

Response to Queries Raised by Potential Suppliers/Bidders under Request for Proposals (RFP) RQ-2324 for the purchase of Tape Library Solution (PR Site) National Rural Support Programme (NRSP)

Query	NRSP Response
<p>1. Native Data Capacity (Point 1)</p> <p>a) You have mentioned 11 PB (Uncompressed) using LTO-9 technology.</p> <p>b) As per LTO-9 specifications, the native cartridge capacity is 18 TB.</p> <p>c) Kindly confirm how the 11 PB native value was calculated.</p> <p>2. Redundant FC Connectivity & Drive Form Factor (Points 4 & 11) The RFP requires redundant FC connectivity and a native speed of 300 MB/sec. Achieving redundant FC connectivity may require the use of full-height drives, whereas the 300 MB/sec performance is also achievable through half-height LTO-9 drives. Kindly confirm whether NRSP specifically requires full-height drives, or if half-height drives are acceptable for compliance.as half height LTO9 FC tape drives comes with single FC port</p> <p>Whereas full height LTO9 tape drive comes with dual FC ports</p> <p>3. Power Supplies (Point 17) “Dual Redundant Power Supplies” normally refers to Four power supplies. Please confirm whether the requirement is: a) 2× Redundant Power Supplies, or b) 4× Power Supplies</p> <p>4. Encryption & WORM Support (Point 9) Hardware encryption can be enabled; however, it involves additional licensing cost and may require two servers depending on the deployment architecture. Alternatively, similar functionality can be delivered more efficiently through the Flex Appliance 5260, which is already deployed. Kindly confirm your preferred approach. Or just support is required</p> <p>5. FC Cables Requirement Please confirm whether FC cables should be included in the financial proposal.</p> <p>6. Support Level Please indicate whether NRSP requires: a) 24×7 Support, or</p>	<p>1. 640 x 18TB = 11.5PB Native capacity using LTO-9 technology</p> <p>2. Both full-height or half-height tape drives with minimum 2 x LC Optical FC Connectors can be offered</p> <p>3. 2× Redundant Power Supplies</p> <p>4. Support is required</p> <p>5. Yes</p> <p>6. Next Business Day (NBD)</p>

<p>b) Next Business Day (NBD) Support (Most organizations choose NBD for backup infrastructure for more cost effective soltuion.</p> <p>7. Please confirm do you required Rail Kit as well?</p> <p>8. Mandatory Eligibility Criteria</p> <p>Point # 3: Solution must be listed in latest Gartner Magic enterprise storage platforms. (Attach Document)</p> <p>Query: Tape Libraries are <i>not</i> included in the latest Gartner Magic Quadrant for Enterprise Storage Platforms. Gartner’s 2025 report focuses exclusively on block, file, and object storage platforms. Please remove this clause as it is not per IT standards.</p> <p>9. General Requirements</p> <p>a- Query: Required number of LTO-9 drives not mentioned in specification only scalability to 48 Drives required. Please confirm how many LTO-9 drives required initially.</p> <p>b- Query: Required number of LTO-9 cartridges and type not mentioned in the RFP. Please confirm how many LTO-9 data cartridges, Cleaning Cartridges and WORM Cartridges are required.</p> <p>c- Query: Please confirm if Single Frame Tape Solution or Modular Tape Solution is required to achieve 48 LTO drive scalability.</p> <p>d- Query: Installation and Configuration of quoted Tape Solution is responsibility of Vendor, whereas Integration with FLEX APPLIANCE 5260 is in NRSP scope, please confirm.</p>	<p>7. Yes</p> <p>8. Tape library doesn’t have Gartner rating usually storage vendor is providing this solution so bidders stick to the RFP</p> <p>9(a) Must include minimum 2 x LTO-9 FC Drives</p> <p>9(b) Must include minimum 1x Cleaning Cartridge per drive and 5x LTO-9 RW Cartridges per drive. All media including cleaning cartridge must be with Bar code labels</p> <p>9 (c)Both can be offered if completely in-line with RFP requirement</p> <p>9 (d) Bidders has to follow the RFP Scope. Further during integration supplier has to take integration issue to OEM for support if any.</p>
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