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, migration) :	
Desired Start Date of the Project:	
Is there a country restriction? (must project stay in country or other data privacy issues?)	

DETAILS ON NEW BACKUP STRATEGY (for those retiring legacy environments):	
New backup methodology: (if maintaining the same vendor, will this be a new instance or an upgrade)	
Timeframe for cutover:	

DETAILS ON CLOUD STORAGE (for those migrating from cloud):	
Current Backup - note that Rubric, Cohesity and CV Metallic are not supported	
Cloud Provider (Region if applicable)	
Data size: TB & Structure	
Timeframe for cutover:	

ENVIRONMENT INFORMATION	
Current Backup Software & Version	Type Version
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 Tape Currently Located? *(ex. Onsite, 3rd party vendor, etc.)*	
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 *(e.g. Exchange 2010, Exchange 2013)*	
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? *(If No mapping is available, please outline your current targeting methodology)*	
Please Confirm if the Exchange Backups are Agent Based? *(if Yes, please specify the agent used)*	
Please Confirm if any Brick Level Backups?	

If Lotus Notes	
Lotus Notes Versions in scope *(e.g. Lotus Notes v7, Lotus Notes v9.5)*	
Please Confirm if Lotus Notes Backups are Agent Based? *(if Yes, please specify the agent used)*	
Has DAOS been Enabled within the Lotus Notes Environment? *(if Yes, additional information may be required)*	

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, 3rd party vendor, etc.)*	
Are the Tapes Stored as Open Media or in Containers?	
Number of Tapes Currently Residing within Tape Libraries?	
Are Tapes Labelled with Tri-optic Barcodes or Hand-Written Identifiers?	

Backup Environment Specifications:					
Backup Software and Version:	**Version**		**Encryption:**	**Yes or NO**	
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			Standard or Professional?		Decru
Unix / ZFS					SafeNet
Veeam					