

Lorem Ipsum Platform Dolor Sit Amet Profile for TPM 2.0

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Revision 196
August 2, 2022

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DRAFT

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CHANGE HISTORY

Revision	Date	Description
0.2/17	2022/08/10	Initial draft
0.2/18	2022/08/10	Add page breaks

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1 Introduction

Draft specification, with a list of tables.

1.1 Details

Start of informative comment

Informative comment.

End of informative comment

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An inline bit of math is here: 0001020304₁₆

Here is an equation:

$a^n + b^n = c^n$

(1)

As Equation 1 demonstrates, math is hard.

1.2.1 Computer

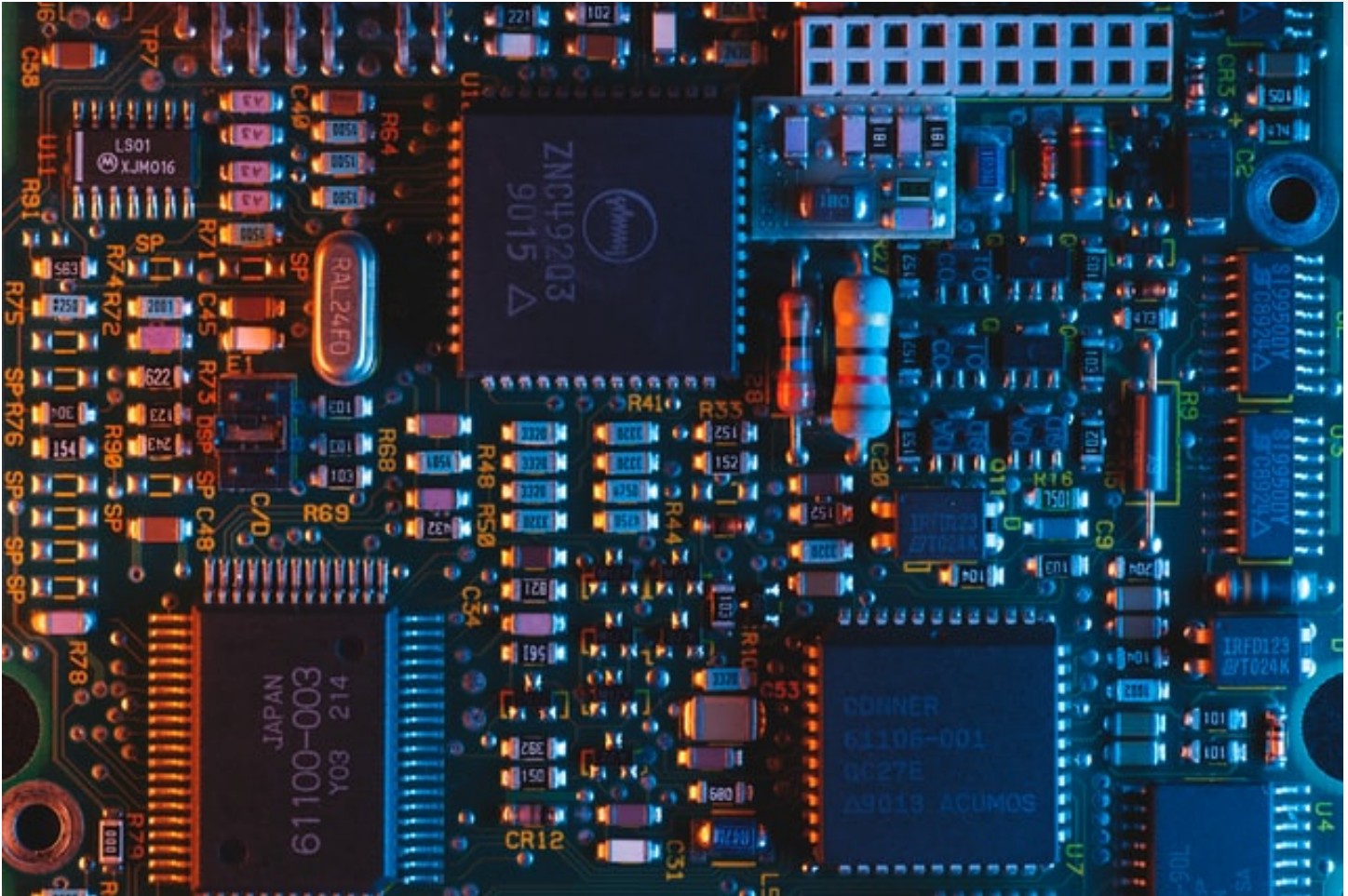


Figure 1: Picture of a computer

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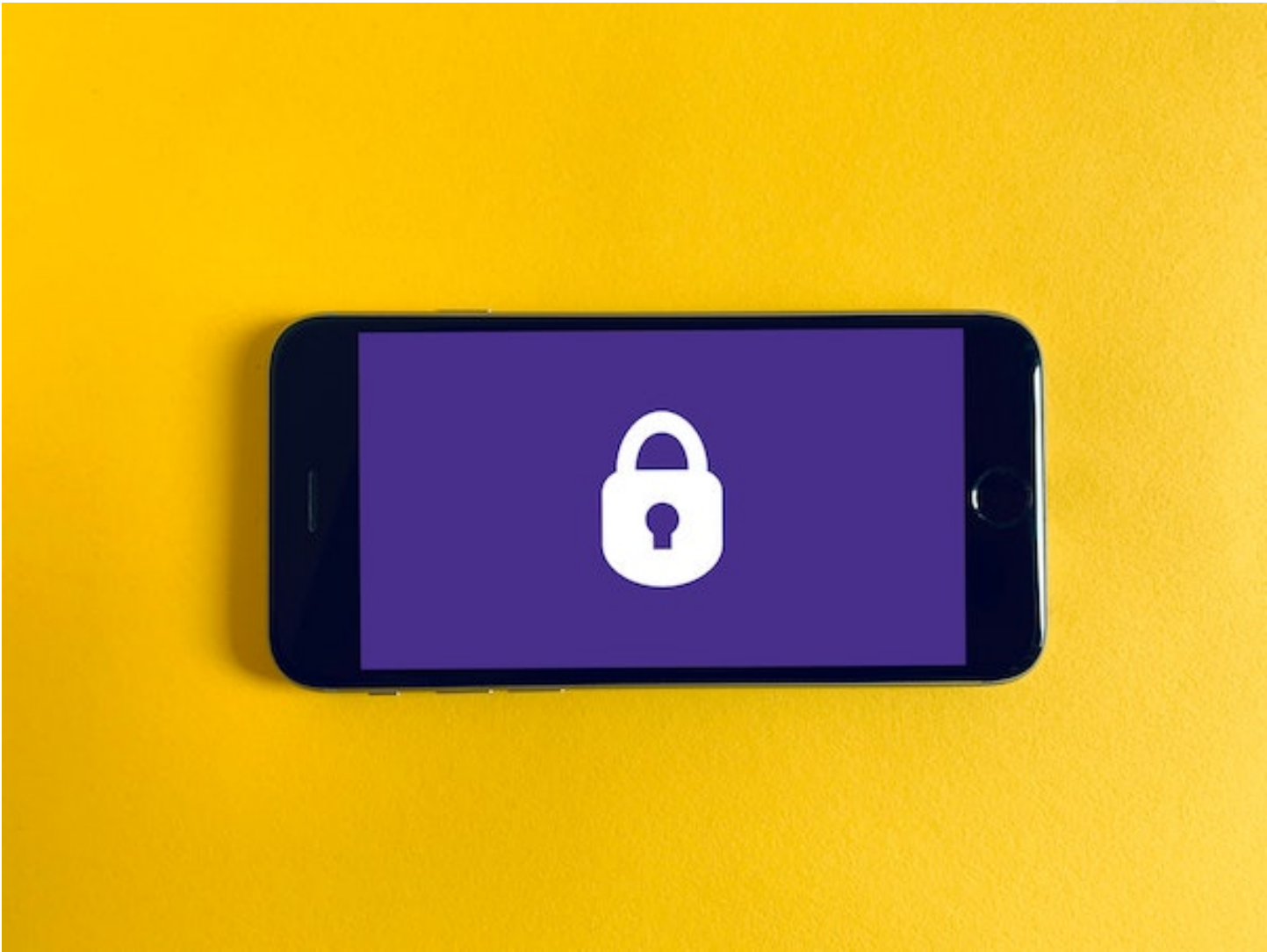




Figure 2: Keyboard



