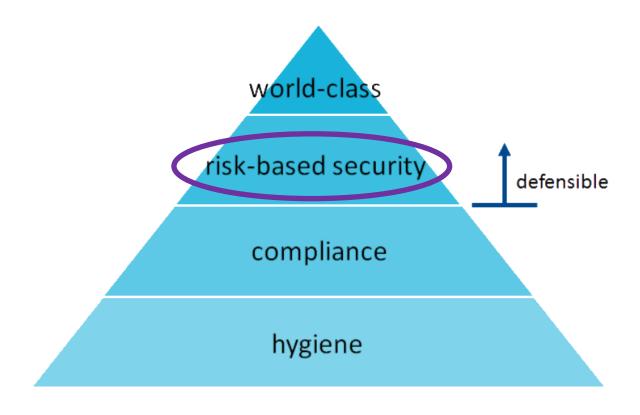
OCIO - ES

Are you feeling risky?
Risk Assessment: Evaluating and Managing Risks



Defensible security: Risk-based



OCIO OCIO CIRMO OCIO DPD OCIO ES SBC GDX RPD PSD CSD

How is risk assessed?

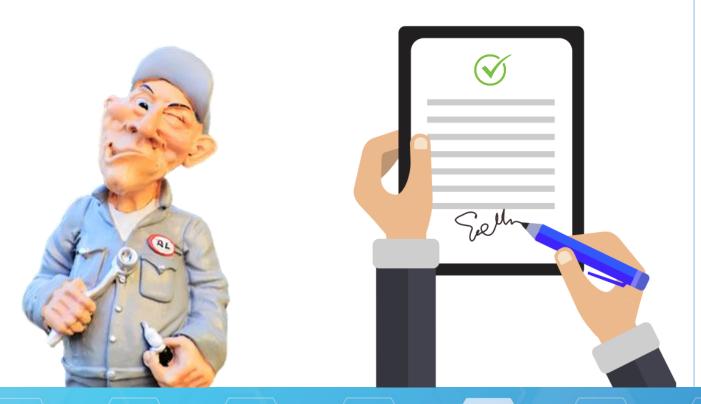
Likelihood * Potential Impact = Risk Rating



OCIO OCIO CIRMO OCIO DPD OCIO ES SBC GDX RPD PSD CSD

What do you do once you know you have a risk?

Treat it <u>or</u> Consciously Accept it



Don't ignore it



OCIO OCIO CIRMO

OCIO

OCIO DPD



SBC

GDX

RPD

PSD

CSD

Lets look at some scenarios

OCIO

CONN

OCIO

OCIO

The following scenarios are fictional, and may or may not reflect potential real life risks. If you have a similar risk, you should conduct your own assessment.



