

# BioSlimDisk Signature presentation v2.2

RiTech International Ltd  
Product *(Signature)*  
Website [www.bioslimdisk.com](http://www.bioslimdisk.com)



**BioSlimDisk**<sup>TM</sup>

# WHY?

- Threat of data theft is real and costly
- Affects employees negatively
- Affects company negatively
- Loss of productivity and credibility
- Loss of profits and sustainability



# How?

- **Physical theft and hacking**
  - *Actual device is stolen and tapped for data*
- **Social engineering**
  - *Passwords or access keys can be coaxed*
- **Virtual hacking and theft**
  - *Popular method of data theft*
- **Man-in-the-Middle attacks**
  - *Spying and snooping on communications*

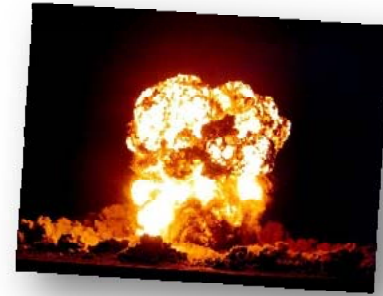


# Securing Data

- **Signature** can meet security challenges with
  - Tamper-proof with self-destruct function
  - Fingerprint recognition (biometric)
  - Built-in AES-128 bit data encryption
  - Features to protect user identification
  - No passwords during usage



# Safekeeping

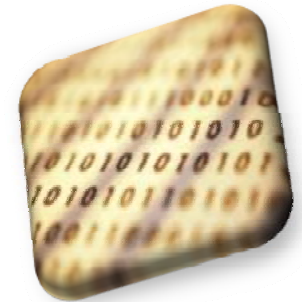


- **Self Destruct Feature**
  - *Activated when tampering is detected*
  - *All data drive is destroyed*
  - *Keeps confidential data out of reach*
- **No backdoor access**
  - *No password or function to reset security*
  - *Only valid fingerprints are allowed access*



# Hardware Benefits

- AES-128bit hardware encryption
  - *Keys never leave Signature*
  - *Avoids tapping/snooping of keys*
  - *All data on drive is encrypted*
- **Totally hardware-based**
  - *Resistant to software-based attacks*
  - *Security methods are encapsulated in hardware*



# Protecting Fingerprints

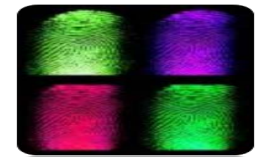
## Dual-finger authentication

- *Reduces latent fingerprint copy*
- *Intruder requires 2 unique fingerprints*



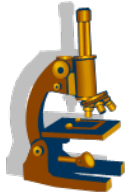
## Limiting fingerprint retries

- *Intruder has less time to guess correct fingerprint*
- *Limits tries and time for correct fingerprint*



# Convenience

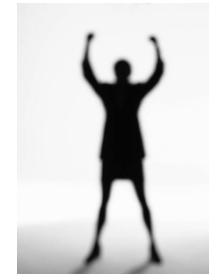
- Anti-static rubberized casing
- *Hard to copy fingerprints on device*
- *Less dust attraction to protect sensor*
  
- Cross platform compatibility
  - *No further software or software needed*
  - *Works in Windows, MAC, Linux, Solaris, etc.*





# Unique Service

- Our technology is mature and battletested
- *Our company is the pioneer in this field*
- Quick response to security breaches
- *Product is constantly updated*
- Customization to end users
- *Security tokens, 3<sup>rd</sup> party software*



# Summary of Features

- 1) Dual-Finger Authentication
- 2) Unique Self Destruct function
- 3) Hardware Based AES-128bit encryption
- 4) Worldwide registered patents
  - United Kingdom, Netherlands, Germany
  - France, China, Hong Kong, Singapore and many more.



END

**BioStimDisk**<sup>TM</sup>

The logo for BioStimDisk features the brand name in a bold, blue, sans-serif font. A red, horizontal swoosh or underline passes behind the letters, starting under 'B' and ending under 'k'. A small 'TM' trademark symbol is positioned above the 'k'. Below the main text, there is a faint, light blue reflection of the logo.