Manufacturing

Demo Assets Available (1)

USE CASE	DETAILS	PRODUCTS
Raw material price forecast	Using the Analytics to predict the Raw Material price and discover the impact factor to Raw materials.	Oracle Database + Options Oracle Analytics Server
Manufacturing- Predictive Maintenance	Different industry use cases for Predictive Maintenance which will give a head start to take the conversation forward.	Oracle Database + Options Oracle Analytics Server
IoT sensor data, predictive maintenance	There are two assets that use Analytics and machine learning to do analyses on equipment based on sensor data. The first one is used to predict when the machine will fail based on the metrics it uses to function properly. The second one has the main purpose to predict the future electric consumption based on the working temperature of equipment registered by sensors	Oracle Database + Options Oracle Analytics Server

Demo Assets Available (2)

USE CASE	DETAILS	PRODUCTS
Stream Analytics for Manufacturing	This asset helps us to know: 1) Real Time Data Streaming Capability. 2) Real Time Energy Consumption Readings for different equipments for a manufacturing Industry 3) Sending Alerts when the energy readings cross the threshold. 4) Write back the Stream Data to Database.	Oracle Database + Options Oracle Analytics Server Goldengate Stream Analytics

Thank You

To request a demo or 1-1 meeting kindly email mamadou.sangare@oracle.com or the Oracle Southern Africa Marketing team melcina.nkuna@oracle.com