

Fact Sheet

Enhanced Cyber-Watch Centre to Strengthen Infocomm Security

About the Cyber-Watch Centre

The Cyber-Watch Centre (CWC) is established by the Infocomm Development Authority of Singapore since 2007 to provide round-the-clock monitoring of cyber threats to critical installations in the public sector. It detects and provides alerts on cyber attacks to enable agencies to undertake appropriate preventive measures and remedial action in a timely manner before the threats increase.

Functions of Enhanced CWC

The enhanced CWC will continue to provide and manage security monitoring services for the Government. This is achieved through a 24x7 Security Operations Centre staffed with security professionals and supported by tested procedures and advanced monitoring technology. It also deploys and manages intrusion detection sensors, and to improve the overall security monitoring effectiveness for the public sector.

New Key Features

The enhanced CWC aims to provide a wider range of detection capabilities for government agencies and enhanced correlation capabilities. Some key features and benefits of the enhanced CWC will include improvements to the following:

- a) Detects cyber threats effectively through correlation and analysis of all logs collected and provide timely alerts;
- b) Provides technical support to incident responders in the event of security incidents;
- c) Deploys, manages and monitors the sensors;
- d) Detects new and advanced cyber threats through intelligence feeds and include new capabilities in the following areas:
 - Monitoring of website security
 - Detection of network data loss
 - Better detection of threats such malware

Expected Implementation Date

The enhanced CWC is targeted to be ready by April 2014.

For media clarifications, please contact:

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