

# Technická špecifikácia riešenia zálohovania dát pre MČ Bratislava-Dúbravka

## Server

- 1ks HPE ProLiant DL325 Gen10 4LFF Configure-to-order Server
- 1ks HPE ProLiant DL325 Gen10 4LFF Europe-Multilingual Localization Configure-to-order Server
- 1ks HPE DL325 Gen10 AMD EPYC 7262 (3.2GHz/8-core/155-180W) FIO Processor Kit
- 2ks HPE 16GB (1x16GB) Single Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart
- 2ks HPE 240GB SATA 6G Mixed Use M.2 2280 3yr Wty Digitally Signed Firmware SSD
- 4ks HPE 12TB SAS 12G Midline 7.2K LFF (3.5in) LP 1yr Wty Helium 512e Digitally Signed Firmware HDD
- 1ks HPE Smart Array E208e-p SR Gen10 (8 External Lanes/No Cache) 12G SAS PCIe Plug-in Controller
- 1ks HPE Universal SATA HHHL 3yr Wty M.2 Kit
- 1ks HPE 96W Smart Storage Battery (up to 20 Devices) with 145mm Cable Kit
- 1ks HPE Smart Array P408i-a SR Gen10 (8 Internal Lanes/2GB Cache) 12G SAS Modular LH Controller
- 1ks HPE FlexFabric 10Gb 2-port 533FLR-T Adapter
- 2ks HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
- 1ks HPE iLO Advanced 1-server License with 3yr Support on iLO Licensed Features
- 1ks HPE 1U Gen10 4LFF Smart Array SAS Cable Kit
- 1ks HPE DL325 Gen10 Redundant Power Supply Enablement Kit
- 1ks HPE 1U Cable Management Arm for Rail Kit
- 1ks HPE Trusted Platform Module 2.0 Gen10 Option
- 1ks HPE 1U Small Form Factor Easy Install Rail Kit
- 1ks HPE Gen10 TPM 1.2 FIO Setting
- 1ks HPE 3Y Foundation Care NBD SVC
- 1ks HPE ProLiant DL325 Gen10 Support

## Pásková knižnica

- 1ks HPE StoreEver MSL 1/8 G2 0-drive Tape Autoloader
- 1ks HPE StoreEver MSL LTO-7 Ultrium 15000 SAS Drive Upgrade Kit

1ks HPE StoreEver 1/8 G2 Tape Autoloader Rack Kit

1ks HPE StoreEver 2m External Mini-SAS to 4x1 Mini-SAS Cable

7ks HPE LTO-7 Ultrium 15TB RW Data Cartridge

1ks HPE Ultrium Universal Cleaning Cartridge

1ks HPE 3Y Foundation Care NBD SVC

1ks HPE MSL G2 AL Support

1ks HPE LTO-7 Ultrium RW Bar Code Label Pack

### **Software:**

1ks WinSvrSTDCore 2019 OLP 16Lic NL Gov CoreLic

3ks SysCtrStdCore LicSAPk OLP 16Lic NL Gov CoreLic Qlfd

### **Práce + Support**

1,5ks 2x Inštalácia OS Windows server 2019 + patching

1ks Security hardening HW

1ks Konzultácie

1ks Školenie

4ks Inštalácia a konfigurácia zálohovania

3ks Dokumentácia

2ks Projektové riadenie