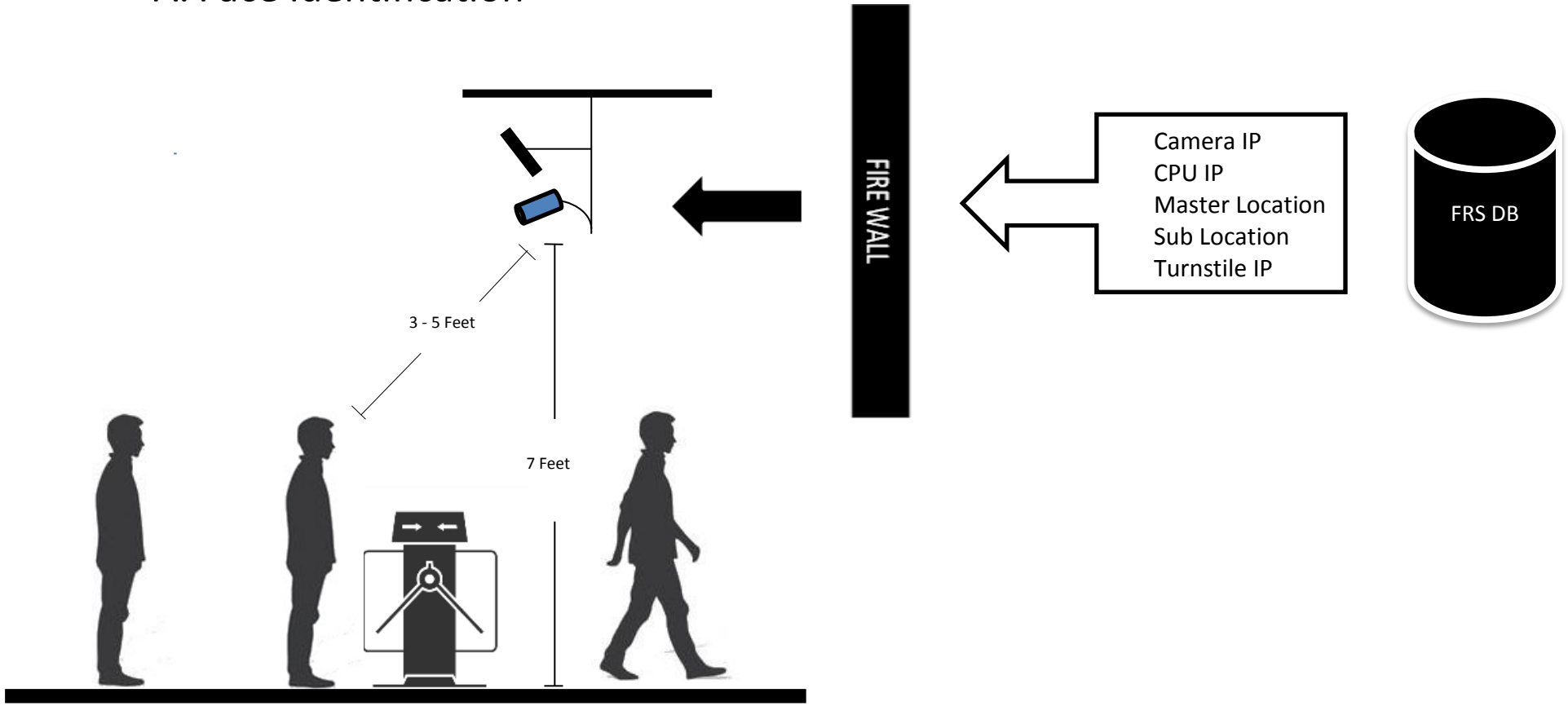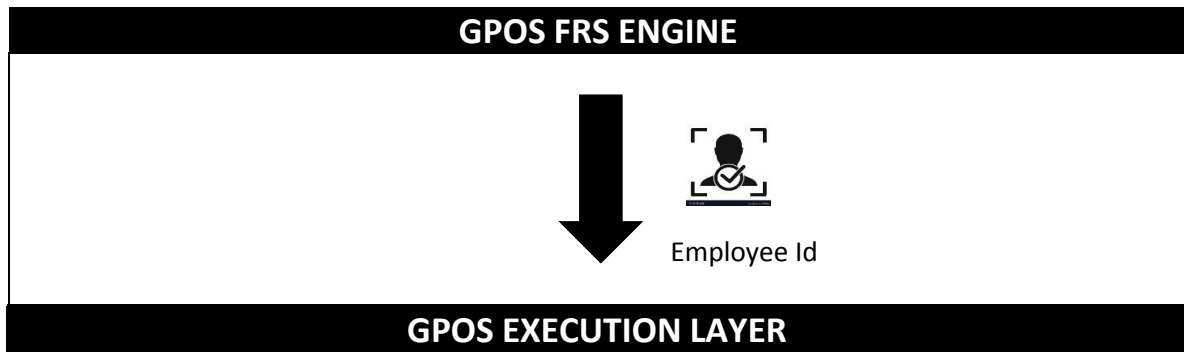# A. Face Identification

