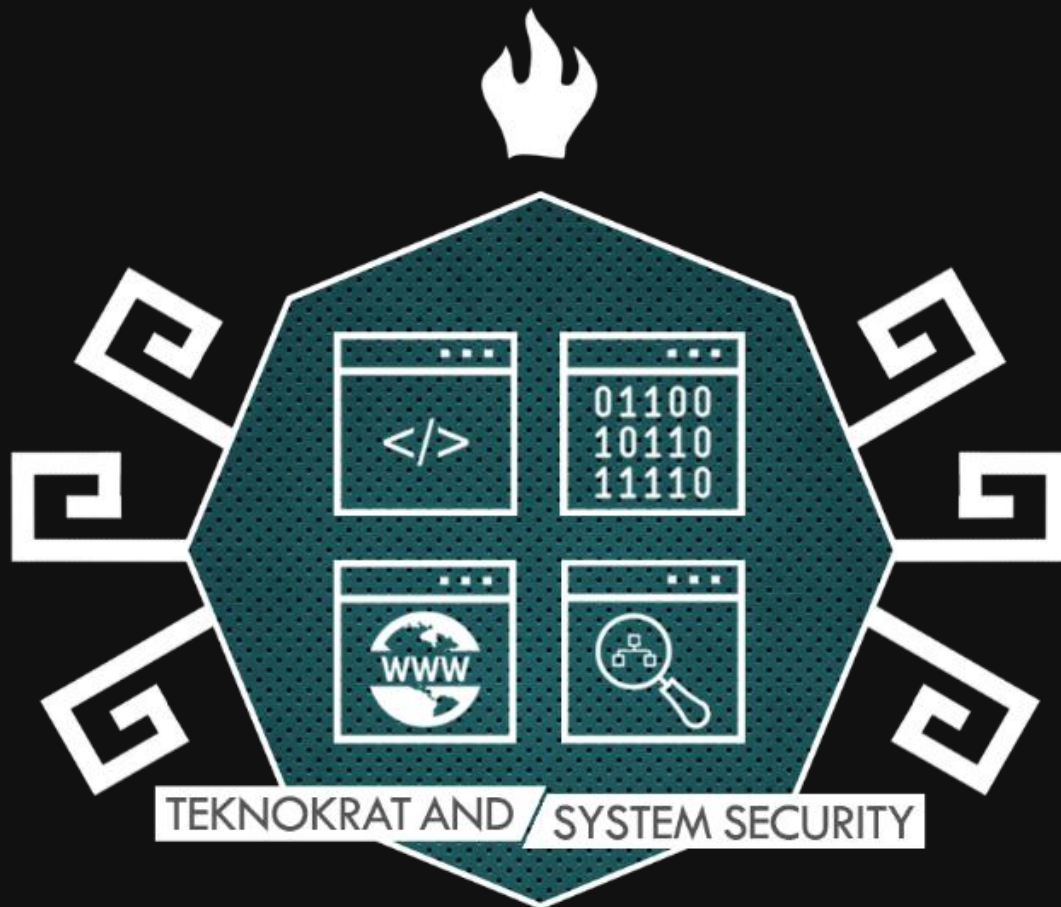


TENESYS

The logo features the word "TENESYS" in a bold, cyan, sans-serif font. The letter "T" is stylized with a horizontal bar extending to the left and a vertical stem that continues down the page. A second vertical line is positioned between the "E" and "N". A third vertical line starts at the top of the page, passes through the "N", and continues down the page. All these vertical elements are cyan and have a consistent thickness.



