



# Transportation Security Administration

*NOTE: This Technical Advisory describes a matter which may impact your product.*

## TWIC<sup>®</sup> Technical Advisory TA-2022-TWIC001-V1.0

### MIGRATION OF THE QUALIFIED TECHNOLOGY LIST PROCESS TO A SELF-CERTIFIED TESTING PROCESS

#### **Introduction**

This Technical Advisory informs a change to the testing regimen of Readers using TWIC<sup>®</sup> cards.

#### **Background and Definition**

The Qualified Technology List (QTL) is deprecated by this notification and replaced by the self-certified Qualified Technology List (scQTL).

#### **Problem Statement**

Reduction in testing costs, increased vendor convenience, and potential faster time to market for reader vendors supporting the specifications for the TWIC<sup>®</sup> Card.

#### **Description of New or Unique Process**

The scQTL places the onus on the reader vendor applicant to self-test their reader products against this new process, which include test cards and applicant support, made available by TSA.

#### **Use of New or Unique Process**

The current QTL process remains in effect until TSA formally announces the launch date for the scQTL.

A prospective vendor applicant may contact TSA (see below) to learn more about the new process and how to apply.

#### **Design Features of New or Unique Process**

The scQTL is a Lower Level of Assurance (LOA) to relying parties as the use of an objective National laboratory is no longer involved. The reduction in the cost of evaluating readers, borne by the vendor under QTL, is a unique design feature of the scQTL.

#### **Comments**

Questions on this Technical Advisory should be addressed to the TSA TWIC<sup>®</sup> PMO TWIC<sup>®</sup> Reader Hardware and Card Application Specification Project Editor, [TWIC-Technology@tsa.dhs.gov](mailto:TWIC-Technology@tsa.dhs.gov).

## **Subject References**

The May 2012 edition (clarified) of the TSA TWIC® Reader Hardware and Card Application Specification remains the current reference. But the new process uses an updated version of this document named TWIC reader revised Specification. It presents the same information as the original 2012 document, but for the TWIC reader only, without the details of the card itself.

## **Keywords**

TWIC®  
CCL  
VCCL  
Card List  
Data Model

## **Standard Details**

Refer to Section 2 *References* in the Subject Reference document.

## **Specifications or Special Provision**

There also exists the latest public review release of the future NEXGEN TWIC® specification (composed of 4 parts). Available upon request to TSA.

## **Supersedes Dates**

There is no previous Technical Advisory issued that addresses this unique change.

This Technical Advisory shall be active until further notice.

## **Obtain more Information**

More technical information on scQTL and/or TWIC® can be obtained at the email address of:

[TWIC-Technology@tsa.dhs.gov](mailto:TWIC-Technology@tsa.dhs.gov).

**END**

