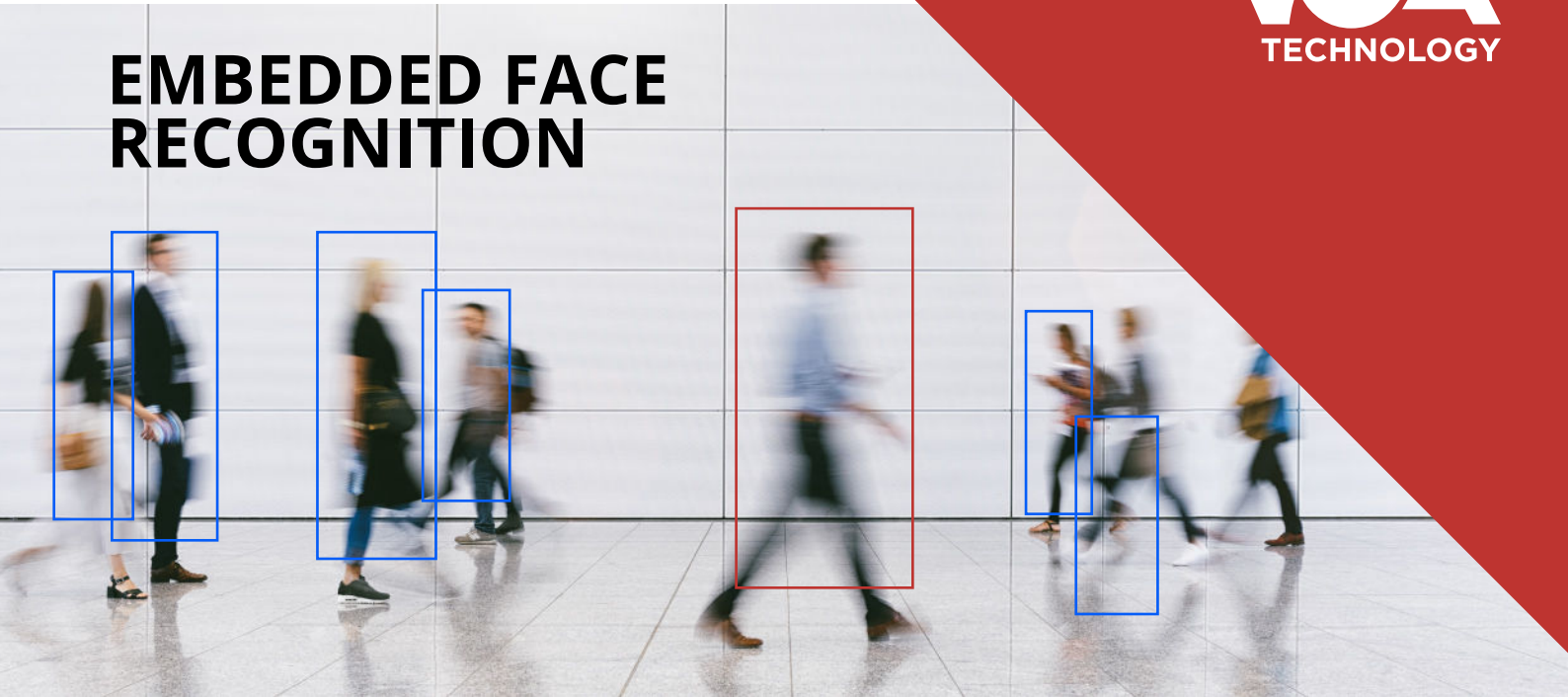


EMBEDDED FACE RECOGNITION



THE POWER OF FACE RECOGNITION AT THE EDGE

- Face recognition without the need for servers
- Age and gender added to the profile
- Uses “best shot” technology to increase accuracy
- Set up user groups, “allowed” and “not allowed” lists
- Search by name, age, gender, group, allowed/not allowed
- Range of camera types and models
- Can be tied to edge based Ai analytics for rule based detection
- Remote database to manage network and upload images under development
- Equipped with top-ranked face recognition algorithm in FRVT (Face Recognition Vendor Test)