Sherlock.....	3
Labour.....	5

Crypto	Sherlock	60 Points
<u>Soal</u> Sherlock has a mystery in front of him. Help him to find the flag. final.txt: ASCII text, with very long lines		
<u>Solusi</u> <ul style="list-style-type: none"> Kumpulkan karakter yang berkapital. <pre>#!/bin/usr/python import re final = open('final.txt').read() print re.sub('[^A-Z]', '', final)</pre>		
Output: ZEROONEZEROZEROZEROONEZEROZEROONEZEROZEROONEZEROZEROONEZEROONEZEROONEZEROONEZEROONEZEROONEZEROONEONEZEROONEZER ONEZEROONEZEROONEZEROZEROZEROONEZEROONEZEROONEZEROZEROONEONEZEROONEZER OZEROZEROZEROONEONEZEROONEZEROONEZEROONEZEROONEZEROZEROZEROONEZEROZERO ZEROONEONEZEROZEROONEONEONEONEZEROONEONEZEROONEONEZEROONEZEROZE ROZEROZEROZEROONEONEZEROZEROZEROONEZEROONEONEZEROZEROONEZEROZER OZEROZEROONEONEZEROZEROONEONEZEROONEZEROONEONEONEONEONEZEROZERO ONEONEZEROZEROZEROONEZEROONEONEZEROONEONEONEZEROZEROONEZEROONEO NEONEONEONEZEROONEONEONEZEROZEROZEROZEROZEROONEONEZEROONEONEZER OZEROZEROZEROONEONEZEROONEZEROZEROZEROZEROONEONEZEROZEROZEROONE ZEROONEONEZEROONEONEONEZEROZEROONEZEROONEONEONEONEONEZEROZERON EONEZEROONEZEROONEZEROZEROONEONEZEROZEROZEROONEZEROZEROONEONEZE ROONEONEONEZEROZEROONEONEZEROZEROONEONEZEROONEONEONEONEONEZEROO NE		
<ul style="list-style-type: none"> Replace ZERO -> 0, dan ONE -> 1. Convert dari binary to string. <pre>#!/bin/usr/python import binascii</pre>		

```
data =
int('0b0100001001001001010101010001010011010000110101010001000110
011110110110100000110001011001000011001101011111001100010110111
001011111011100000110110000110100001100010110111001011111001101
0100110001001101110011001101111101',2)
flag = ""
flag = binascii.unhexlify('%x' % data)
print flag
```

Flag adalah **BITSCTF{h1d3_1n_pl41n_5173}**

Misc	Labour	20 Points
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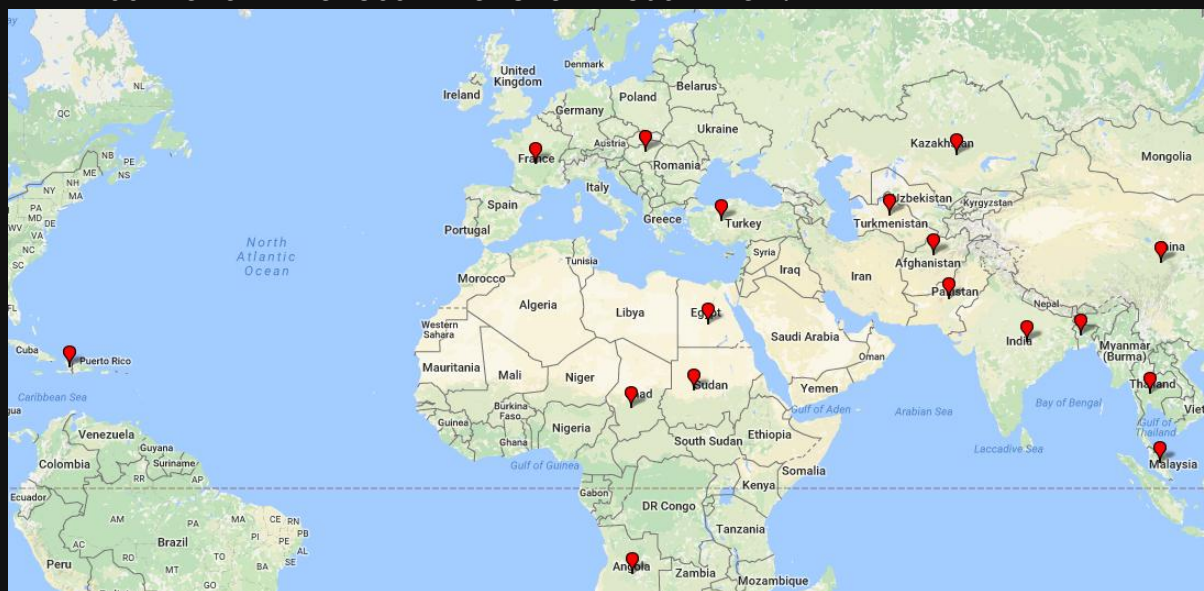
Soal

DoSomethingWithThis: XML 1.0 document, ASCII text, with CRLF, LF line terminators

File berupa GPS eXchange file

Solusi

- Convert file soal ke GPS Visualizer.



- Ambil huruf pertama dari tiap negara yang ditandai dan di urutan sesuai dengan urutan penandaan.

Flag adalah **BITSCTF{MAP_THE HACK}**