



Cyber Adulting

maybe... ^_(\ツ)_/^





DANIEL

- Currently running personal BCP.
- Previously,
Senior Cloud Security Architect
& Pentester
- Co-founded some startups
- Co-organise 2 Security Meetups
 - OWASP Melbourne
 - SecTalks Melbourne
- Lead the OWASP
AppSec Day Conference



@hellodanielting





16th March 2020 - Coronavirus Panic: Empty Shelves

"You should know better.
You're an adult! "



PCI DSS
ASD Essential 8
HIPAA
CMMC
etc.



- What are my goals and assumptions?
- What can go wrong?
- What can I do about it?



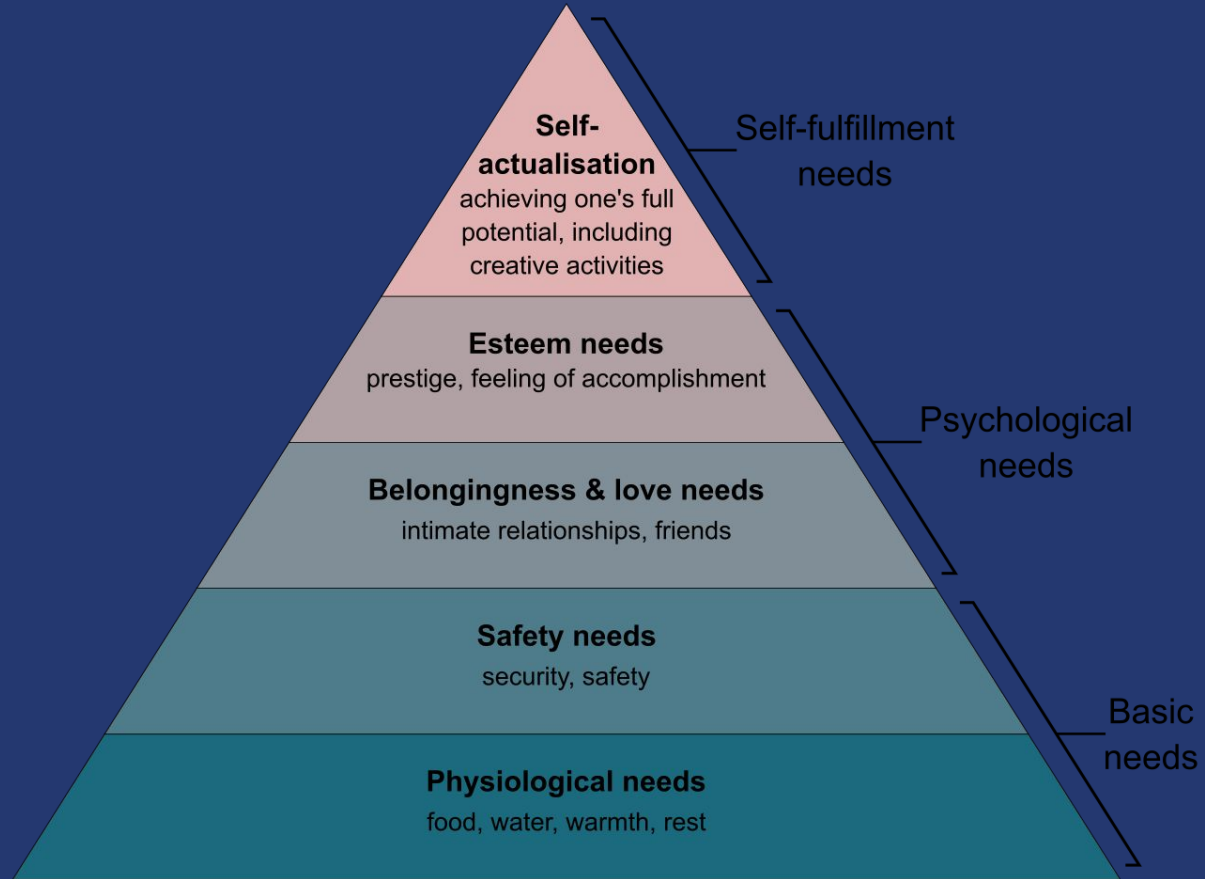
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**What are my goals
and assumptions?**

