

iTC Title	Dedicated Security Component
<b>Latest Information Date</b>	20 September 2019
<b>More Information</b>	<a href="#">On the CC Portal</a> <a href="#">On OnlyOffice</a>
<b>Chair</b>	Shawn Geddis; Shawn Pinet, Deputy Chair
<b>Schemes Involved</b>	USA, UK, Sweden, The Netherlands, India, Japan
<b>ToRs</b>	v.02 approved by iTC on 2016.05.24, approved by CCDB on 2016.07.01
<b>Essential Security Requirements</b>	v1.2 Posted on the Portal
<b>Position Statements</b>	Sweden, US
<b>Security Problem Definition</b>	<p>Smart devices have become so pervasive in our daily lives that their use as an authoritative identity and for daily transactions has come to be expected. The mobility of a device containing highly sensitive credentials and information brings with it concerns for securing those credentials during their lifecycle on the device. Smart device security technology is rapidly advancing with competing approaches to solving these security and privacy challenges.</p> <p>Dedicated Security Components (DSCs) would be formally defined as a composition of discrete hardware component(s) and its controlling firmware dedicated to the provisioning, protection, and use of credentials.</p>
<b>Endorsement Statements</b>	—
<b>Current Version of cPP</b>	<p>DRAFT cPP v1.0 Candidate (publicly reviewed and adjudicated)</p> <p>Will release when SD v1.0 is completed - eta 2019.</p>

<b>Current Version of SD</b>	DRAFT SD v0.9.25 (20190917)
<b>Related Technical Decisions</b>	N / A
<b>Project Manager</b>	Michelle Brown
<b>Current Issues</b>	<p>Complete Evaluation Activity Development ==&gt; SD</p> <p>Reviewing, comparing, and collaborating with OTHER iTCs / PPs (GP, FIDO, BSI (CSP PP), etc.)</p> <p>Planning setup of an DSC Interpretations Team to be in place prior to release of DSC cPP / SD</p>