000 LTIites enable our clients to improve the effectiveness of their business and technology operations, and deliver value to their customers, employees and shareholders. Find more at www.Lntinfotech.com or follow us at @LTI_Global