JESSY IRWIN, HEAD OF SECURITY @ TENDERMINT

HOW SECURITY TEAMS CAN EVOLVE TO WIN FRIENDS AND INFLUENCE PEOPLE 🏆🥇🏵️

WHO AM I?

- I protect people from software, and I protect software from people.
- Extremely non-traditional background for a security practitioner.
- … extremely non-traditional ideas about security.
- Two-raptor authentication 🔐💕

WHAT WE'LL COVER 📖📚

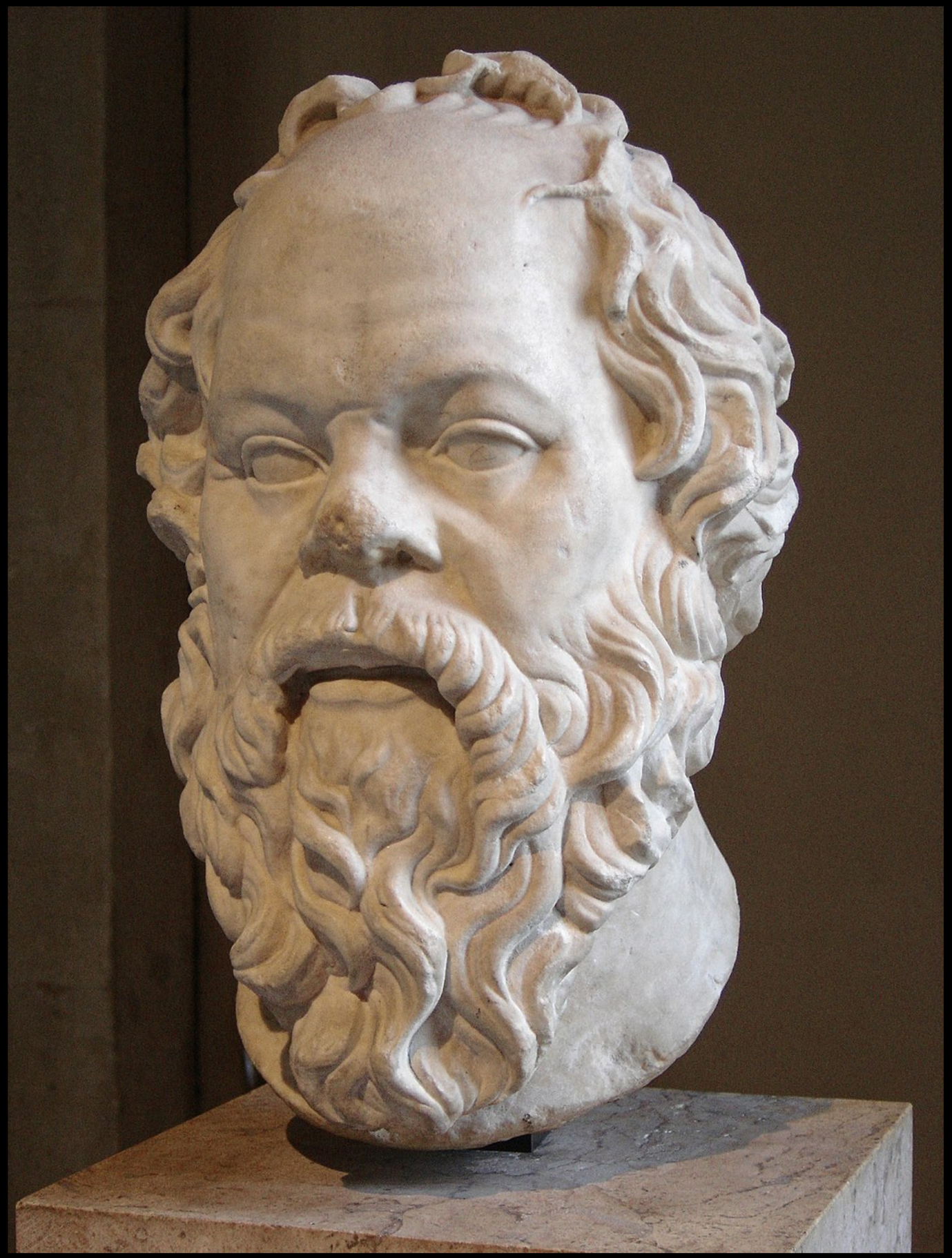
- "Uh, what even is this security madness?!"
- Winning friends 👯
- Influencing people 😎
- ????
- Improving outcomes 🎉

WHAT IS SECURITY? 

