 

**BITS 3523 COMPUTER AUDIT & RISK MANAGEMENT LAB 3 (EXERCISE)**

Desktop Audit

**Instructions:**

1. You are provided with desktop audit security checklist. Fill up the empty place with an appropriate answer based on your observation against the your own desktop/laptop.
2. Submit the softcopy which may contain your answers via the ULearn portal.

Computer identification and location: 00-50-56-C0-00-01  
 Laptop workstation in home

Completed by: Muhammad Izham Bin Norhamadi

Date: 21/3/2022

Next scheduled review date: 28/3/2022

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Descriptiom** | **Yes** | **No** | **Recommendation** |
| **1** | Anti-virus software with updated signatures has been installed and enabled. | **✓** |  |  |
| **2** | Operating system and application security patches are up to date. | **✓** |  |  |

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| --- | --- | --- | --- | --- |
| **3** | A personal firewall is installed and enabled. | **✓** |  |  |

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| --- | --- | --- | --- | --- |
| **4** | Anti-spyware is installed, enabled, and up-to-date. | **✓** |  |  |
| **5** | Is this a laptop? | **✓** |  |  |
| **6** | The Desktop has whole-disk encryption enabled. |  | **✓** | Use BitLocker, Microsoft’s proprietary disk encryption software for Windows |
| **7** | User-configurable settings do not interfere with the encryption software. | **✓** |  |  |
| **8** | Desktop is set to hibernate, rather than standby, when inactive for more than 30 minutes. |  | **✓** | Set laptop to hibernate after inactivity for 30 minutes |
| **9** | The encryption software and its policies are controlled by security personnel. | **✓** |  |  |

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| --- | --- | --- | --- | --- |
| **10** | This Desktop has been audited. | **✓** |  |  |
| **11** | The audit is configured to include applications and patch inventory. | **✓** |  |  |
| **12** | Anti-phishing controls have been installed and enabled. |  | **✓** |  |
| **13** | Users are aware that they must not leave their computer unattended without logging off or locking the computer first. | **✓** |  |  |
| **14** | Are administrator privileges being used on this Desktop? |  | **✓** |  |
| **15** | When is the last day this Desktop been scan by the antivirus? | **✓** |  | Set antivirus to do scan according to proper scheduling |

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