GPOS FRONT END

- FRS equipment fetches the settings from FRS Database
- This is the face identification step in which the EZGuard System identifies employee face.
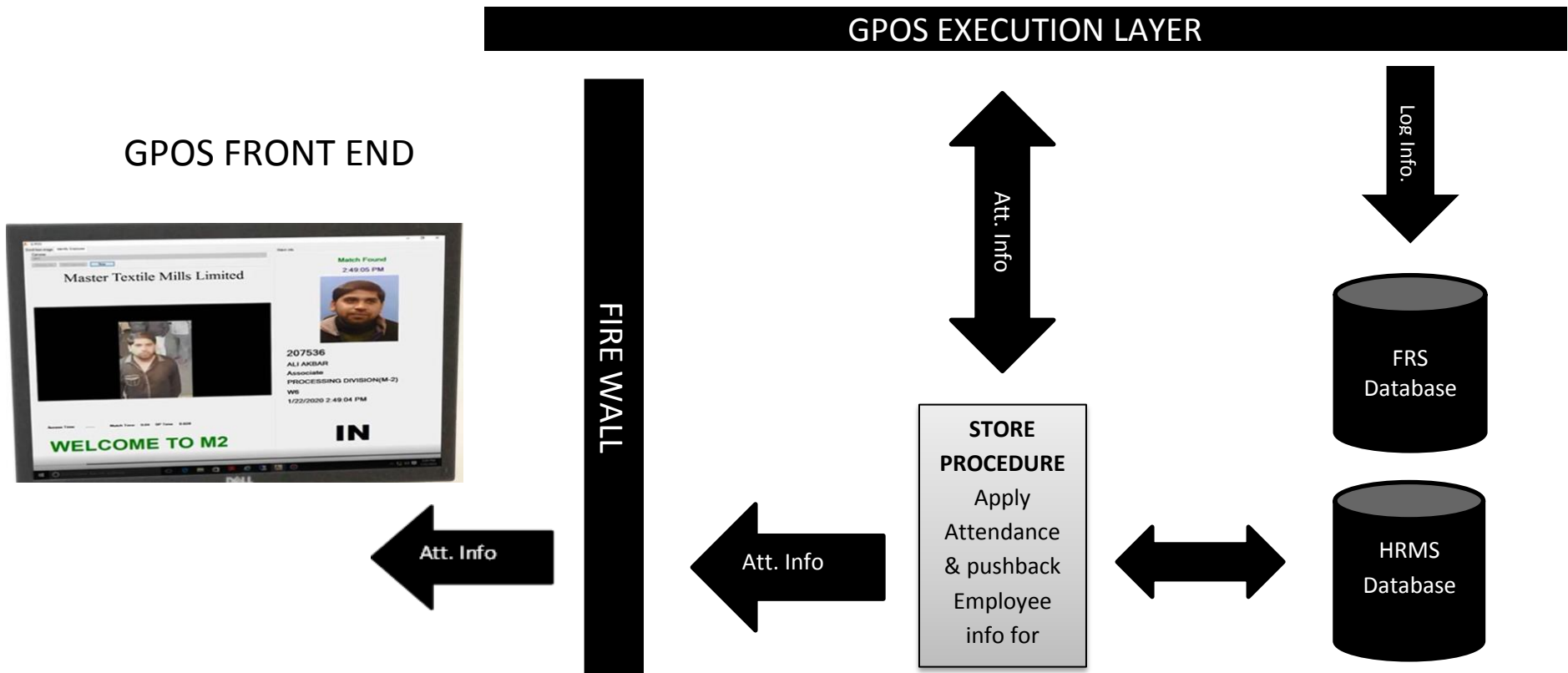
B. Employee Recognition

Employee id

Employee face template database

GPOS FRS ENGINE

- The 2nd step is the recognization of the detected face,The FRS Engine match the face with the entire employee database.
- GPOS matching speed is 40,000 faces per second.

C. Employee ID Identification

GPOS FRS ENGINE

Employee Id

GPOS EXECUTION LAYER

D.Information Execution & Display

- Employee Attendance policies are applied on Execution layer's raw data through store procedure resides on HRMS Database (Oracle , My SQL, SQL Server)
- Result Information is stored in FRS database & displayed on GPOS Display terminal.