

# At A Glance: Intel® Platform Trust Technology (PTT)

A quick look at securing industrial computers.



### The Security Standard

TPM 2.0 is the international standard for secure crypto-processors, 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.



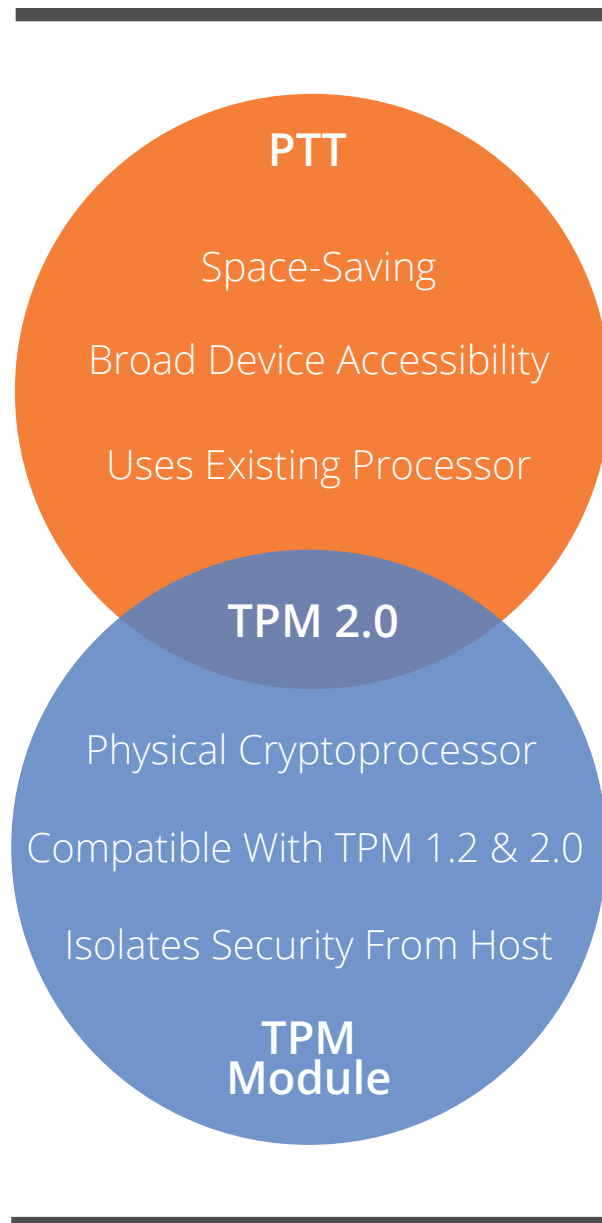
### The Evolution of TPM

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 Logic Supply 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.