

Total data erasure and complete hard drive destruction

An increasing number of government regulations, industry standards and internal risk mitigation policies require organisations to sanitise storage media prior to disposal or reuse. Xperien has now introduced a hard drive degausser and physical destroyer, specifically designed to help companies eliminate the risk of data breach. Computer security experts believe the best way to destroy the information on a hard drive is to take it apart and then run a degausser over the platters which wipes and destroys hard drives. They say it takes time and effort to make electronics unreadable and they are acutely aware of how far it is necessary to go to truly obliterate data. Xperien CEO Wale Arewa says executives responsible for IT asset management need to understand the principles of ITAD and they need to consider regulatory compliance and the protection of company information. The Xperien degausser combines proven technology with a failsafe reporting system, ensuring an audit trail for the data destruction process. The device records the serial number via a handheld scanner before performing the destruction cycle and then completes the process by issuing an instruction to the software to record a successful operation. Arewa says this is the faster method and takes two minutes to destroy the data and capture the media serial number for the audit trail. "It's more cost effective than sanitation or physical shredding and operating our device requires basic computer operation and technical ability." Xperien's degausser is a high intensity magnet that creates magnetic hysteresis, scrambling the 1s and 0s on the platter. It's a capacitive discharge continuous work degausser for all kinds of hard drives and can perform work for 8 hours continuously. "With the increased awareness to meet legislative compliance whilst reducing total cost of ownership, organisations are seeking new cost effective ways to protect their data," he says. IT Asset Disposal (ITAD) has legislative requirements including compliance to Protection of Personal Information Act 2013 (PoPI 2013), the National Environmental Waste Management Act 2008 (NEMWA 2008) and the

Consumer Protection Act 68 of 2008 (CPA). The degausser is also mobile and preferred for quick response in remote locations, it weighs a mere 20kg. "We also offer high level technical support, our technicians are available to execute projects or to train your staff if in-house operatives are preferred," he concludes. For more information contact Xperien on (011) 462-8806 or email itad@xperien.co.za or visit www.destroydata.co.za