

Data Restoration and Migration Services (DRMS) Questionnaire

Requestor information	
Customer name:	Date:
Completed by:	Phone:
	Email:
Project owner (if not from above):	

Business information - This information provides an understanding of timing and scoping requirements.	
Goals / Objectives (retire legacy environment, need for data to be restored, DR, Litigation) :	
Desired Start Date of the Project:	
Is there a country restriction? (does the project need to stay in the country or other data privacy issues?)	

Details on new backup strategy (for those retiring legacy environments):	
Planned new backup methodology/CSP	
Timeframe for cutover:	

Environment information	
Backup software & version (see last page for supported applications)	Type Version
Encryption – (see last page for supported encryption)	Type (software, hardware) Application
Number of unique environments for each backup software used (ex. 2 x Backup Exec 2012 Catalog Servers, 3 x NetBackup 7.6.1 Master Servers, 2 x TSM 5.5 Instances, etc.)	
Operating system version of each backup software environment (ex. Windows 2008, Solaris 9, AIX 6.1, SUSE 11, etc.)	

Backup software catalogs - Are full, native backup software catalogs available for all tapes?	
Tape types & approximate quantity of each type (100 LTO5's. etc.)	
Platforms supported within backup environment (ex. Windows, Linux, Novell, etc.)	
Backup frequency (ex. daily incremental, weekly, monthly full, etc.)	
Average number of tapes per backup set? Multiple backups or sessions can be written to a tape or set of tapes	
Were tapes created with multiplexing enabled?	
NDMP	
Are there any NDMP backups? (e.g.: Centera, NetApp, Isilon, etc.)	
Please confirm the NDMP filer make, model and capacity	
If compression is used on the NDMP filer, please specify the compression method?	
If volume/LUN based backups are to be considered, Please state the average LUN capacity.	

Database agents – Are there any database agent specific backups (ex. NetBackup for SQL, TSM for Oracle, etc.)? If yes, please specify by database.	
If Oracle RMAN from above, direct to tape or to disk then to tape?	
How often does a request arise to restore data from these legacy tapes? (ex. 1 per month, 3 per year, etc.)	
Average number of tapes needed for each restore request?	

Where are the tapes currently located? <i>(ex. onsite, 3rd party vendor, etc.)</i>	
What is the retention period and how is it managed?	

Project related	
Data of interest for project (Email, File DB)?	

If exchange	
Exchange versions in scope <i>(e.g. Exchange 2010, Exchange 2013)</i>	
How many exchange servers are/were being backed up to tape?	
If multiple, please confirm if mapping of user mailbox to exchange server is available? <i>(If no mapping is available, please outline your current targeting methodology)</i>	
Please confirm if the exchange backups are agent based? <i>(If yes, please specify the agent used)</i>	
Please confirm if there are any brick level backups?	
If Lotus Notes	
Lotus Notes versions in scope <i>(e.g. Lotus Notes v7, Lotus Notes v9.5)</i>	
Please confirm if Lotus Notes backups are agent based? <i>(If yes, please specify the agent used)</i>	
Has DAOS been enabled within the Lotus Notes environment? <i>(If yes, additional information may be required)</i>	

Other email platforms	
Please confirm if additional email platforms are in scope? (e.g. GroupWise)	
Databases	
Please specify the types of databases within the backup environment. (MSSQL, Oracle etc.)	
Please confirm if the databases were backed up directly to tape or from disk to tape.	
Are any database agent specific backups or third-party applications used? (ex. NetBackup for SQL, TSM for Oracle, etc.) (If yes, please specify the agent used per database type)	
Network file shares	
Please confirm all required data files are backed up as flat files.	

Additional information	
How often does a restore request arise from these legacy tapes? (ex. 1 per month, 3 per year, etc.)	
Average number of tapes needed for each restore request?	
Where are the tapes currently located? (ex. Onsite, 3 rd party vendor, etc.)	
Are the tapes stored as open media or in containers?	
Number of tapes currently residing within tape libraries?	
Are tapes labeled with tri-optic barcodes or hand-written identifiers?	

We may disclose non-public corporate information about your company’s technology requirements to the following types of third parties: outside companies and/or services in order to produce a quality, timely, cost-effective product. Examples of outside companies and/or services would be, cloud service providers (“CSP’s”), data processing companies and or data hosting companies, etc. These companies will be provided with this information for the purpose of performing and completing their specific function – the information is not to be used for any other purpose.

Backup Environment Specifications:					
Backup software and version:		Encryption:			
Acronis		Software based		Drive level	
ArcServe		Arcserve		IBM TKLM	
AS400		Backup exec		IBM SKLM	
Avamar		Netbackup		Q-EKM	
Backup Exec		Netbackup MSEO		Q-SKM	
Backup Express (SyncSort)		Networker		HP SKM	
CommVault		Commvault		Dell EKM	
Data Protector		TSM		Oracle KMS	
DPM		Data Protector		NetBackup KMS	
HP DP		Veeam		Commvault KMS	
Mainframe		Avamar		Data Protector KMS	
MS DPM		Microsoft Data Protector			
Netbackup		Backup Express			

NetVault					
Networker		Library		In line device	
Other		HP MSL KMS		CISCO SME	
TINA		Spectra Logic BlueScale		Cryptostor	
TSM				Decru	
Unix / ZFS				SafeNet	
Veeam					
Multiple same					
Multiple Different					