CHALLENGE ASSUMPTIONS ⚡


W-BOVGVEREAV-1862

BECOME A SERVICE ORGANIZATION 

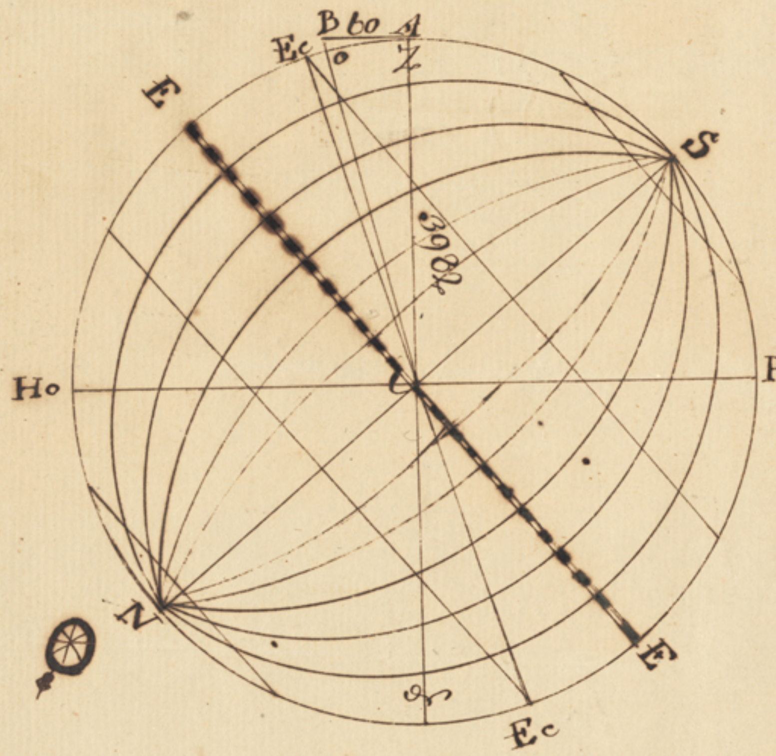


SHARE KNOWLEDGE 

Mathematical Problems & their Solutions

Problem 1st To calculate ye difference between a Horizontal plane and a sperical surface as to a given distance given semidiameter of ye Earth = 3982 Distance = 60 m.

1st By natural arithmetick AB=60+AC=39829.=15859924r=3982,4521340
AC=3982 remains 4521340 = OB diff. between ye true & apparent level 495..2..3..2102 4pts. (Feet Inches)



2dly By Logarithmick Canon

Base Radius

Proportion

As AB=60.. 1.7781513
:BC=3982..3.6001013
:: Radius.. 10,0000000
:Tan. of 89°..8..12..10 11.8219500

Perpendicular Radius

Proportion

As Radius 10,0000000
: Sec. 89..8..12..10..11.8219988
:: AB=60..1.7781513
: CB Hypothenuse 3,6001501

Log 3,6001501-3,6001013=4521340 as before

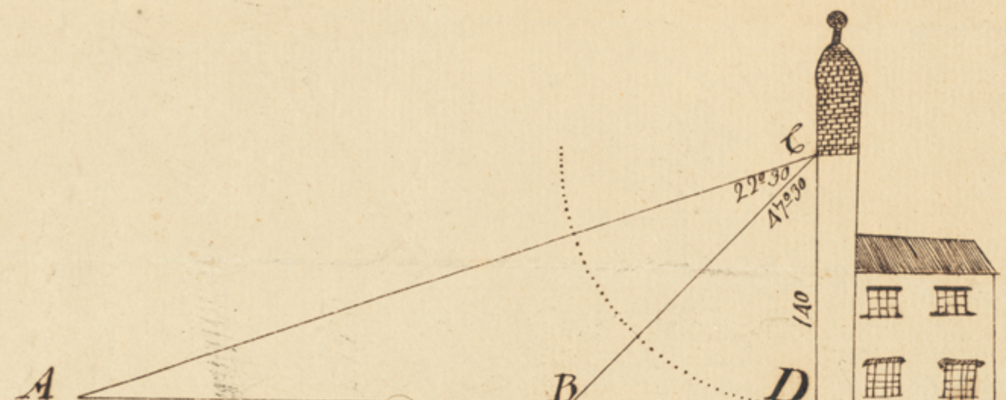
Problem 2d To calculate ye difference between ye true & apparent level of four miles the distance of Boston from Cambridge, Given as before ye diameter of ye Earth and distance four miles

39829+49=15856340r=3982,002009-3982 remains,002009 = 10..7..2990240 of an Inch. (Feet Inches)

Problem 3d To calculate ye number of minutes on the Equator which make a degree of Longitude in the parallel of Latitude 42..25

Proportion As Radius 10,000,0000
: To CB 9,868209
:: 60 1,778151
: D. of Ps of Lat 42.25 ...... 1,646360 = 43.349 pts of a minute on the Equator

Problem 4th Upon any plane of a known height to determine the distance of any two remote Places from one another bearing on ye same point of Compass.



As Radius 10.00000
: Tangent ∠C 47.30 10,037947
:: Perpen. = 140 = 2,146128
: Base 152.8×2, 1840165

As Radius 10.0000
: Tangent ∠C 47°30. 10,037947
:: Perpen. = 140 = 2,146126
Base 152. 3=× 2585062

Thomas Chandler 1787

PUT YOUR BEST FACE

FORWARD💁‍♀️...

AND *MARKET* YOUR WORK 💪🏻

BURN DOWN THE SILO 🔥

IT *IS* DANGEROUS TO GO ALONE☠️

“People are the weakest link in security!” is more of a comfortable excuse for many to lean on than a rallying cry to actually do something that changes the status quo.

- ME

Speaking poorly of end-users doesn't make our users smarter or our security stronger.

-ME

“Threats shouldn’t be the only thing in our industry that gets to evolve— our approach to security should, too.”

–ME