

## **Annex A: Factsheet on Infocomm Security Masterplan 2**

The Infocomm Security Masterplan 2 (MP2), launched in April 2008, is a five-year roadmap which aims to build upon the achievements of the first Masterplan by enhancing the tenacity of our economy against cyber attacks, thereby boosting the confidence of investors in choosing Singapore as a strategic and secure location for their investments.

Developed through a multi-agency effort led by IDA, under the guidance of the National Infocomm Security Committee, MP2 has the public, private and people sectors working even more closely together to secure Singapore's cyber space. The framework for MP2, as shown in the figure below, depicts the vision, coverage, strategic outcome and the supporting strategic thrusts. Four strategic thrusts have been identified to support MP2's aim of attaining high resilience and availability of the nation's infocomm infrastructure and services:

- Harden national infocomm infrastructure and services
- Enhance infocomm security competencies
- Cultivate vibrant infocomm security ecosystem
- Increase international collaboration



### **Strategic Thrust 1: Harden national infocomm infrastructure and services**

It is vital that Singapore's national infocomm infrastructure and services are "hardened" against emerging threats since they form the foundation layer for other services and sectors. As such, programmes under this strategic thrust aim to enhance the resilience of our underlying foundation to combat cyber threats.

### **Strategic Thrust 2: Enhance infocomm security competencies**

This strategic thrust looks at enhancing security competencies of infocomm users and infocomm security practitioners. For instance, new programmes seek to catalyse greater adoption of essential security practices among infocomm users and ensure that infocomm security practitioners have adequate knowledge and capability in managing infocomm security risks.

### **Strategic Thrust 3: Cultivate vibrant infocomm security ecosystem**

The presence of a vibrant infocomm security ecosystem strengthens Singapore's capability to protect our national infocomm infrastructure and services. An active infocomm security research and development scene helps to ensure that a variety of up-to-date infocomm security solutions are available to counter constantly evolving infocomm security threats.

### **Strategic Thrust 4: Increase international collaboration**

Given the borderless nature of cyber threats, it is therefore important to continue to work closely with our international counterparts. MP2 also focuses on exchanging best practices in infocomm security, and exploring collaborations in this area.