

Intel® Platform Trust Technology (PTT)

A quick look at securing industrial computers.

The Security Standard

TPM 2.0 is the international standard for secure cryptoprocessors, used to protect computer hardware and authenticate devices.

The Security Module

A TPM module is the physical cryptoprocessor installed into compatible systems via a pin header on the motherboard.

The Evolution of TPM

PTT is the firmware alternative to a TPM module. PTT secures systems in much the same way as TPM, but uses the existing processor.

PTT: TPM for the Masses

Because it's based in firmware, PTT cryptosecurity can often be widely deployed and is managed through the UEFI BIOS of many systems.

Secure With OnLogic: PTT-Enabled Industrial PCs

In the past, hardware security has often been limited to systems that included support for TPM modules. Today, PTT enables TPM 2.0 standard security across a range of devices, including industrial computers.

[Click Here](#) for more information about PTT or contact our systems engineers through the information below.

