City of Coppell – IDPA Cyber Recovery Proposal

DELL EMC DATA PROTECTION













SIMPLY POWERFUL

Boosted application-direct protection



Source-side deduplication

24TB-96TB



+ 192TB with <u>(</u>



POWERFUL

- Comprehensive coverage
- High performance
- Efficient cloud

SIMPLE

- Management HTML5
- Deployment & upgrade
- Grow-in-place & to the cloud

ALL IN ONE

- Single Node 2U
- VMWare Ready
- All Software Included

THE-CITY-OF





UP TO 55:1

DATA PROTECTION

DEDUPLICATION GUARANTEE







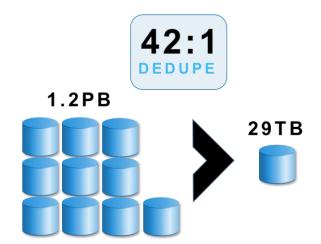


PREDICTABLE SUPPORT

Tanos Exploration – Sizing Information

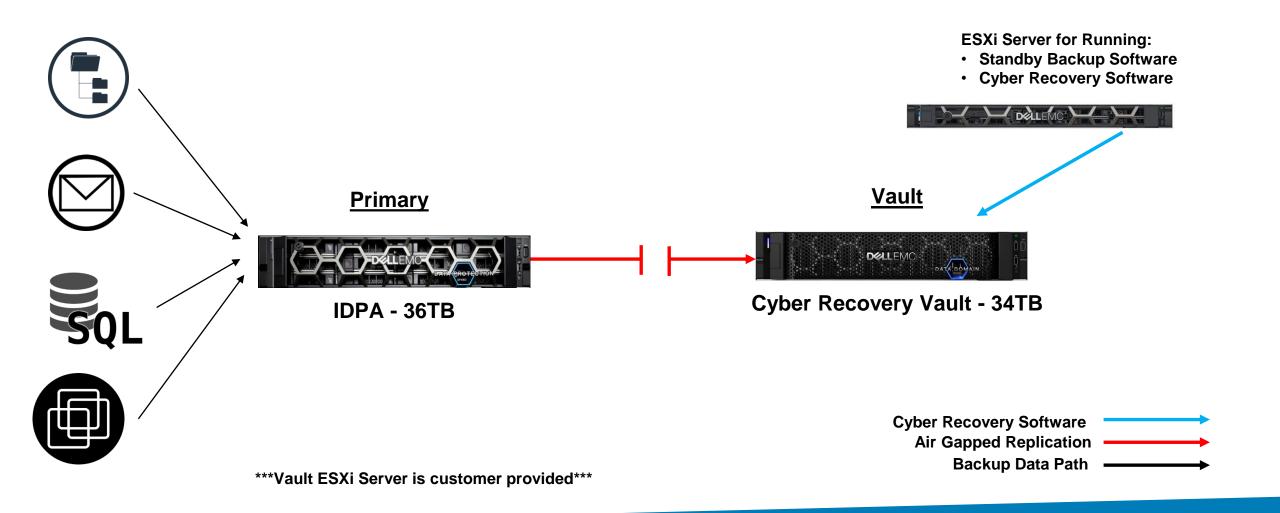
Data Type	Back Up Size (TB)	Growth Rate (%)	Daily Change Rate (%)	Retention (Daily, Weekly, Monthly)
Database Data	5TB	10%	5%	4 Weeks of Daily Copies
Filesystem Data	18TB	10%	1%	4 Weeks of Daily Copies
Total FE TB Size	23TB			

^{***}Sizing is completed for a 5 year solution.



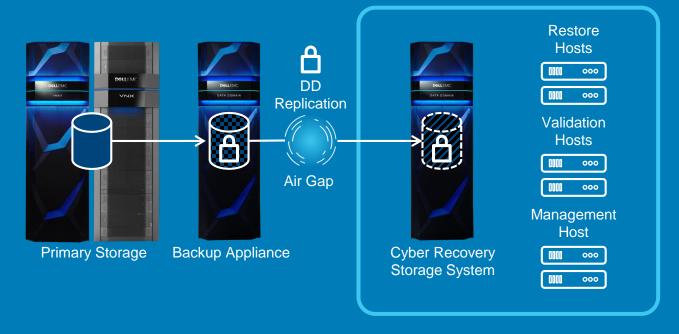


Solution Architecture



Cyber Recovery – Dell EMC Data Domain

CYBER RECOVERY VAULT



- Easy Future Add-On
- Create backup of data
- No management connectivity to Air-Gap Vault
- Automated replication to isolated system
- Once replication is complete data link is auto-disabled
- Maintain WORM locked restore points
- Optional security analytics on data at rest
- Professional Services
- Can be purchased via CapEx or OpEx model



Financial Summary

36TB



Proposed



5YR ProSupport w/ Mission Critical



On-site Implementation Services



5 TB Cloud Tier Included



DP Search & DP Advisor Included



5 TB Cloud DR Included



Dell EMC Future-proof program

DP4400	Logically Protected Data	Configured Capacity	Dedupe Size	Estimated Dedupe
Primary	1.2PB	36TB	29TB	42:1

Financial Summary					
36TB List Price w/ Cyber Recove	ery Solution	\$411,000			
	Tier 1 Customer Discount	\$82,260			
	Tier 1 Partner Discount	\$110,863			
Total		\$217,877			

\$0.003 per GB/Mo

