## **SUMMARY SHEET**



### F-Response Universal

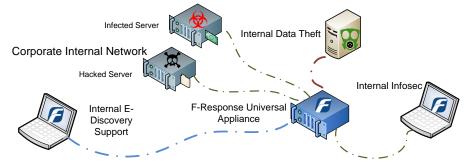
#### What is F-Response Universal<sup>™</sup>?

F-Response Universal<sup>™</sup> is a secure, easy to use solution that enables examinations to be performed on any machine, in any location, from any location, anywhere in the world. Physical memory, disks, and volumes of the machines under inspection appear to the examiner as locally attached readonly shares or physical devices. F-Response Universal<sup>™</sup> is available for delivery as a physical appliance or virtual machine solution.

#### How F-Response Universal<sup>™</sup> works:

F-Response Universal<sup>™</sup> uses a patent pending remote connectivity technology that enables an authenticated, read-only connection to be created between the examiner's computer and the computer(s) under inspection, over any network, including the Internet.

The following diagram shows an F-Response Universal<sup>™</sup> appliance installed in a corporate network. Three active connections are shown in various use scenarios. Any number of connections can be established via F-Response Universal<sup>™</sup>, with access optionally provisioned ondemand via our exclusive **Mission<sup>™</sup>** system (patent-pending).



#### What is the Mission<sup>™</sup> System?

The F-Response Universal<sup>™</sup> Mission<sup>™</sup> System is a unique patent pending system enabling on demand access control and provisioning. The Mission<sup>™</sup> System provides a simple yet powerful model for effecting strong corporate controls around internal investigations while simultaneously being easy and straight forward enough for non-technical managerial review.

#### Why Use F-Response Universal™?

F-Response Universal<sup>™</sup> is less expensive (<u>unlimited nodes</u>), more flexible (<u>multiple platform</u> <u>support</u>), and vendor neutral (<u>fully leverage your existing arsenal of tools and training</u>). You can integrate and learn to use it in a fraction of a day. Other vendors require you to pay by the node, and require considerable integration and training.

#### Is F-Response Universal<sup>™</sup> Court Approved?

Evidence collected with F-Response Universal<sup>™</sup> uses the same core technology as F-Response<sup>®</sup>, which has been and continues to be used successfully in courts across the country and around the world.

#### F-Response Universal<sup>™</sup> Provides:

- DiscoveryShares<sup>™</sup> allow users to access a remote machine's files and folders completely read-only with no file locking, whether they be Windows, Linux, or Apple OSX. DiscoveryShares<sup>™</sup> offer a great way for both technical and non-technical users to access a remote machine's files and folders.
- Full Physical Disks and Partitions provides immediate, live, read-only access to the remote target computer's files. Since all access is at the physical level there is no file level locking, F-Response Universal gives you access to any and all content on the remote target, including protected system content (Registry files, Email PSTs, Database Files, etc).
- ✓ MemoryShares<sup>™</sup> provide live physical memory access to remote Windows subject physical memory as a live file, suitable for imaging and analysis with virtually any incident response product.

#### **Highlights:**

- Forensically Sound & Secure: The examiner cannot alter Metadata, files, or make any change to the machine under inspection because all write operations are silently ignored by F-Response Universal<sup>™</sup>.
- Versatile: Flexible, vendor neutral, and easily deployed.
- /> Highly Efficient: F-Response Universal™ maintains a small active memory (RAM) Footprint.
- Affordable: No per node fees. No added support fees. No add-ons. No surprises

## Available in multiple delivery models



Physical Appliance Powerful dedicated solution 3<sup>rd</sup> Party Hardware Warranty Provided



Virtual Appliance Flexible virtual solution Designed to run on multiple hypervisors.



**Cloud Appliance** Internet Accessible Rapid deployment



# F-Response Universal<sup>™</sup> Product Matrix

Capabilities	Details
Node Installs	F-Response Universal <sup>™</sup> may be installed on an unlimited number of machines (Nodes).
Simultaneous Examiner Logins	F-Response Universal <sup>™</sup> may be used by an unlimited number of examiners.
Simultaneous Connections	Unless otherwise stated, the number of active connections will be limited only by available resources; e.g. bandwidth, etc.
Windows Operating System Support	Microsoft Windows 2000, XP, 2003, Vista, 2008, and Windows 7, Windows 8, Windows 2012, Windows 2012r2 (32 & 64bit).
Apple Operating System Support	Apple OSX 10.3, 10.4, 10.5, 10.6, 10.7, 10.8, 10.9+ (Command Line) Apple OSX 10.6+ (GUI)
Linux Operating System Support	Linux distributions (2002+)
On demand access provisioning	Provides the patent pending F-Response Mission System <sup>™</sup> enabling on demand access provisioning.
Encryption for data in transit	Employs AES 256 bit encryption for data in transit.
Detailed logging via Remote Syslog	Integrates with remote syslog servers to provide detailed logging.
Access Remote Machine Discovery Data	Access remote machine volume and partition data via DiscoveryShares <sup>™</sup> , live remote content completely write protected and without file level locking.
Logical File Collection and Analysis Support	Conduct logical file collection and analysis using almost any collection or review product.
Access Remote Machine Full Physical Disks and Partitions	Access remote machine physical devices, volumes, partitions, RAID, etc. Live remote full devices completely write protected.
Image Collection Support	Collect forensic images of files, volumes, and drives using your imaging tool of choice.
Live Drive Analysis Support	Conduct live analysis upon files, drives, and volumes using your analysis tool of choice.
Physical Memory (RAM) Support	Conduct live analysis or imaging on live remote machine Physical Memory (Currently available for 32 & 64 bit Microsoft Windows products).

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