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Appliance Energy Prediction using Data Analysis Pipeline And Machine Learning Algorithms

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ABSTRACT

Exl Service is an American multinational professional services company mainly involved in the operations management and analytics. EXL offers insurance, banking, financial services, utilities, healthcare, travel, transportation and logistics services. The company is headquartered in New York and has more than 31,000 professionals in locations throughout the United States, Europe, Asia, Latin America, Australia and South Africa. EXL was co-founded in 1999 by Vikram Talwar and Rohit Kapoor. In our data-filled, customer-centric, digital world, effective decision-making is being driven increasingly by analytics. EXL looks deeper into the front, middle, and back offices by merging statistical data mining with a consultative approach, artificial intelligence, machine learning and modeling tools. We help our clients minimize risk, boost operational efficiency, create regulatory compliance frameworks, simplify supply chains, and identify new channels for growth and profitability. As a result, data analysis has been of major importance to the company. So the company is emphasizing more on analytics and providing clients all over the world with solutions in different aspects using data analysis