

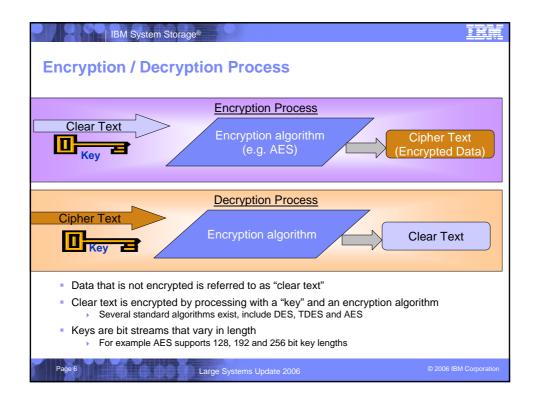


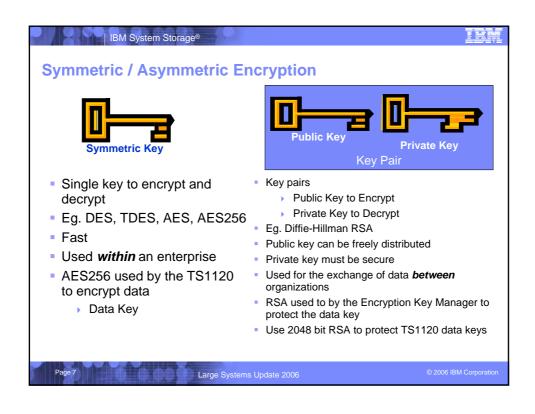
Protection of consumer information has become a significant business issue Many government agencies are requiring disclosure of security breaches 22 states have security breach similar legislation Source: www.Privacyrights.org Similar United States legislation has been proposed Source: http://www.epic.org/privacy/bill_track.html Industry organizations are also increasing scrutiny of security procedures. Source: Payment Card Industry Security Audit Procedures Version 1 Over 93 million consumer records containing personal information compromised since 2/2005 Source: www.Privacyrights.org

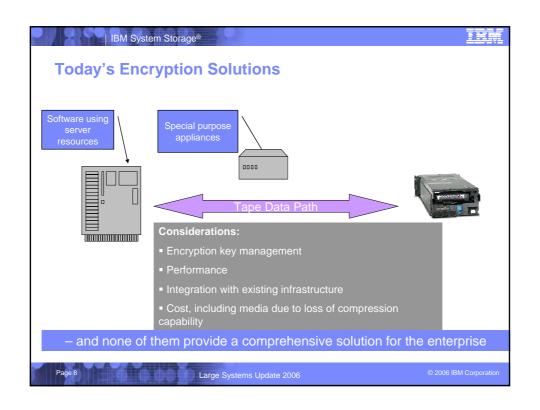
Large Systems Update 2006

For example.... Feb 25, 2005, Bank of America backup tape containing 1.2M records were stolen Apr 20, 2005, same happens to Ameritrade, 200k records lost May 2, 2005, do Time Warner, 600k records June 6, 2005, CitiFinancial, 3.9M records July 6, 2005, City National Bank, unknown number of records Dec 16, 2005, LaSalle Bank, 2M mortgage records lost, DHL found the tape 4 days later ... and the horror story continues, check for yourself! NB! In US, these issues have to be made public. Nobody knows the extent of losses in other countries!