CSD

@Home



OCIO OCIO CIRMO

OCIO CONN OCIO DPD OCIO ES

IO S

SBC

GDX

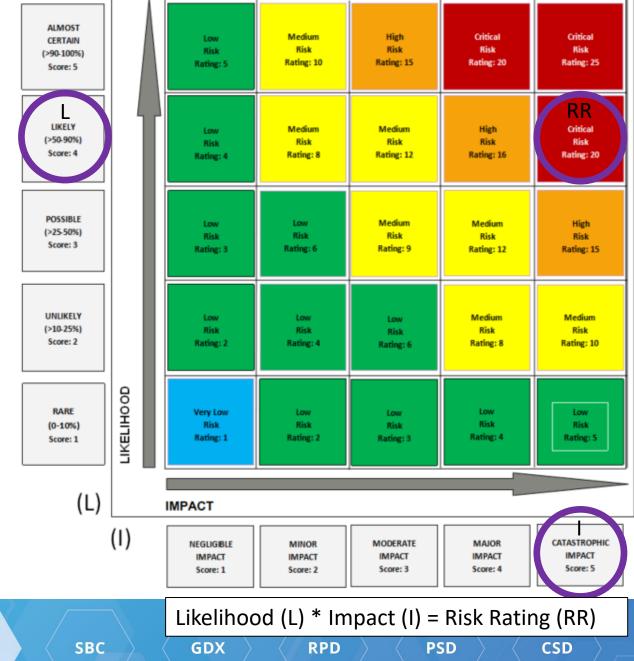
RPD

PSD

CSD

Risk to house by tree





OCIO CIRMO

OCIO CONN

OCIO DPD OCIO ES

Risk to carpet by toddler



OCIO

CONN

OCIO

DPD

OCIO

CIRMO

OCIO



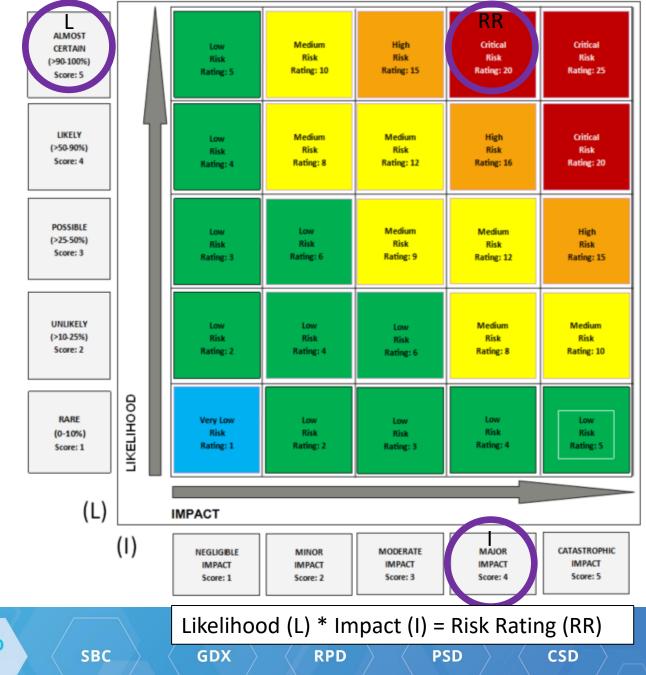
@Work



OCIO OCIO CIRMO OCIO DPD OCIO ES SBC GDX RPD PSD CSD

Risk of email systems compromise





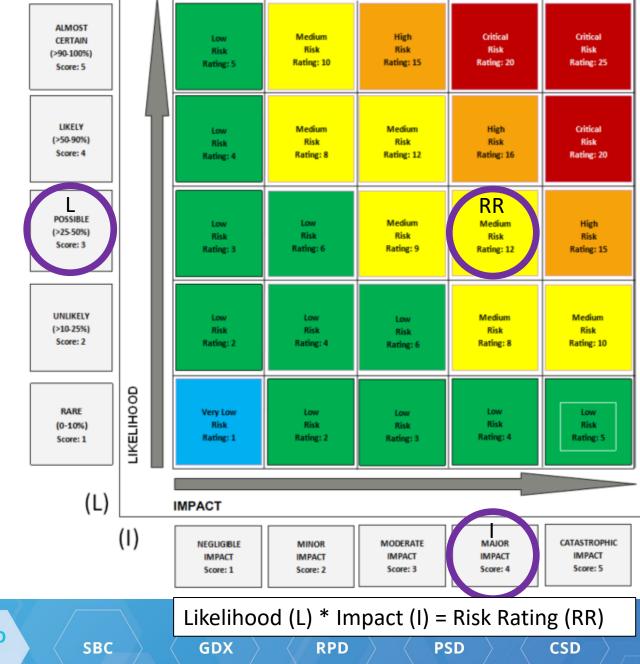
OCIO CIRMO

OCIO

OCIO CONN OCIO DPD OCIO ES

CISO spear phishing campaign





OCIO OCIO CIRMO

OCIO CONN OCIO DPD OCIO ES



OCIO OCIO CIRMO

OCIO CONN OCIO DPD



SBC

GDX

RPD

PSD

○ CSD

Gaming computer at risk

OCIO

CIRMO

OCIO

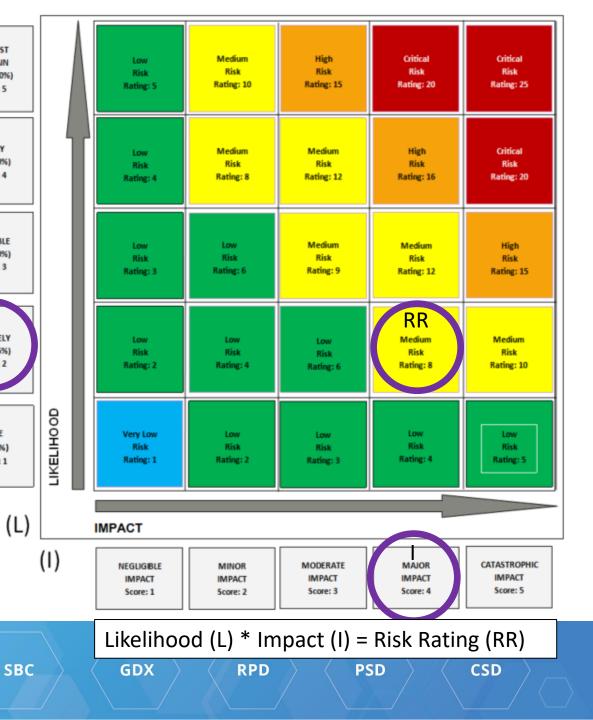


OCIO

CONN

OCIO

DPD



ALMOST

CERTAIN

(>90-100%)