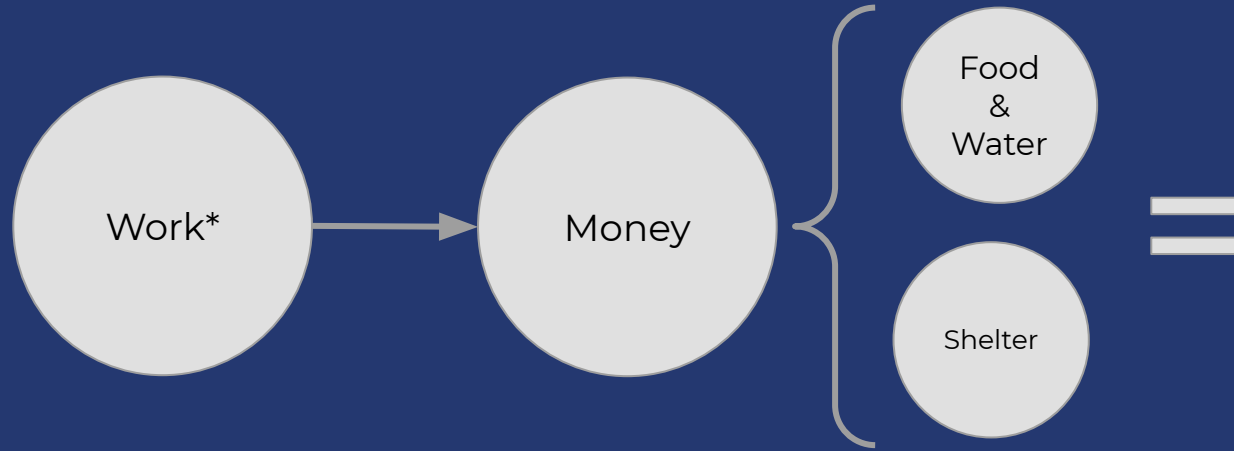
Goals?