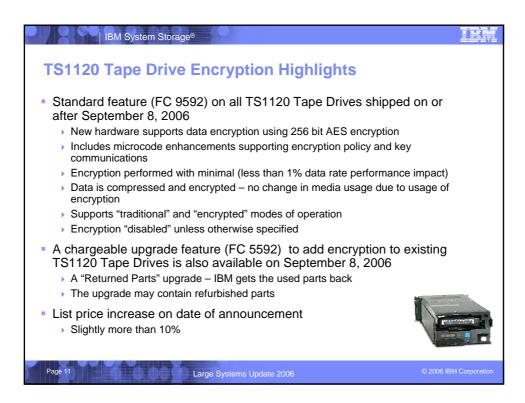


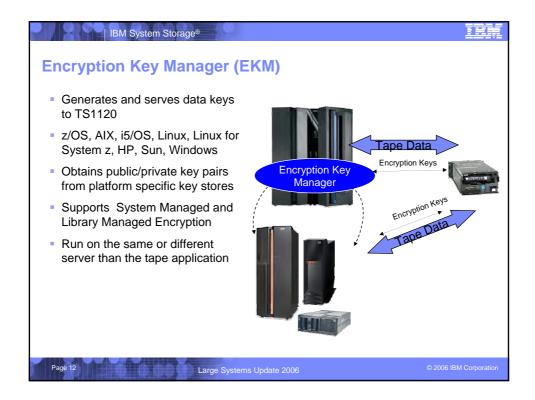


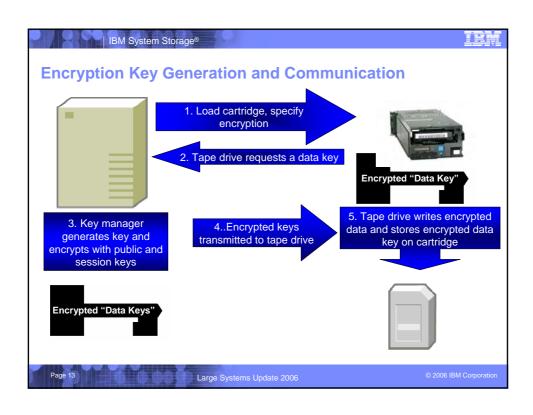


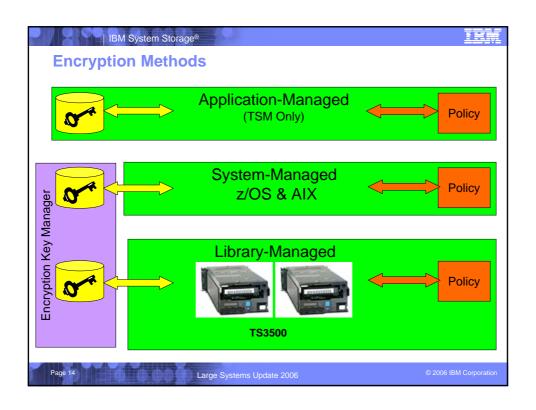


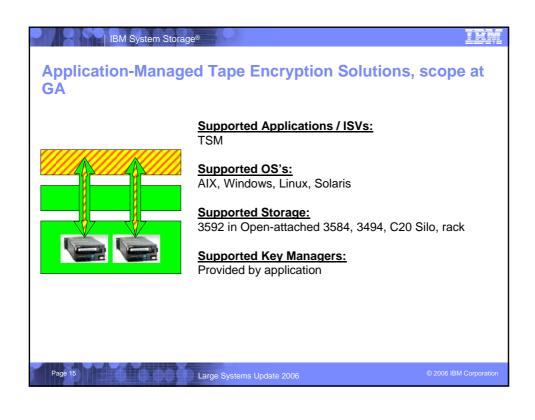


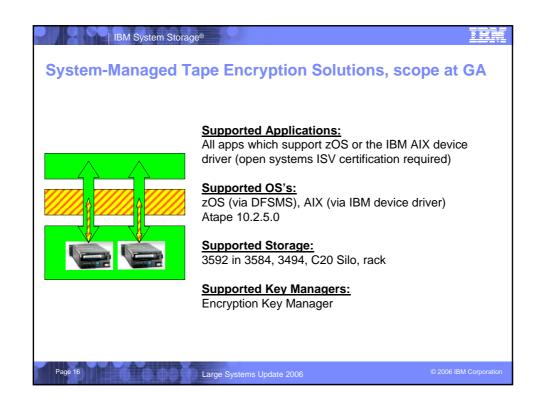


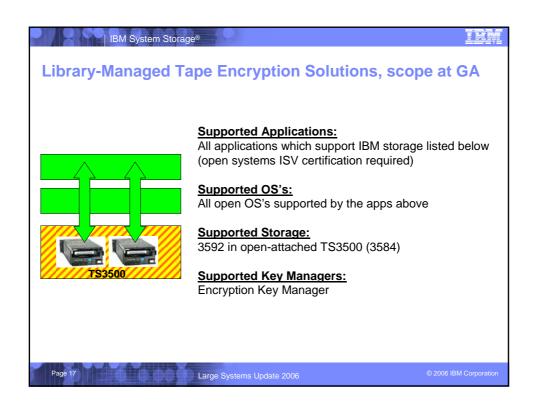


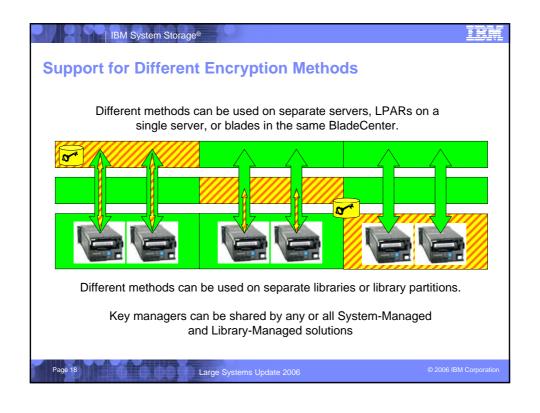












Encryption <u>Method</u>	Policy <u>Encrypt?</u>	Policy Key Label?	Data Key Generation
System Open	Atape Device Driver	Encryption Key Manager (EKM)	Encryption Key Manager (EKM)
System zOS	DFSMS Data Class or JCL DD	DFSMS Data Class, JCL DD or EKM	Encryption Key Manager (EKM)
Library	TS3500 (3584) Web Interface	TS3500 (3584) Web Interface or EKM	Encryption Key Manager (EKM)

