

LG uses **Edge IoT Core** to run Google-trained ML models that save time & labour on the floor



LG uses our Edge IoT platform to run **Google trained ML models for defect detection**

1 junior engineer takes **2-9 hours** to perform modelling to get to **99.9% accuracy** of glass inspection, helping to **save about \$1M per year** per production line

Adds **deep learning models** directly into computer vision system to run models locally



Google AI and Edge TPU with LG CNS data analytics solution, DAP, will **provide a great value** for our customers in the smart factory arena.”

- Sungwook Lee, VP, AI/Bigdata unit of LG