

**Submission  
No 12**

## **INQUIRY INTO CYBERSECURITY**

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Respect Members:

All applications and networks that leverage/depend on the use of Internet, is vulnerable to cyber attacks. Email platforms remain the favored vector; and most successful cyber attacks can be traced to compromise of "targeted emails accounts".

Current security posture embedded into email platforms (Office365/G-Suites) are unable to mitigate threats posed by advanced malware including "zero-day threats. Deployment of Secure Email Gateways like Symantec or Proofpoint offer false sense of security.

Current exposure sensitive information by Service NSW, probably began with a spear- phishing attack. And email security utilized by Service NSW is Symantec.

If there is an interest, can come to hearing and demonstrate.

Best Regards  
Madhavan