

Cybersecurity: Lessons Learnt and Common Gaps

David Koh Tee Hian

Commissioner of Cybersecurity &
Chief Executive of the
Cyber Security Agency of Singapore

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Digitalisation provides enormous opportunities




**At the same
time,
digitalisation
increases
exposure to
cyber-threats**



Anticipated cybersecurity trends highlighted in the Singapore Cyber Landscape 2018

-  **More frequent data breaches**
-  **Increased threat to global supply chains**
-  **More disruptive attacks against the cloud**
-  **Greater risks for smart buildings & connected systems**
-  **Artificial Intelligence – double-edged sword**
-  **Biometric data more valuable to threat actors**



The impact of cybersecurity breaches can be substantial

Impacts extend beyond financial cost and can erode public trust

Cybersecurity is an **enterprise-risk** issue and a leadership responsibility





Leverage **technology** & adopt a
'defence-in-depth' approach



Infocomm
& Media

Implement the right **processes**

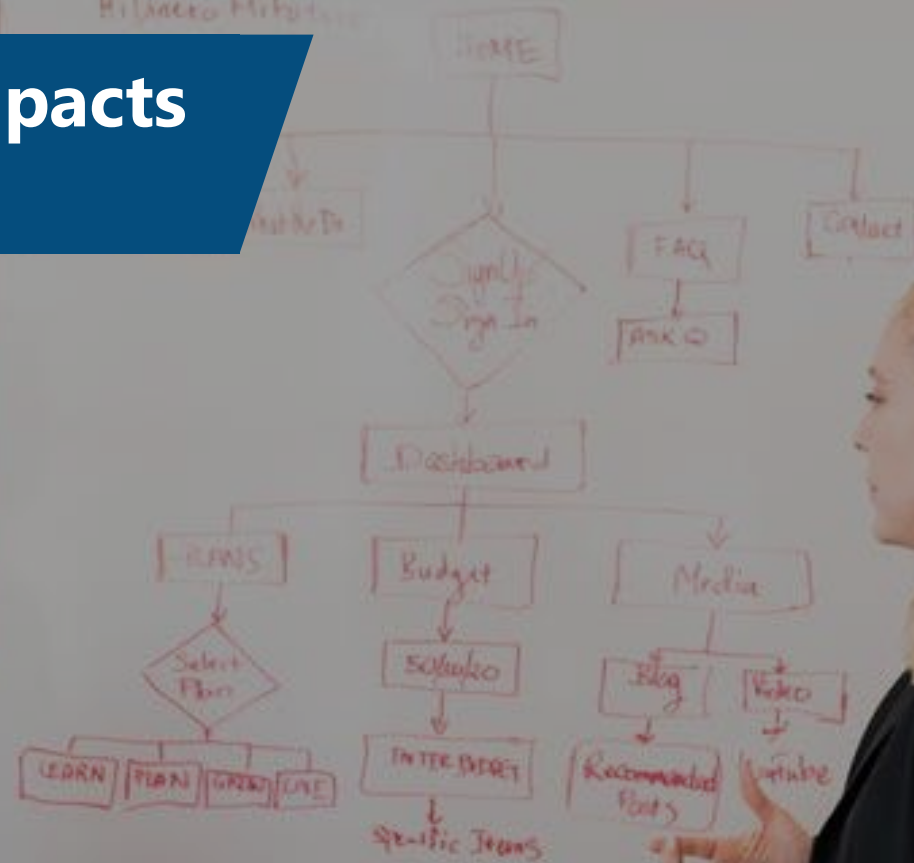


Train all staff & make **people
your first line of defence**



Strong **leadership** can make a big difference
in managing a cybersecurity crisis

Work to **rectify** the impacts of the cyber-incident



Quickly **contain** the cyber-incident



Build a robust **crisis communications** strategy

Leaders should take the wheel in managing crises





Thank you.

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