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k Name ject Initiation	Duration 40.24 days?	S M T W T F S S M T W T F S S M T W T F S S
Define Scope and Deliverables	0.5 days?	
Evaluate Tape Backup, Vaulting, and Restoration procedures	0.25 days?	
Evaluate the use of Encryption	0.25 days?	
Assisgn Team Members	0.25 days?	
Assign Functions to Members	0.5 days?	
Agree upon start and end dates	0.5 days?	
Establish schedule for periodic reviews	0.5 days?	
Complete Audit Planning Work Plan	1 day?	
Prepare initial sections of Engagement Control Work Sheet	1 day?	
Deliverable is project plan, costs, and time schedule for deliverables	1 day?	
Weekly Status Meeting	40.24 days	
Weekly Status Meeting 4	0.24 days	
Weekly Status Meeting 5	0.24 days	
Weekly Status Meeting 6	0.24 days	
Weekly Status Meeting 7	0.24 days	
Weekly Status Meeting 8	0.24 days	
Weekly Status Meeting 9	0.24 days	
Weekly Status Meeting 3	0.24 days	
ironment and Overview	4 days?	
Operating Environments	1 day?	
Tape Management Systems Used	0.5 days?	
Tape Management S&P Review	1 day?	
Tape Management Staff and Organization Review	0.5 days?	
Deliverble is documented present Tape Backup Process	1 day?	
iew external relationships and vendors	4 days?	
Who do you purchase tapes from?	0.5 days?	
How often do you renew tapes?	0.5 days?	
Who is your Tape Vault Vendor?	0.5 days?	
How do you get rid of old tapes?	1.5 days?	
Deliverable is description of external vendors and services	1 day?	
iew how tapes are defined as needing to be backed up	3 days?	
Critical System Files	0.5 days?	
Critical Application Files	0.5 days?	
Critical Compliance Files	0.5 days?	
Other Critical Files	0.5 days?	
Deliverable is description of how files are selected for backup	1 day?	
iew how Backup Tapes are created		
Naming Conventions?	0.5 days?	
iew l	now Backup Tapes are created	now Backup Tapes are created 2.5 days?

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	Remote Vaulting Vendor Vault	,	
	Review and document full life cycle to and from vault	0.5 days?	
	Deliverable is description of how tapes are transported to vault	1 day?	
	Vendor Remote Vault Audit	3 days?	
	Review how client tapes are handled at remote vault	1 day?	
	Condition of tapes at remote vault	2 days?	
	Shelf Life and media condition	0.5 days?	
	Media Type and compatibility with current equipment	0.5 days?	
	Deliverable is description of VRI Vaulting Procedures	1 day?	
	Compare tape backup, vaulting, and restore procedures to other vendors	2 days?	
	Iron Mountain	0.5 days?	
	Zurich Depository	0.5 days?	
	Deliverable is comparison of services between vendors	1 day?	
	Evaluate Current Tape Backup, Vaulting, and Restoration procedures	8 days?	
	Rate procedures against any identify risks	2 days?	
	Document Findings and Implications	3 days?	
	Make Recommendations for Improvement in Detailed Findings	3 days?	
(Evaluate the need for encryption	10 days?	
	Types of files that are candidates for encryption	5 days?	
	Compliance Files	1 day?	
	Critical System Files	1 day?	
	Critical Application Files	1 day?	
	Deliverable is list of candidate files for encryption	2 days?	
	Types of Encryption availabe	1 day?	
	Selection of a reliable key structure	1 day?	
1	Impact of encryption on backup and restoration storage and times	1 day?	
	Impact of encryption on ability to restore files during a disaster event		
	What Laws and Regulations, existing or pending, require encryption?		
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	Report on Findings with Recommendations	3 days?	
	6	When backup is performed How backup is logged and tracked Deliverable is description of how tapes are backed up How are backups transported between vault(s) Where are tapes stored before vaulting pickup Vaulting procedures for tape logging and tracking Local Vault Off-Site Company Vault Remote Vaulting Vendor Vault Review and document full life cycle to and from vault Deliverable is description of how tapes are transported to vault Vendor Remote Vault Audit Review how client tapes are handled at remote vault Condition of tapes at remote vault Shelf Life and media condition Media Type and compatibility with current equipment Deliverable is description of VRI Vaulting Procedures Compare tape backup, vaulting, and restore procedures to other vendors Iron Mountain Zurich Depository Deliverable is comparison of services between vendors Evaluate Current Tape Backup, Vaulting, and Restoration procedures Rate procedures against any identify risks Document Findings and Implications Make Recommendations for Improvement in Detailed Findings Evaluate the need for encryption Types of files that are candidates for encryption Compliance Files Critical System Files Critical System Files Critical Application Files Deliverable is list of candidate files for encryption Types of Encryption availabe Selection of a reliable key structure Impact of encryption on ability to restore files during a disaster event	When backup is performed How backup is logged and tracked Deliverable is description of how tapes are backed up How are backups transported between vault(s) Where are tapes stored before vaulting pickup Cost away? Walting procedures for tape logging and tracking Local Vault Local Vault Remote Vaulting Vendor Vault Remote Vaulting Vendor Vault Remote Vaulting Vendor Vault Deliverable is description of how tapes are transported to vault Vendor Remote Vault Audit Condition of tapes at remote vault Condition of tapes at remote vault Condition of tapes at remote vault Deliverable is description of NRI Vaulting Procedures Beliverable is description of NRI Vaulting Procedures Deliverable is description of NRI Vaulting Procedures Deliverable is description of NRI Vaulting Procedures Compare tape backup, vaulting, and restore procedures to other vendors Iron Mountain Compare tape backup, vaulting, and restore procedures to other vendors Deliverable is comparison of services between vendors Evaluate Current Tape Backup, Vaulting, and Restoration procedures Rate procedures against any identify risks Deliverable is comparison of services between vendors Rate procedures against any identify risks Deliverable is comparison for improvement in Detailed Findings Make Recommendations for improvement in Detailed Findings Agays? Compliance Files 1 day? Compliance Files 1 day? Pyes of files that are candidates for encryption 10 days? Critical System Files Critical Application Files 1 day? Impact of encryption on ability to restore files during a disaster event Impact of encryption on backup and restoration storage and times Impact of encryption on ability to restore files during a disaster event 1 day? What Laws and Regulations, existing or pending, require encryption? 1 day? How should tape procedures be changed to adhere to compliance needs?