VCA APPLICATIONS

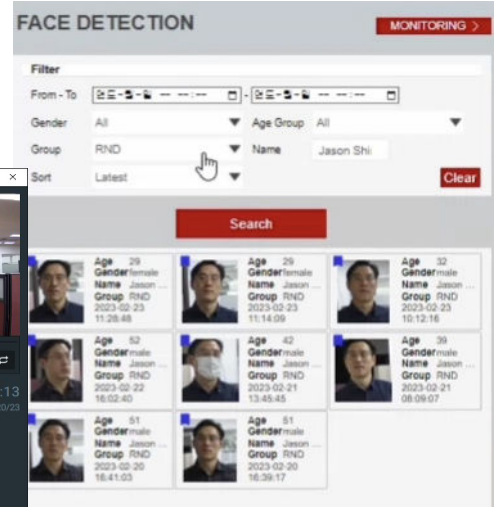
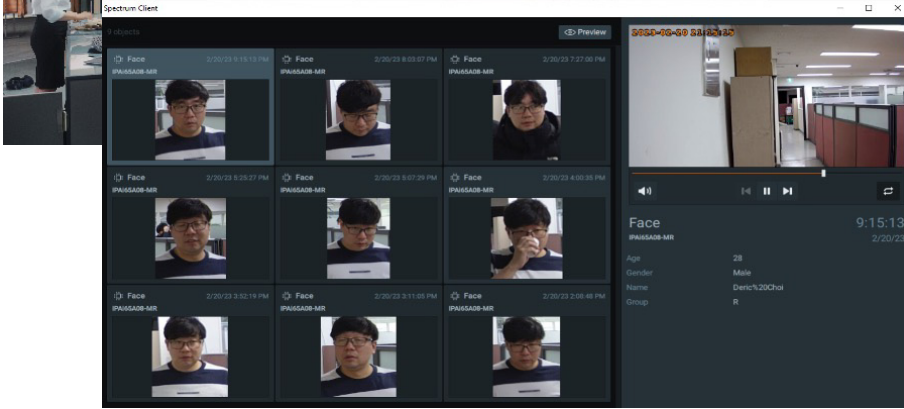
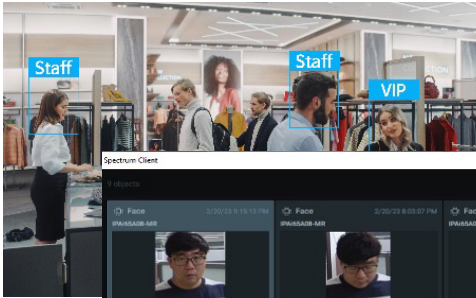


EMBEDDED FACE RECOGNITION

- Turning the camera into a face detector, this plugin can create an event when a face is detected and forward the metadata as part of an integrated solution or as a standalone system at the edge, no server required.
- Among the detected human images, the clearest and best quality of image is automatically selected and used for face recognition.
- It uses FRVT (Face Recognition Vendor Test) 1:1 verification algorithm and proven technology, which ranks high in the kiosk field in the multi-factor authentication (1:N) field.
- The standalone user interface allows for multiple groups to be set up and searched by name, age, gender or groups.



EMBEDDED FACE RECOGNITION



CAMERA OPTIONS

IPAi 5MP



5MP Compact IR Dome
IPAI365-FR



5MP Mini IR Dome
IPAI355-MR



5MP Mini IR Bullet
IPAI655-FR



5MP IR Bullet
IPAI65A05-MR



5MP Telephoto IR Bullet
IPAI65A05-ZR



5MP LPR IR Bullet
IPAI65A05-ZRL



5MP Flashlight Full Color Turret
IPAI375-MCA



5MP Flashlight IR Turret
IPAI375-MRA

IPAi 8MP



8MP Mini IR Dome
IPAI358-MR



8MP IR Bullet
IPAI65A08-MR

MULTI SENSOR



10MP Mini Dual IR Dome
IPAI96A10-FR