

# CLAIMS TESTING APPLICATION FORM

FORM NUMBER: ADPC0045-SSD



## SECTION 1 – APPLICANT INFORMATION

Company Name: SoftThinks S.A.

Address: 15, rue Hergé, 59650 Villeneuve d'Ascq, FRANCE

### General Contact

Name: Bill Romano

Phone: +1 757-846-1902

Mobile: \_\_\_\_\_

E-Mail: billr@softthinks.com

## SECTION 2 – APPLICANT SOFTWARE INFORMATION

Manufacturer: SoftThinks S.A.

Version of software: SDS v 17.0

### Background (Explanation of the company and software)

Based in the France, with US offices in Austin-TX, SoftThinks develops a solution to automatize and streamline the computing devices refurbishing process (Hardware check, Wipe, Image deployment). This software (SoftThinks Deployment Suite or SDS) is used by retailers and refurbishers to wipe HDD and SSD.

### Technical / physical architecture of claims test applicant software.

SoftThinks SDS runs on a windows server system (windows 2008 R2 or better), 4GB of memory, 2 hard drive (OS / Database), Gigabit network; the entire solution also work from a USB hard drive.

### Best practice usage guide for usage of software being tested. (Please enclose any manuals)

Drives to be wiped, need to be connected to a computer. The computer will be PXE booted to the SDS server and wiping of the drives will start automatically using SoftThinks basic 0 protocol or the computer boots on the USB hard drive and do the same thing.

### Host Information for claims test applicant software to run on. To be shipped by test claimant.

SoftThinks will ship a hard drive with the software pre-installed on it and ready to be used by operator.

# CLAIMS TESTING APPLICATION FORM



## SECTION 3 – TEST HARDWARE INFORMATION

Softlinks will provide 1 x SSD Drive (Samsung 850 evo) to be tested to ADISA test level 1.

ADISA Threat Matrix

RISK LEVEL	THREAT ACTOR AND COMPROMISE METHODS	TEST LEVEL
1 (Very Low)	Casual or opportunistic threat actor only able to mount high-level non-invasive and non-destructive software attacks utilising freeware, OS tools and COTS products.	1
2 (Low)	Commercial data recovery organisation able to mount non-invasive and non-destructive software attacks and hardware attacks.	1
3 (Medium)	Commercial computer forensics organisation able to mount both non-invasive/non-destructive and invasive/ non-destructive software and hardware attack, utilising COTS products.	2
4 (High)	Commercial data recovery and computer forensics organisation able to mount both non-invasive/non-destructive and invasive/ non-destructive software and hardware attack, utilising both COTS and bespoke utilities.	2
5 (Very High)	Government-sponsored organisations or an organisation with unlimited resources and unlimited time capable of using advanced techniques to mount all types of software and hardware attacks to recover sanitised data.	3

# CLAIMS TESTING APPLICATION FORM



## SECTION 4 – THE CLAIM

SoftThinks software SDS v17.0, when used in accordance with User Manual 17.0 will overwrite all user data on the SSD provided within this test using the Secure Erase (NIST 800-88) algorithm to protect from a forensic attack equivalent to test level 1 of the ADISA threat matrix.

I, William F. Romano of SoftThinks S.A. confirm that the information outlined in this document is an accurate and true reflection of the claims made by our product wishing to undergo the ADISA testing method.

Signed on behalf of SoftThinks S.A.

SIGNED: 

NAME: William F. Romano

TITLE: Director of Refurbishing Sales

DATE: June 19, 2018

## ACCEPTANCE

Claim Accepted by:

Professor Andrew Blyth

SIGNED: 

NAME: Andrew Blyth

TITLE: Professor

DATE: 20-6-18

Steve Mellings

SIGNED: 

NAME: Steve Mellings

TITLE: Director

DATE: 20-6-18