



Start Point



Data Validation by Xi3 microcomputer



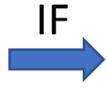
Event Starts



Xi3 starts the pump and monitors the measured flow second by second



Pump stops if nozzle is pulled out more than 2cm  
Xi3 prompts "adjust nozzle to continue"



Event Ends



Xi3 Logs the transaction and transmits the same to GateX Cloud

# GateX Fuel-EYE Data Flow Diagram



# GateX Fuel-EYE Data Storage Diagram

Each Xi3 has a copy of the captured transactions forever

Transactions are uploaded to GateX Cloud upon event completion

If poor connectivity, left transactions will be re-uploaded automatically

Each Xi3 assigns a unique ID to each transaction as a control mechanism