Score: 5

LIKELY

(>50-90%)

Score: 4

POSSIBLE

(>25-50%)

Score: 3

UNLIKELY

(>10-25%)

Score: 2

RARE

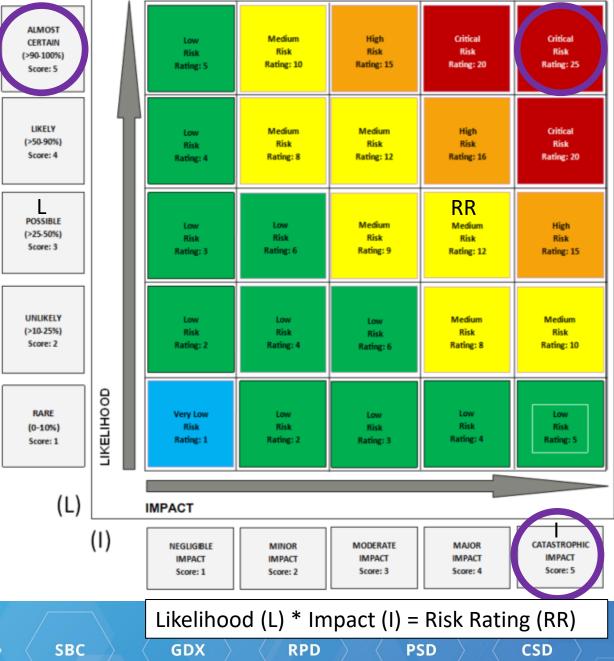
(0-10%)

Score: 1

OCIO

You and your vehicle



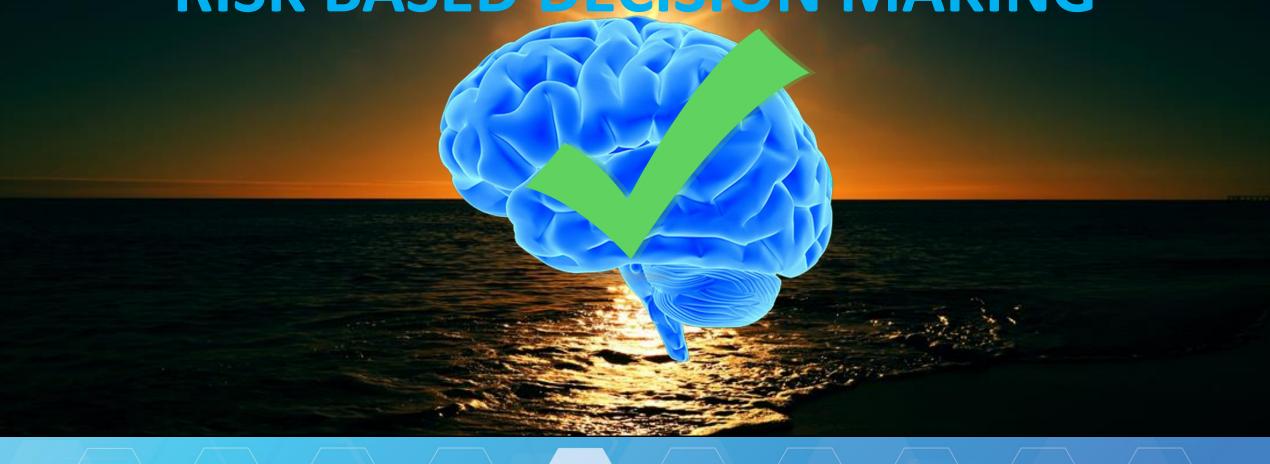


OCIO OCIO **CIRMO**

OCIO CONN OCIO DPD

OCIO

CONGRATULATIONS! YOU NOW UNDERSTAND RISK BASED DECISION MAKING



SBC

GDX

RPD

PSD

CSD

OCIO

OCIO

CIRMO

OCIO

OCIO

CONN

OCIO

DPD