

# IBM Master Data Management on Cloud Managed

Specification Data Sheet

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## Release 1.1

### MDM 11.6

#### MDM on Cloud Managed

Machine Name	Small	Medium	Large	Software Stack
MDM Primary Server	4 core, 2 nodes, 16 GB memory per node, 2 disks 100GB + 300GB SAN disk Virtual Machines	8 core, 2 nodes, 32 GB memory per node, 2 disks 100GB + 300GB SAN disk Virtual Machines	12 core, 2 nodes, 64 GB memory per node, 1 TB SATA Baremetal Machines	InfoSphere MDM Advanced Edition, IBM 11.7 WebSphere® Application Server 8.5.5.13
MDM Secondary Server	4 core, 2 nodes, 16 GB memory per node, 2 disks 100GB + 300GB SAN disk Virtual Machines	8 core, 2 nodes, 32 GB memory per node, 2 disks 100GB + 300GB SAN disk Virtual Machines	12 core, 2 nodes, 64 GB memory per node, 1 TB SATA Baremetal Machines	InfoSphere MDM Advanced Edition, IBM 11.7 WebSphere® Application Server 8.5.5.13
MDM Database	4 core, 1 node, 32 GB per node, 100 +1 SAN disk 1TB Virtual Machines	8 core, 1 node, 64 GB per node, 100+1 SAN disk 2TB Virtual Machines	12 core, 1 node, 256 GB per node, 5 disk: Each 1.7TB SSD + Raid Controller Baremetal Machines	IBM DB2® 11.1
MDM Database Standby	4 core, 1 node, 32 GB per node, 100 +1 SAN disk 1TB Virtual Machines	8 core, 1 node, 64 GB per node, 100+1 SAN disk 2TB Virtual Machines	12 core, 1 node, 256 GB per node, 5 disk: Each 1.7TB SSD + Raid Controller Baremetal Machines	IBM DB2® 11.1
IBM Business Process Manager Primary	8 core, 1 node, 32 GB per node, 100+ 1 SAN disk 1TB Virtual Machines	8 core, 1 node, 64 GB per node, 100+ 1 SAN disk 2 TB Virtual Machines	16 core, 1 node, 64 GB per node, 5 disk: Each 1.7TB SSD + Raid Controller Baremetal Machines	IBM Business Process Manager 8.6, IBM WebSphere® Application Server 8.5.5.12, IBM DB2® 11.1.2
IBM Business Process Manager Secondary	8 core, 1 node, 32 GB per node, 100+ 1 SAN disk 1TB Virtual Machines	8 core, 1 node, 64 GB per node, 100+ 1 SAN disk 2 TB Virtual Machines	16 core, 1 node, 64 GB per node, 5 disk: Each 1.7TB SSD + Raid Controller Baremetal Machines	IBM Business Process Manager 8.6, IBM WebSphere® Application Server 8.5.5.12, IBM DB2® 11.1
InfoSphere Information Server	8 core, 1 node, 32 GB per node, 2 SAN disk (100GB +500GB) 1TB Virtual Machines	8 core, 1 node, 32 GB per node, 2 SAN disk (100GB +500GB) 1TB Virtual Machines	8 core, 1 node, 32 GB per node, 5 disk: Each 1.7TB SSD + Raid Controller Baremetal Machines	IBM InfoSphere Information Server 11.7, IBM WebSphere® Application Server, IBM DB2®
InfoSphere Information Server	8 core, 1 node, 32 GB per node, 2 SAN disk (100GB +500GB) 1TB Virtual Machines	8 core, 1 node, 32 GB per node, 2 SAN disk (100GB +500GB) 1TB Virtual Machines	8 core, 1 node, 32 GB per node, 5 disk: Each 1.7TB SSD + Raid Controller Baremetal Machines	IBM InfoSphere Information Server 11.7, IBM WebSphere® Application Server, IBM DB2®
IBM Spectrum Protect Server	8 core, 1 node, 64 GB per node, 100GB + 4TB SAN disk + 1 TB Performance ( 4000 IOPS ) Virtual Machines	8 core, 1 node, 64 GB per node, 100GB + 8TB SAN disk + 1 TB Performance ( 6000 IOPS ) Virtual Machines	12 core, 1 node, 128 GB per node, 6 disk: Each 1.7TB SSD , 8 TB SATA + Raid Controller for SSD, Baremetal Machines	IBM Spectrum Protect Server, IBM DB2®