



FOR IMMEDIATE RELEASE

## **Foremay® Launches Secure Erase Disk Purge for SSD Data Sanitation**

*Foremay's Secure Erase is an easy-to-use "electronic data shredding" technique that can be implemented by a software-based data destroy command or a hardware-based one-key physical destruction of the flash memory in a solid state drive.*

**FREMONT, California – November 19, 2009** – Foremay, Inc., a leader of technology innovation in solid state drive (SSD) and one of the [World's Top 10 SSD OEMs](#), today unveiled the Secure Erase function which is available for most models in Foremay's SC199™ product family. The Secure Erase function is essential for mission critical applications, and financial sector, medical and insurance administration and other public security and utility applications, where information is strictly confidential or private, such that the data needs to be purged before disposal, either voluntarily or involuntarily.

In a regular solid state disk, deleting a file only removes its name from the directory or file table on the solid state hard drive. The user data remains in the data storage blocks where it can be retrieved until the blocks are overwritten by new data. Furthermore, even reformatting the SSD can merely clear the file directory and sever the links between storage blocks, but the user data can still remain and be recovered using unerase software tools. However, Foremay's Secure Erase function completely erases and sanitizes all user data by overwriting or destroying both the file tables and data in allocated blocks, as well as the data in reallocated defective blocks on the flash hard drive.

"Foremay is pleased to offer three secure erase options to suit the need for different levels of data sanitation," said Jack Winters, CTO of Foremay. "These options are software-based secure erase through a standard ATA command, hybrid software and hardware-based data sanitation, and hardware-based one-key self-destroy disk purge."

Erasing time decrease and data security increases as you go from software-based to hybrid software-and-hardware, to hardware-based solution.

### ***Foremay Secure Erase supported Solid State Drive Availability***

The Secure Erase function is available now in production for most models in Foremay's SC199™ product family. For more information about Foremay's secure erase enabled products, please contact [info@foremay.net](mailto:info@foremay.net)



## About Foremay

Founded in the Silicon Valley in 2002, Foremay, Inc. is a leading company dedicated to designing and innovating Solid State Drives (SSDs) for high reliability mission critical computing, industrial computing, enterprise computing, and high end personal computing. Foremay's vision is to bring to market high reliability, high ruggedness and high performance solid state drives with "Green Initiatives" in mind. Foremay is headquartered in the Silicon Valley, California, USA. For more information and product details please visit [www.foremay.net](http://www.foremay.net)

## Press Contacts

Dennis Eodice  
pr@foremay.net  
+1 408 228 3468

Foremay®, Foremay logo® and SC199™ are all trademarks of Foremay, Inc. Any product name of another company or organization mentioned is the property or trademark of its respective owner. Part of definitions and descriptions of secure erase is courtesy of CMMR.

###