



OCF-over-Thread on the Chili2 module
IoT SECURITY ASSURED

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PRESS RELEASE



IoT
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GOLD CERTIFIED ✓

Cascoda's OCF-over-Thread on Chili2 achieves Gold



Cascoda Ltd is proud to announce that its OCF-over-Thread solution, based on the Chili2 IoT module, was chosen as one of the first products to be evaluated by the IASME Security Assured scheme, and it achieved the highest level of certification (Gold).

The IoT Security Assured scheme allows manufacturers to benchmark their internet-connected devices and certify to show they are compliant with best-practice security. It is aligned with the ETSI technical standard for IoT security, EN 303 645, and with the proposed UK IoT security legislation and guidance. It is also mapped to the IoTSF Security Compliance Framework.

The scheme has been designed specifically to be accessible to smaller organisations, micro-businesses and start-ups alongside more established manufacturers. The scheme allows organisations to verify the security of connected devices within their supply chain.

A device can be certified to Basic (aligned with proposed UK legislation), Silver (aligned with ETSI mandatory requirements) or Gold (aligned with ETSI recommended requirements) levels.

“I am so proud of this achievement. I believe that Cascoda’s OCF-over-Thread solution is the first standard-based product on the market that can achieve the ETSI recommended security requirements on a truly ultra-low-power device, capable of running from coin cells” said Bruno Johnson, CEO of Cascoda.



About IASME:

IASME are a chosen partner of the UK’s National Cyber Security Centre (NCSC) and are responsible for the IoT Security Assured scheme delivery in the UK. [Learn more about IASME.](#)