

7 Steps to implementing MULTOS

Step 1: Review, Evaluate & Obtain the License
The MULTOS implementation specifications can be obtained and reviewed under non-disclosure conditions.
Contact: services@stepnexus.com



Step 2: Select your silicon platform
All hardware platforms are required to be MULTOS approved – see the MULTOS Type Approval Policy.

Step 3: Develop your implementation
MULTOS and MULTOS step/one implementations should be developed in accordance to the most rigorous security standards.



Step 4: Achieve MULTOS Type Approval
All MULTOS and MULTOS step/one implementations must pass MULTOS Type Approval to ensure that implementations have been developed to the high security assurance standards required, that the products are built in accordance with the specification and that they achieve functional interoperability with other MULTOS implementations. This process is defined by MAOSCO Ltd.



Step 5: Integrate a MULTOS Key Management Authority or MULTOS step/one security process with your silicon production



Step 6: Mask, Manufacture & Distribute "Live" devices



Step 7: Enable "Live" production of Enablement Data
Once Type Approval is awarded, the MULTOS implementation may be activated on a MULTOS KMA and "Live" Enablement Data may be created by the KMA on behalf of Issuers.