Cyber by Sighbear Context is Key

What are the CiBears without context?

V1.0 (Copyleft)

Any comments / suggestion / abuse tweet @SighBearUK

The story so far

- If you have not seen part 1 or need a detailed refresher see https://www.sighbear.uk/Cyber-Education/

- In the first slide deck we covered Cyber & Risk.

- Then we joined the two together for Cyber-Risk.

- We used Cyber and CiBear world examples to help introduce a simple equation for risk assessment.

- The deck introduced each of the parts to the equation.

- It finally wrapped it up with risk management.
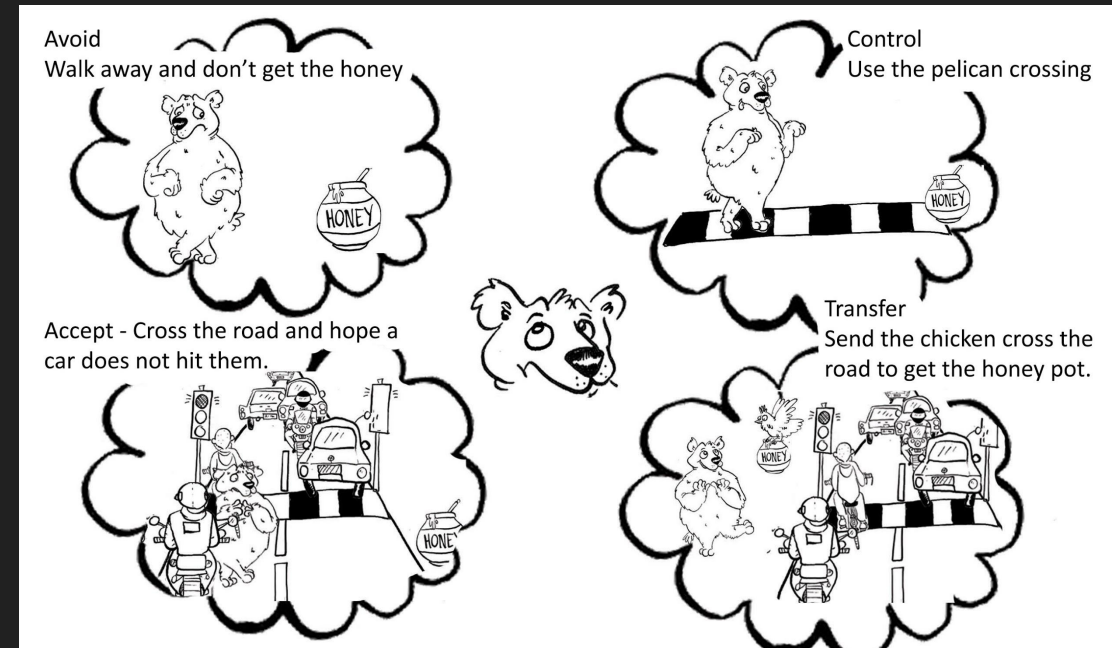
The story today!

CONTEXT! - Introduce it

What is context?

- **Context is Key**

- Definition of Context

  - "the circumstances that form the setting for an event, statement, or idea, and in terms of which it can be fully understood."

Why apply context in the Cyber world?

