

TARGET BASED DE-DUPLICATION INTEGRATED SOLUTION - MANDATORY TECHNICAL REQUIREMENTS

Item	Mandatory Requirement	
MR Cat D - 1	De-duplication	The solution must provide de-duplication at the sub-file and/or block level.
MR Cat D - 2	Target based de-duplication	The solution must perform its de-duplication without need for host client/server software agents.
MR Cat D - 3	Integrated storage	The solution must include integrated storage.
MR Cat D - 4	Backup software support	The solution must be compatible with leading backup software including but not limited to Symantec NetBackup, EMC Networker, and CommVault.
MR Cat D - 5	This Item Intentionally Left Blank	
MR Cat D - 6	Data protection disaster recovery	The solution must provide comprehensive data protection and disaster recovery functionality by replicating data to a second site. The replication must be bi-directional since production and backup will be occurring at multiple State data centers.
MR Cat D - 7	Security	The solution must provide functionality for controlling access, restricting access, logging access, and protecting data.
MR Cat D - 8	Management	The solution must provide a comprehensive management system for configuration, monitoring, alerting, performance, and administration. The management solution must be able to consolidate multiple systems in one command console.
MR Cat D - 9	Virtualization support	The solution must be compatible with VMware and Hyper-V.
MR Cat D - 10	Database support	The solution must be compatible with database software including Microsoft SQL Server and Oracle.
MR Cat D - 11	This Item Intentionally Left Blank	
MR Cat D - 12	Cross-site replication	The solution must support IP based and throttled cross-site replication in support of the State's multiple production data centers.
MR Cat D - 13	Hardware and software compatibility lists	The solution must have a compatibility list of hardware and software.