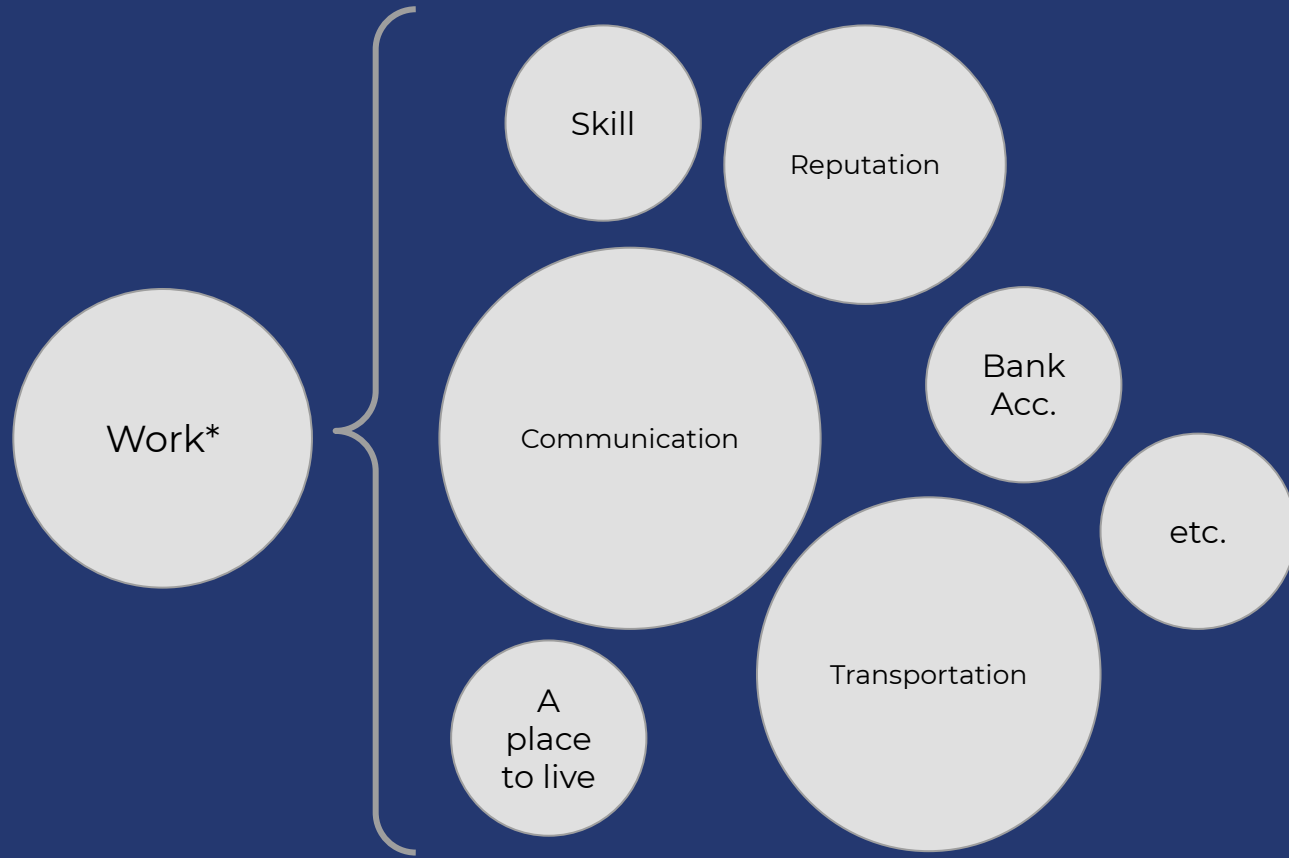
Them needs