Cyber world

A business is thinking of deploying a new IT system

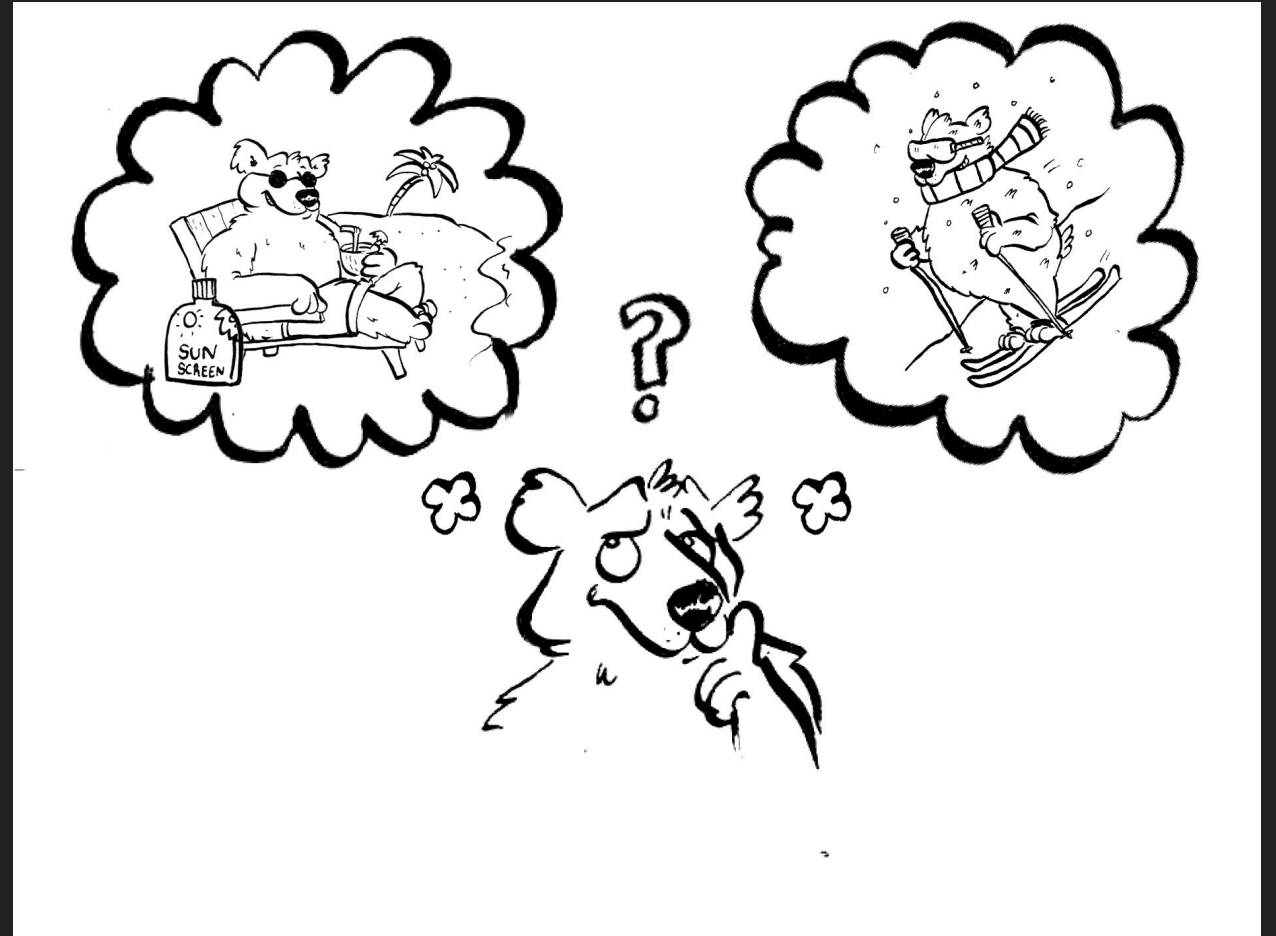- Where should they deploy?

- On premises or in the Cloud?

Why apply context in the Sighbear world?

Sighbear world

The bear is thinking of going on holiday

- Where should they go?

- Somewhere cold or hot?

Applying context in the Sighbear world?
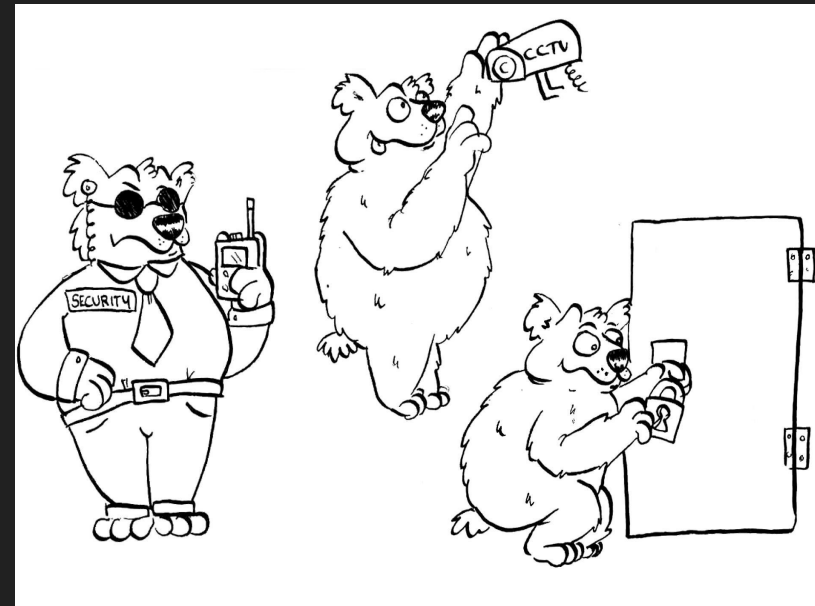
Hot holiday, have some shade.

