





BitStorm

Standard Operating Procedures Scenario 6 Customer brings in a stand alone hard drive DATA DESTRUCTION



Legal Indemnification



- This document explains the customers rights
- The customer enters the information and digitally signs the agreement before work begins
- The customer is emailed a copy automatically upon accepting the terms and clicking 'NEXT'



http://www.cprtools.net/omx/





The Hardware

Introduction



BitStorm Kit















1 – PSIClone

1 - SATA**Plus Power** Cable

1 - PATACable

1 USB Cable

1 - AC Power Supply and cord



1 –Boot Thumb Drive











Customer brings in stand alone hard drive For DATA DESTRUCTION





PSIClone



The PSIClone has a "Side A" and a "Side B" Side A is where you connect the **power for PSIClone** Side B is where you connect the **customer** drive and **USB** cable





Supported Interface Connectors



There are a few different hard drive interfaces (connectors) that you might see. The two that PSIClone supports are PATA and SATA. If the hard drive has any other connector it must be sent for Advanced service





SATA





Scenario 6



Customer brings in internal hard drive for DATA DESTRUCTION

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What you will need













1 – PSIClone



1 – SATA Plus Power Cables

1 – PATA Cables

1 – OMX PC/Laptop



1 –Boot Thumb Drive



1 - AC Power Supply and cord



What it will look like



PSICIone Connection



Setup



Since the customer is only supplying the single hard drive, the PC in this scenario is supplied by OfficeMax





Scenario 6 Destruction Steps



Cable Connections



Connect the multi-colored power cable of the SATA Plus Power cable to <u>Side B</u> of the PSIClone. (Note: Insert so yellow cable is on the right and red is on the left).





Cable Connections



Connect the red SATA cable of the SATA Plus Power Cable to Side A of the PSIClone. When correctly connected, the side of the cable with the words "Serial ATA" will be face up.







Cable Connections



Connect the blue PATA Cable to <u>Side B</u> of the PSIClone (Note: Place two hash marks (key interface) on cable up or facing the same direction as the face of unit).







PSICIone Power



Plug the Round Power Supply connector into the Power Supply connector on Side A of the PSIClone.





USB Connection



Plug the USB connector into the USB slot on Side B of the PSIClone.







BitStorm Preparation Steps



Insert BitStorm USB Thumb Drive into OMX PC

2. Insert USB cable from PSIClone into OMX PC



NOTE: The computer or laptop must be configured to boot from USB

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Connect Customer Drive



Connecting Customer SATA Drive to B Side



Plug the SATA Plus Power Connector into the matching connector on the hard drive.



Do not plug in this Power connector for SATA hard drives!

SATA



Connecting Customer PATA Drive to B Side



Plug the blue PATA cable into the hard drive and then connect the white power connector into the matching connector on the hard drive.



PATA



Power on PSIClone



Press the **RED** power button to turn the PSIClone on.



It takes 10 - 30 seconds for PSIClone to power on to this screen





Scenario 6 Eradication Steps



BitStorm Preparation Steps



1. Insert BitStorm USB Thumb Drive into PC/Laptop



NOTE: The computer or laptop must be configured to boot from USB or CD ²³

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Boot Device Menu



- Some computers may not be set to boot from anything but the internal hard drive
- In these cases you have to set the computer to boot from USB or CD
- To access the Boot Device Menu press the appropriate key when the computer is started
- Typical keys are: F12, F10, F8
- Select USB Storage Device or CD Rom as appropriate
- Power on computer







BIOS Settings



- Some computers do not have the Boot Device Menu
- In these cases you have to set the BIOS to boot from USB or CD
- To access the BIOS press the correct key when computer is started common ones are:
 - Delete key
 - F2
 - F12
 - ESC
- The initial boot up screen should contain this information
- Select the boot sequence to boot from USB and CD first and second
- Power on computer







Select the Operation



 Select the "Destroy Data" button



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Enter Customer Name



- This screen allows you to enter the name for the eradication effort
- Typically you would enter the customers last name

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Select the Location of the Device



- In this scenario the customer has brought in a stand alone hard drive
- You would select "PSIClone Drive"

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Destruction Steps Step 1: Choose on Operation Destructor Step 1: Choose on Operation Step 2: Eaher Information John Eradicate	Select a Device Drive Inside This PSicione Dr Semovable Stora	Type Computer rive uge Device				



Select the Drive to Eradicate



 In this step you would select the "source drive" which is the drive connected to the B side of the PSIClone





Are you sure!?



- Remember that the data is gone FOREVER
- Once you are sure that you want to proceed
- Type 'Destroy Data' in the box provided at the bottom



• Click 'Next'







- Verify the selected options
- Select 'Go'





In Progress



 The bar at the bottom will update and give you a general timeline

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Destruction Store	Bit
Destruction skeps Step 1: Choose an Operation Destroy Step 2: Enter Information Default, 6 Step 3: Select a device type Removable Step 4: Select a destination UDisk Step 5: Verify Done	Destruction in Progress
Step 6: Ready! Verify and click 'Go!' → Step 7: Process running	Current step: Operation running. Percentage complete 55.00% Pass number: 1 Skipped data: 0 sectors Files copied: - Current throughput: 11.17 MB/sec
	Operation running
	Cancel.



Complete



- Once complete the software provides a quick glance to see if there were errors
- If there were errors you can restart the process but most likely the drive is bad and physical destruction is required









- Remove BitStorm USB Thumb drive from OMX PC/Laptop
- 2. Invoice customer





Need Help?



- Visit Our Support Website
 - <u>http://www.cprtools.net/omx</u>
- Email
 - <u>omx@cprtools.net</u>
- Call
 - 1-863-674-0120
 - 10am 7pm
 - Mon-Fri

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