

## The **ONE** Thing You Need to Know About Data Encryption and the GDPR



- **If you ENCRYPT your data, you DO NOT have to comply** with the GDPR's strict 72-hour Breach Notification Requirement\*
- **Because encryption for data at-rest and in-motion renders your sensitive information "unreadable and unusable",** the notification requirement is waived
- **Even if the server with your encrypted data is stolen,** the data is inaccessible and worthless to the thief



Zettaset's easy-to-use, high-performance, scale-out XCrypt™ Full Disk encryption solution eliminates the hassle of the 72-hour Breach Notification Requirement

### More GDPR Facts...

**The GDPR 72-hour Breach Notification Requirement is waived** if an organization secures its data in a way that renders it unreadable and unusable (by using encryption, for example).

**If you don't encrypt your data,** then any data breach must be declared within 72 hours after discovery, and proper authorities (and affected data subjects) must be notified.

**GDPR applies to all organizations** that do business with (and use personal data from) the EU, no matter where in the world they are located.

**Non-compliance penalties are steep:** Maximum €20 million (~ \$25 million) or up to 4 percent of an organization's global revenue, whichever is greater.

\*GDPR Article 34: "The communication [and announcement of a data breach] shall not be required if any of the following conditions are met: the controller has implemented appropriate technical and organisational protection measures, and those measures were applied to the personal data affected by the personal data breach, in particular those that render the personal data unintelligible to any person who is not authorised to access it, such as encryption."



## The May 25 deadline for GDPR compliance is almost here

### Simplify your GDPR compliance and protect your sensitive data with Zettaset XCrypt Full Disk Encryption

XCrypt Full Disk is the high-performance encryption solution for data-at-rest (DAR) and data-in-motion (DIM) that combines sizzling speed, smooth scalability, and low latency to provide proven protection for sensitive information and help you address compliance requirements. XCrypt Full Disk is delivered as an all-software encryption platform that requires no proprietary appliances, delivering the benefits of lower cost, simplified deployment and ease-of-administration. Just point and encrypt. XCrypt Full Disk's automated installation and administration processes simplify deployment and require no changes to your database or applications. Petabyte-scale and production clusters protected by XCrypt can be up and running in a day!

Learn More About Zettaset's XCrypt Full Disk Encryption at [www.zettaset.com](http://www.zettaset.com)

*"The largest advantage that I found in working with Zettaset's data-at-rest (DAR) and data-in-motion (DIM) modules was how easy they were to deploy. Usually, adding encryption is a painful endeavor. However, Zettaset's installation was fairly simplistic. Making maintenance a simple, disciplined process is a key part of the overall solution."*

Ian Redzic  
Information Security Officer, Stanford University

*"It only took four hours to perform the initial encryption of HDDs holding 8TB of data with the Zettaset encryption software. That's fast! Legacy encryption products would typically be much more complex to manage and take longer to install."*

Systems Engineer  
Leading U.S. Healthcare Payments & Services Provider



465 Fairchild Drive, Suite 234, Mountain View, CA 94043 // USA: +1.650.314.7920  
Fax: +1.650.314.7950 // [sales@zettaset.com](mailto:sales@zettaset.com) // [www.zettaset.com](http://www.zettaset.com)