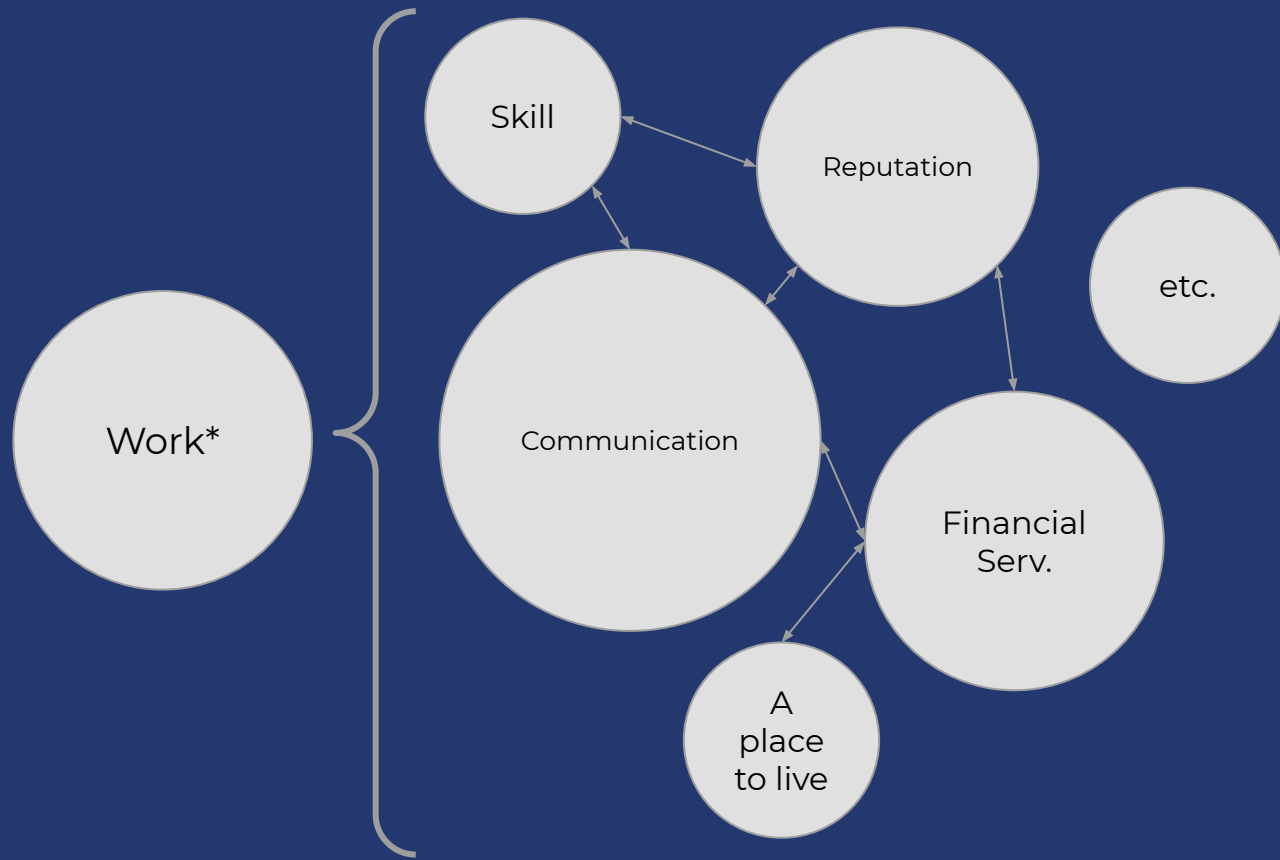
Requirements.txt: Maslow's hierarchy of needs



