

Tru2way Host Device How To Get Started – PHASE 1

Overview: This document explains the steps that need to be taken with CableLabs to certify a tru2way Host device.

PHASE 1	AGREEMENT(S)	PRICING	BENEFITS
Development	CableLabs OpenCable Confidential Information Access Agreement (NDA) http://www.opencable.com/downloads/OC_access_agreement.pdf	No Charge	Access to: Vendor Mailing List, Draft Specifications on DocZone, and participation in semi-annual Vendor Meetings. Please e-mail oc-mail@cablelabs.com with requests for optional access to Evaluation CVCs for Application Manufacturers.
	Tru2way Host Device License Agreement http://www.opencable.com/downloads/tru2way_agreement.pdf	See electable costs below	- Technology identified below. - Tru2way Logo for Certified tru2way Host Devices
	<ul style="list-style-type: none"> • Licensed Tech License (section 2.2 and 8.1) 	\$5,000	1) Evaluation DFAST Secrets 2) Evaluation X.509 Device Certificate for Host and CableCARD 3) Test CA and Test Root CA certificates 4) Evaluation Application CVC 5) Evaluation Manufacturer CVC Tools to create Evaluation Device Certificates for DSG are found at: http://www.cablelabs.com/certqual/security/
	<ul style="list-style-type: none"> • JavaDocs (section 3.2) 	No Charge	Software code stubs and JavaDocs for OCAP middleware portion of tru2way Host Device.
	<ul style="list-style-type: none"> • Test Conformance Kit (TCK) (section 3.3) 	No Charge	Conformance tests for OCAP middleware, as well as tru2way Host Device tests and test plan. Note, the Sun PBP 1.1 JVM for OCAP requires compliance testing from Sun. Please refer to Cert Wave Guidelines Section 8.1.1.
	<ul style="list-style-type: none"> • Automated Testing Environment (ATE) (section 3.4) 	No Charge	Optional test harness for OCAP middleware TCK tests.

**Tru2way Host Device
How To Get Started – PHASE 2**

*** Certification Guidelines, schedule, and pricing are available at: <http://www.cablelabs.com/certqual/> ***

PHASE 2	AGREEMENT(S)	PRICING	BENEFITS
Certification	OpenCable Host Device Digital Certificate Authorization Agreement (DCAA) http://www.opencable.com/downloads/Host_2.0_DCAA.pdf	See costs below	* IMPORTANT * At least 4 weeks (<i>but not more than 10 weeks</i>) ahead of the Test Wave in which manufacturer intends to submit product(s), Licensee must submit a completed DCAA to receive certificates for testing.
	<ul style="list-style-type: none"> • Initial Certificate Requesting Account (CRA) (please contact us if you already have a CRA account) After receiving payment and completing an authentication process, CableLabs will submit authorization to set up your CRA account. This process will take approximately five (5) business days to complete. You will receive an Administrator Kit to access your online CRA. 	\$20,000 annually	100 production certificates to be used for certification wave testing in the tru2way Host Device.
	<ul style="list-style-type: none"> • DOCSIS CRA Account 	\$10,000 annually	100 production certificates to be used for certification wave testing in the DOCSIS DSG modem in the tru2way Host Device.
	<ul style="list-style-type: none"> • Code Verification Certificate (CVC) 	\$20,000 Valid for 10 years	Used to sign your tru2way Host Device code image.
	Contact the Systems Evaluation Department at se-mail@cablelabs.com to request a manufacturer login/password to access the web-based Certwave application, and then advise CableLabs of your expected date to participate in a test wave by providing submission information via the web-form: https://cablelabs.com/certwave/login.php . Please indicate in your submission if you need the Production DFAST Secrets.		

**Tru2way Host Device
How To Get Started – PHASE 3**

PHASE 3		Process Overview
Post - Certification	Ordering Digital Certificates	Upon certification, submit P.O. to CableLabs for additional certificates (\$0.07/certificate, minimum order 10,000). Once payment has been received, the certificates will be loaded to your CRA account(s).
	Renewing your CRA accounts	Sixty (60) days prior to your account expiration date you will receive a notice, invoice and instructions on how to renew your account(s).
	Maintenance of Certification	If there are any changes to your device you must re-submit. Paper Certification will be granted in certain circumstances. See the Certification Wave Guidelines for details.
	Self Certification	Licensees who have demonstrated that they are consistently capable of Certifying Host Devices may apply for Self Certification status. In general, successful Certification of three unique Host Devices in three separate Certification Waves within a two year period may demonstrate such capability.