



Operations Memorandum

To: CVG Airlines and Tenants
Subject: CVG to Trial Temperature Technology for Research
Date: June 4, 2020

CVG TO TRIAL ANONYMOUS, NON-INVASIVE TEMPERATURE SCANNING

CVG will begin functional testing and supportive research using a first-generation thermographic gateway using infrared capabilities, artificial intelligence (AI), proprietary deep learning, and patent-pending elements. Infrared camera technology is receiving a great deal of attention resulting from Covid-19 pandemic concerns in and outside the aviation industry. Temperature checks are not required at the Federal, State, or Industry level. Given our collective best efforts to regain the trust of our mutual customers, ongoing concerns surrounding pandemic recurrence, and the rush-to-market with unproven technology, we see this as the best time for trialing, researching, and improving possible solutions to address these concerns.

NOTE:

CVG will not be using this trial to deny access to Airport facilities. The trial is intended for research only in support of the technology's viability, functionality, and further refinement.

Non-KCAB staff may be asked to participate voluntarily with an independent 3rd party agency with proven capability with health and associated regulatory compliance. Certain KCAB staff with office and work areas in the Airport may be required to participate with the same 3rd party for ongoing health questionnaires through the trial period.

As early as Friday, June 5, 2020

FAZING's *Thermographic Gateway*[™] structure will be installed at the Terminal's employee hallway secure entry point. All CVG-badged employees using this hallway and secure 'cheese grater' access point will walk through the non-invasive structure.

NOTE:

Delta employees are to continue to follow your temperature check and security verification as normal. No changes are being made to either check.

The structure is designed to appear security-like (see image below). Despite appearances, the structure's camera is the only active element. The camera and integrated AI scan anonymous facial images for the temperature of the tear ducts and surrounding skin surfaces of individuals as they pass through. This passive test will not slow anyone processing through the hallway.

Dos

- Briefly remove hats, facials coverings, and glasses
- Look straight ahead
- Proceed at a normal walking pace
- Maintain social distancing

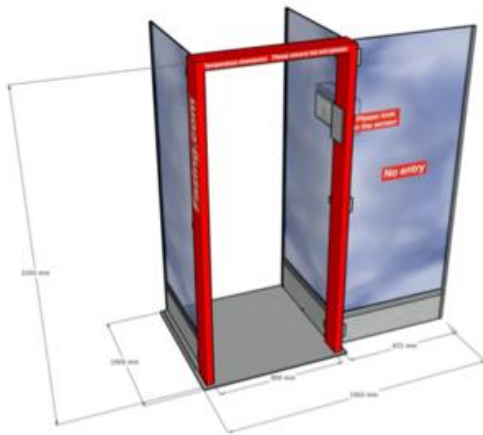
Don'ts

- Move the structure or attached equipment (swing door, monitor)
- Touch the camera
- Stop while walking through
- Block facial features with hats, facial coverings, and/or glasses

*Delta Global Services (DGS) staff and services are separate and unrelated to this product trial.

Alert Procedures

One of the shortcomings of temperature testing is the lack of immediate action and follow-up procedures. The CVG trial intends to parallel test other 3rd party app-based technologies to support closing this gap. This level of research may also support any national efforts towards track and trace, localized outbreaks (pandemics), and health certifications. The flowchart to the right describes the basic alerting procedures and follow-up.



Please feel free to send any questions that you may have to innovation@cvgairport.com. Thank you in advance for your support and cooperation.