Dependencies...

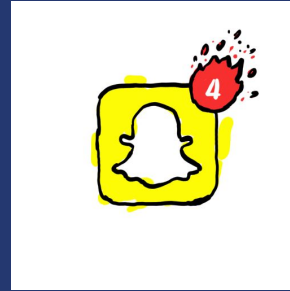


More dependencies



It's connected

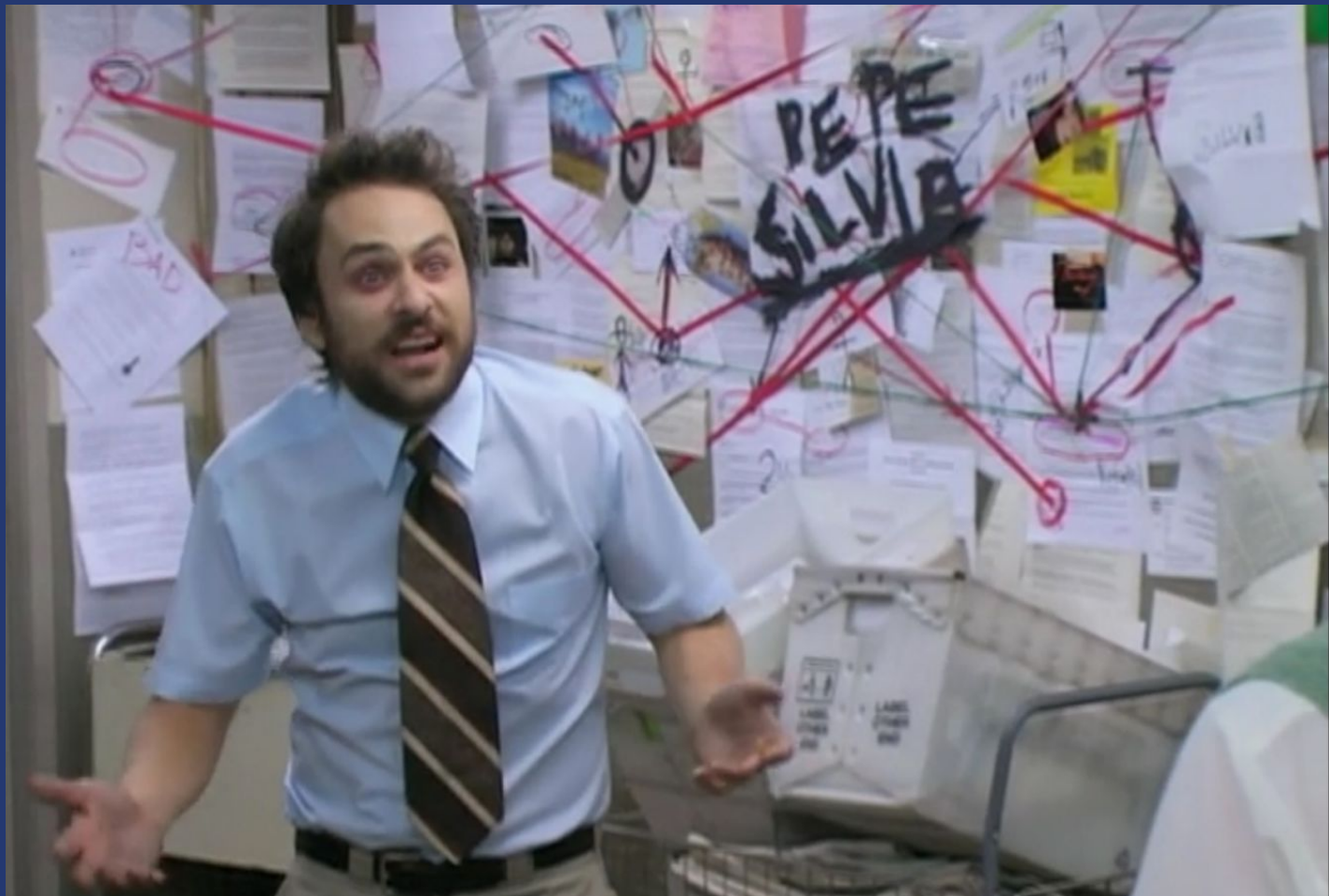
Comms



Rep

Capability + Technology

It's all
connected



What can go wrong?

Assumptions

Me:

- Not James Bond.
- Not a super villain.
- Not a celebrity/activist
- Living in Aus.
- #YOLO == No extra lives.
- A technology dependent
- Have some money...
- And a roof over my head.
- Has Education & still learning
- Still flawed.
- Shit happens.

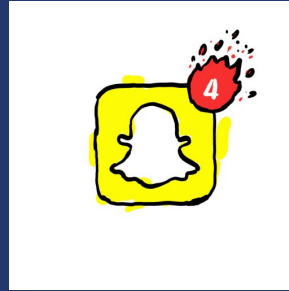


Who would would be a threat to my goals?

- Spammers, Scammers & criminals
- Trolls & the haters
- Potential employer / client
- Credit Agency / Insurance company
- Service provider terminating service / the platform you use (ToS /Policy change)
- Environmental / Acts of God
- Self / Mental health
- ... etc



