



FEATURES AVAILABLE

- Facial Recognition allows employeee identification (even with mask on)
- Automated touchless sign-in and sign-out
- Non-Contact infrared temperature measurement
- Login and Logout time along with body temperature, updated to SAP ERP/CATS system in real-time
- Integrated with Badge identification and EHS for employee incident tracking & mangement
- Color Display Threshold:
Green = Pass Red = Fail
- Loudspeaker

In case of elevated body temperature:

- ✓ Audio/video alarm message on the screen
- ✓ Sends Notification email(s)
- ✓ Notification on mobile devices
- ✓ Can deny building access to the person (Updates SAP CATS in real-time)

SAP MII Monitors Employees for COVID-19 Using Face Recognition and Body Temperature Measurement Integrated to SAP CATS/EHS

During this pandemic situation, it is imperative for manufacturing to prevent the spread of Coronavirus (COVID – 19) among employees within their manufacturing facilities. Facial recognition-based attendance, combined with thermal imaging for temperature measurement as a means of identifying potential COVID-19 carriers and helping to prevent the spread of the virus. These smart devices are used as a pre-screening component to identify elevated body temperature (EBT) which could be indicative of a fever - one of the key symptoms of a viral infection.

RTS integrates the information from these smart devices with SAP ERP CATS & EHS systems for posting attendance information and employee temperature in real time. Email based notifications can also sent from the SAP MII system if it finds an employee has an elevated body temperature.

The SAP MII based solution can be **deployed within 5 weeks** with 1 additional week for UAT and will work with most hardware, or ask us to supply the complete package.

RTS Consulting-Automation Inc. has over 27 years of experience providing control system engineering services and leading software solutions while assisting companies adopt new technologies and achieve Operational Excellence. RTS has been instrumental with large organisations with their “DigitalEnterprise” transformation. Our Background and expertise in Manufacturing Execution System(MES) implementations, shop floor automation control systemsintegration (PLC’s, SCADA, IOT andHistorians) and shop floor asset connectivity gives RTS a strategic advantage when developing and implementing IT/OT solutions for our customers.

We welcome you to Connect with us to discuss about your current manufacturing challenges andconcerns when it comes to transforming the way, you do business

