MIXED REALITY ON HOLOLENS – VIRTUAL TRAINER FOR FILLER VALVE REPAIR

PROJECT SCOPE

// HoloLens application to enable the operator to replace the valve without any support from maintenance personnel

SOLUTION HIGHLIGHTS

// Hands free training/maintenance was made possible using HoloLens

// Support for 'work mode' to perform maintenance without removing HoloLens was enabled

// Easy access - Training module was made available for each part separately

BUSINESS VALUE DELIVERED

// Enabled on the fly training for the operators

// Provided a scalable solution to add more tutorials in the future

// Enabled machine operators to do the job without involvement of maintenance personnel