Comms



Rep

Capability + Technology



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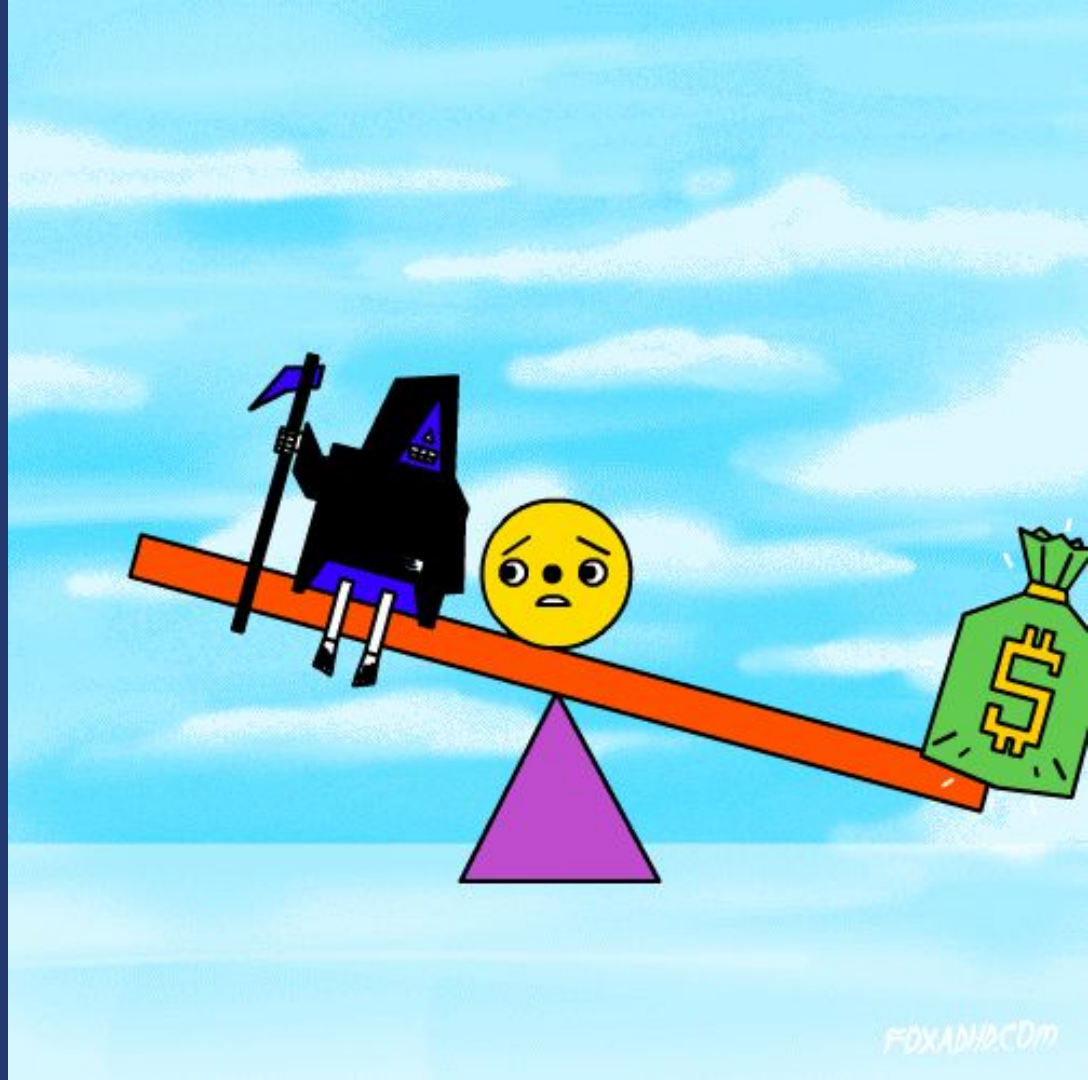
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What can I do about it?

Risk Treatment

- Reduce
- Avoid
- Accept





Use a Random Passphrase

& a password manager

“Trolls and haters,could be persistent enough to guess my email password by trying every combination.”



Use MFA

“I could fall for phishing, and lose access to and control of my email account.”



Use diff. accounts

“Email/Phone in data breach
taken out of context/discloses
sensitive info”



Keep a regular Backup

& have a plan

“Loss of access to webmail
service provider...”



Have a service passphrase

“Criminals could hijack my sim
and take over my mobile phone
number”

Where to from here?

- What are my goals and assumptions?
- What can go wrong?
- What can I do about it?



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fin 🤔
Thank you



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Not used stuff...

The WIP graveyard.

Business Risks

- Strategic Risks ➤ Impact on my goals
- Compliance Risks ➤ Don't go to jail
- Operational Risks ➤ Ability to work towards goals
- Reputational Risks ➤ Trustworthiness

Tiers of Don't Die



Adapted from: Watson, P., Gist, R., Taylor, V. Evlander, E., Leto, F., Martin, R., Vaught, D., Nash, W.P., Westphal, R., & Litz, B. (2013). Stress First Aid for Firefighters and Emergency Services Personnel. National Fallen Firefighters Foundation.

If

BY RUDYARD KIPLING

If you can keep your head when all about you
Are losing theirs and blaming it on you,
If you can trust yourself when all men doubt you,
But make allowance for their doubting too;

If you can wait and not be tired by waiting,
Or being lied about, don't deal in lies,
Or being hated, don't give way to hating,
And yet don't look too good, nor talk too wise:

If you can dream—and not make dreams your master;
If you can think—and not make thoughts your aim;
If you can meet with Triumph and Disaster
And treat those two impostors just the same;

...

Yours is the Earth and everything that's in it,
And—which is more—you'll be a Man, my son!

Adulting whut?

NFI

- Bank account
- Tax
- Identity
 - Driving license
- Communications
 - Email
 - Social Media
 - Communities

