

Second Update on the Government's **Personal Data Protection Efforts**

Trends in Number of Government Data Incidents Reported

No. of Government Data Incidents Reported

FY2018	51
FY2019	75
FY2020	108*

No. of Government Data Incidents assessed to be of High Severity and above






FY2018	6
FY2019	5
FY2020	0

*Out of the 108 data incidents, 6 were detected as a result of reports made by the public to the Government Data Security Contact Centre (GDSCC).

All reported data incidents in FY2020 were **addressed within 48 hours of detection**.

Increase in data incidents reported in FY2020 **reflects global trends**, and may also point to **more alert reporting by public officers**.

Enhancements to Data Policies, Processes and Capabilities

 <p>To Establish a Sustainable and Resilient Data Security Regime...</p>	 <p>To Protect Data and Prevent Data Compromises...</p>	 <p>To Ensure Accountability for Data Protection at Every Level...</p>	 <p>To Detect and Respond Swiftly to Data Incidents...</p>	 <p>To Develop Competent Public Officers that Embody a Culture of Excellence...</p>
<ul style="list-style-type: none"> ★ Established the Data Privacy Protection Capability Centre (DPPCC) to deepen capabilities and expertise in data privacy protection technologies 	<ul style="list-style-type: none"> ★ The DPPCC has begun studying and implementing advanced technical measures to protect data in Government systems • Implemented the Privileged Identity Management (PIM) solution in the Government Commercial Cloud (GCC) to ensure access by privileged users will be secured and monitored to prevent unauthorised use • Developing Data Loss Protection (DLP) services to prevent loss of sensitive data 	<ul style="list-style-type: none"> ★ Personal Data Protection Act (PDPA) amendments came into force to cover agents of Government and non-public officers for mishandling of personal data • Implemented legislative provisions to protect use of contact tracing data 	<ul style="list-style-type: none"> • Conducting the first Whole-of-Government (WOG) ICT and Data Incident Management Exercise in Sep 2021 to simulate data incidents and test the Government's ability to coordinate across agencies and provide a WOG response to complex incidents • Complements agency-specific cyber and data security incident exercises 	<ul style="list-style-type: none"> • Conducting specialised workshops for key appointment holders • Updated E-learning modules with new content on how to Work-From-Home securely and safeguard data when using Secure Internet Surfing (SIS) technology

★ **Newly-Implemented Initiatives** since 1 Oct 2020

• **Ongoing Initiatives**