Network Device and Firewall iTC

Newsletter – April 2015

Summary

This newsletter provides an update on the progress of the Network Device and Firewall iTC, which is developing the next iteration of the set of network related cPPs. The iTC currently consists of nearly 70 people, with representatives from CC Schemes (including USA, UK, Turkey, Australia, Norway, Korea and Japan), vendors, labs and consultants.

To join the iTC: http://www.commoncriteriaportal.org/files/communities/ND-FW%20WG%20Call%20for%20iTC%20letter%20V1.0.pdf

Stop Press!

The first version of both Network and Firewall cPPs, together with the supporting document, are now posted and available for use.

Recent Activities

Now that the v1 documents have been approved the iTC is now looking forwards to v2 which will:

- **Expand the scope to include distributed TOEs**

- **Set up virtualisation and software sub-groups, to investigate how future iterations can support software only and virtualised products**

- **Developing a roadmap for the future developments of the cPPs.**

Challenges

Distributed TOEs

- **we are working to define what constitutes a distributed TOE and how best to apply security requirements to distributed entities.**

- **The challenges relate to how vendor products are currently built and how some current SFRs may need to be adjusted.**

Modular format cPPs

- **We have a longer term goal to convert the cPPs into the new modular format**

- **Likely to be a long term goal due to complexities around optional SFRs**

V1 cPPs published for network and firewall

Links

iTC on the CC Portal:

http://www.commoncriteriaportal.org/communities/fw-nd.cfm

cPPs:

http://www.commoncriteriaportal.org/files/ppfiles/CPP_ND_V1.0.pdf
http://www.commoncriteriaportal.org/files/ppfiles/CPP_FW_V1.0.pdf

Supporting documents:

http://www.commoncriteriaportal.org/files/ppfiles/CPP_ND_V1.0_supporting_doc.pdf
http://www.commoncriteriaportal.org/files/ppfiles/CPP_FW_V1.0_supporting_doc.pdf