DATA CAPABILITY STATEMENT

1200-9001

VERSION 7.0

Summary:
This capability statement details the data sanitisation capabilities of ALS.

Process Owner	Senior Leadership
Classification	Company Confidential
Version History	See Page 2
Parent Requirements	ADISA

Document Release:

Document Approval		Document Reviewer	
Name:	Ben Griffin	Name:	Ben Griffin
Date:	01/10/2023	Date:	01/10/2023
Signature:		Signature:	

Version History

Version	Status	Author/Editor	Release Date
Version 1.0	Initial Release	Ben Griffin	01/12/2022
Changes: Initial Release			
Version 2.0	Released	Ben Griffin	15/03/2023
Changes: • Changed Magnetic HDD Reuse sanitisation level to HMG IS5 — Baseline and common criteria certified product • Network Device destruction level changed to 40mm shred • Printers HDD destruction level changed to 40mm			
Version 3.0	Released	Ben Griffin	29/03/2023
Changes: • HDD wiping standard updated from HMS iS5 Baseline to HMG iS5 Enhanced. • Add ISO standards and applicable levels for destruction methods.			
Version 4.0	Released	Ben Griffin	17/04/2023
Changes: • Removed references to wiping methodology.			
Version 5.0	Released	Ben Griffin	04/05/2023
Changes: • Updated Printer sanitisation method			
Version 6.0	Released	Ben Griffin	09/06/2023
Changes: • Added further information regarding standard sanitisation methodologies used for HDD and SSD on page 4			
Version 7.0	Draft	Stephen Thorpe	01/10/2023
Changes: • Added Chromebook and eMMC to media types. • Added methodology for eMMC media.			

Data Sanitisation Levels

On Client Site		Media Type	At Processing Facility	
Reuse	Destruction		Reuse	Destruction
Erase using independently certified product	N/A	Magnetic Hard Disk Drives	Erase using independently certified product	Shred using shredder compliant to ISO 21964 H-5
Erase using independently certified product	N/A	Solid State Hard Drives	Erase using independently certified product	Shred using shredder compliant to ISO 21964 E-3
Erase using independently certified product	N/A	Smart Phones	Erase using independently certified product	Shred using shredder compliant to ISO 21964 E-3
N/A	N/A	Hybrid Disk Drives	N/A	Shred using shredder compliant to ISO 21964 E-3
Reset to factory default following manufacturer's instructions.	N/A	Networking Devices such as Switches, Routers etc	Reset to factory default following manufacturer's instructions.	Shred using shredder compliant to ISO 21964 E-3
Erase using independently certified product	N/A	Printers, Copiers and Multi-function devices	Erase using independently certified product	Remove hard drive and shred in accordance with type listed above.
N/A	N/A	Magnetic Tapes	N/A	Shred using shredder compliant to ISO 21964 H-5
N/A	N/A	Optical Disks	N/A	Shred using shredder compliant to ISO 21964 H-5
N/A	N/A	Removable Media such as USB	Erase using independently certified product	Shred using shredder compliant to ISO 21964 E-3
Reset to factory default following manufacturer's instructions.	N/A	Chromebooks	Reset to factory default following manufacturer's instructions.	Shred using shredder compliant to ISO 21964 E-3
Erase using independently certified product	N/A	eMMC Media	Erase using independently certified product	Shred using shredder compliant to ISO 21964 E-3

Destruction further Information

- Shredder used for Mechanical HDDs is complaint to ISO 21964 H-5 using 34mm knives.

- Shredder used for solid-state media is complaint to ISO 21964 E-3 using 15mm screen claims tested by ADISA suitable for destruction of solid-state media.

HDD, SSD and eMMC sanitisation further information

- When sanitising HDD and SSD, ALS select the following wiping methodologies
    - Mechanical HDD — British HMG IS5 Enhanced*
    - Solid State Drive - NIST SP 800-88 Rev.1 Purge*
    - eMMC Media - NIST SP 800-88 Rev.1 Clear*

*   *If the drives fail the wiping methodology selected, they will be securely destroyed using the appropriate method listed above.*