

# Full Disk Encryption iTC

Newsletter – April 2015

## Summary

This newsletter provides an update on the progress of the Full Disk Encryption iTC, which is developing two cPPs (Encryption Engine and Authorisation Acquisition).

The iTC currently consists of over 80 people, with representatives from CC Schemes (including USA, UK, Turkey, Australia, Canada, Sweden, Norway, Korea, India and Japan), vendors, labs and consultants.

The iTC can be contacted on [FDE@ccdbinfo.org](mailto:FDE@ccdbinfo.org) or, for iTC members, on OnlyOffice at: <https://ccusersforum.onlyoffice.com/products/projects/tasks.aspx?projID=455641#sortBy=deadline&sortOrder=ascending>

## Recent Activity

The two collaborative Protection Profiles (cPP) and their associated Supporting Documents (SD) were published in February.

See links below for:

Authorization Acquisition cPP

Encryption Engine cPP

Authorization Acquisition SD

Encryption Engine SD

The cPPs contain the technical requirements for full drive encryption products and the SDs describe the evaluator activities to check that the product and associated documentation satisfy both the cPP assurance requirements and the Common Criteria CEM requirements.

In addition two countries have published

“endorsement statements” which indicate they intend to support using the cPPs and SDs as part of procurement:

Canada:

<http://www.commoncriteriaportal.org/files/ppfiles/CSE%20Endorsement%20Statement.pdf>

United States:

<http://www.commoncriteriaportal.org/files/ppfiles/NIAP%20Endorsement%20Statement%20of%20FDE%20AA%20cPP-v1.0.pdf>

The iTC is proceeding to develop an updated version of both cPPs and SDs. The goal for the new version is to expand the scope of evaluation to include common capabilities for managing full drive encryption solutions in enterprise environments and additional power states in the computer such as suspend and hibernate. We expect the iTC to publish draft requirements for public comment this spring.

## Links

iTC on the CC Portal:

<http://www.commoncriteriaportal.org/communities/fde.cfm>

cPPs:

[http://www.commoncriteriaportal.org/files/ppfiles/ CPP\\_FDE\\_AA\\_V1.0.pdf](http://www.commoncriteriaportal.org/files/ppfiles/ CPP_FDE_AA_V1.0.pdf)

[http://www.commoncriteriaportal.org/files/ppfiles/ CPP\\_FDE\\_EE\\_V1.0.pdf](http://www.commoncriteriaportal.org/files/ppfiles/ CPP_FDE_EE_V1.0.pdf)

Supporting documents:

<http://www.commoncriteriaportal.org/files/supdocs/CCDB-2015-01-003.pdf>

<http://www.commoncriteriaportal.org/files/supdocs/CCDB-2015-01-004.pdf>

V1 cPPs  
published  
for AA and  
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