Figure 3: 3 locks

1.3 Tables

1.3.1 Mandatory Algorithms

Table 2: List of Mandatory Algorithms

Algorithm ID	M/R/O/D	Comments
TPM_ALG_ECC	M	Support for 256 and 384-bit keys is required.
TPM_ALG_ECDSA	M	
TPM_ALG_ECDH	M	
TPM_ALG_ECDA	O	
TPM_ALG_RSA	O	
TPM_ALG_RSAES	O	
TPM_ALG_RSAPSS	O	
TPM_ALG_RSAOAEP	O	
TPM_ALG_AES	M	
TPM_ALG_SHA256	M	

Algorithm ID	M/R/O/D	Comments
TPM_ALG_SHA384	M	
TPM_ALG_SHA512	O	
TPM_ALG_HMAC	M	
TPM_ALG_SHA3_256	O	
TPM_ALG_SHA3_384	O	
TPM_ALG_SHA3_512	O	
TPM_ALG_NULL	M	

1.3.2 Mandatory Curves

Table 3: List of Mandatory Curves

Curve Identifier	M/R/O/D	Comments
TPM_ECC_NIST_P256	M	
TPM_ECC_NIST_P384	M	

1.4 Code

```
#include <string>

int main() {
    std::string result = "Trusted Computing Group";
    return 1;
}
```

1.5 Another Couple Tables

This table has no caption.

Column 1	Column 2	Column 3
AAAAAAAAA	BBBBBBBBB	CCCCCCCCC

blah blah

Table 5: Fantastic Table

Column 1	Column 2	Column 3
AAAAAAAAA	BBBBBBBBB	CCCCCCCCC