Cold holiday, why have some shade?

Applying context in the Cyber world

New IT system on premises – install CCTV, Locks, Security guards, etc

New IT system in the cloud – apply countermeasures that the business is responsible for.

Bear traps

- Think about scenarios but avoid the never ending ifs.

  - (if an attacker, got into the build and if that attacker had credentials and if they bypassed the biometrics, if………).

More Bear traps

- There is no such thing as one size fits all in Cyber risk.

  - The business does not need to employ a physical security guard for protecting the cloud.

- Tick/Checkbox exercise can lead to false sense of security.
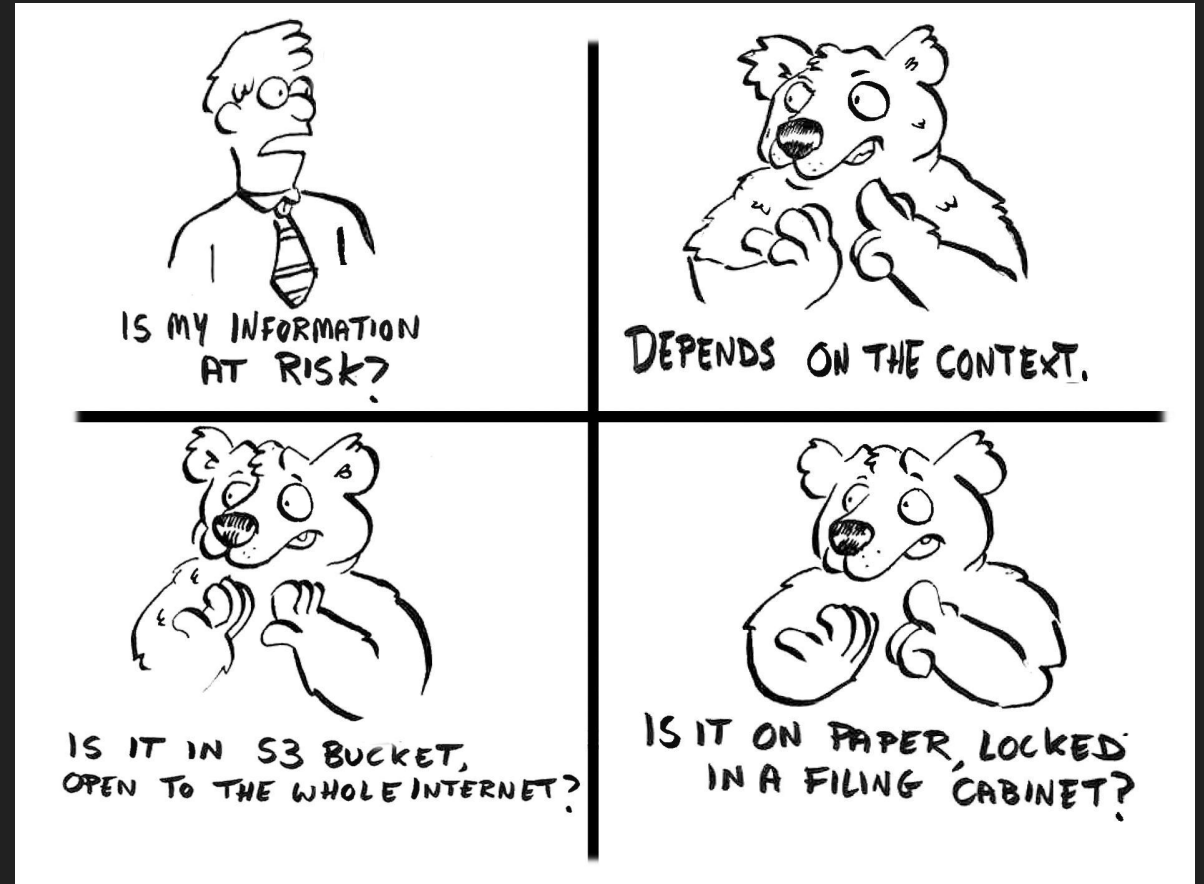
Summing up and what's coming next

Summary - Hopefully this slide deck explains / shows why context is very important and why not to just apply all countermeasures everywhere.

Coming soon - we will expand on the risk equation and countermeasures.

Graphical representations

Credit - @warmana

Context is vitally important for everyone……

Including security!

Credits

If you have a cyber challenge, if no one else can help, and if you can find them, maybe you can hire the **CiBears?**

https://twitter.com/sighbearuk

Artwork by Claire Brown https://clairebrown.myportfolio.com