

IBM Master Data Management on Cloud

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Release 1.3

MDM 11.6

MDM on Cloud Premium Production

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 11.6.0.3, IBM WebSphere® Application Server 8.5.5.11
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 11.6.0.3, IBM WebSphere® Application Server 8.5.5.11
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® 11.1.2.2
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 8.5.7, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® Express
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, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® 10.5.0.3
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®

MDM on Cloud High Availability Production

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 11.5.0.2 WebSphere® Application Server 8.5.5.11
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 11.5.0.2 WebSphere® Application Server 8.5.5.11
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® 10.5.0.3
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® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2®10.5.0.3
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, 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®

MDM on Cloud Non - Production

Machine Name	Hardware	Software
IBM MDM Developer Environment 1	16 core, 1 node, 64 GB memory per node, 2 disks 100GB + 2 TB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.6.0.3, IBM WebSphere® Application Server 8.5.5.12, DB2 Server 11.1.2.2, IBM IM 1.8.5, RAD 9.5, IBM MDM WorkBench 11.6.0.3
IBM MDM Developer Environment 2	16 core, 1 node, 64 GB memory per node, 2 disks 100GB + 2 TB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.6.0.3, IBM WebSphere® Application Server 8.5.5.12, DB2 Server 11.1.2.2, IBM IM 1.8.5, RAD 9.5, IBM MDM WorkBench 11.6.0.3
Information Server	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	IIS EE 11.5.0.2, IBM WebSphere® Application Server 8.5.5.5, DB2 Enterprise Edition 10.5.0.7
Windows Dev Client -2	8 core, 1 node, 32 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	IIS EE 11.5.0.2 Clients, BPM Designer Clients 8.5.7.0, IBM IM 1.8.5, RAD 9.5, IBM MDM WorkBench 11.6.0.3
BPM Server	16 core, 1 node, 64 GB memory per node, 2 disks 100GB + 500 GB SAN disk Virtual Machines	BPM Process Center 8.5.7, IBM WebSphere® Application Server 8.5.5.10, DB2 Express Edition 10.5.7

MDM on Cloud Additional MDM Developer

Machine Name	Hardware	Software
MDM Machine	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.6.0.3, IBM WebSphere® Application Server 8.5.5.12, DB2 Server 11.1.2.2, IBM IM 1.8.5, RAD 9.5, IBM MDM WorkBench 11.6.0.3

MDM Additional BPM Designer

Machine Name	Hardware	Software
BPM Designer	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	BPM Designer Clients 8.5.7.0

MDM on Cloud Additional Runtime

Machine Name	Hardware	Software
MDM Runtime	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.6.0.3, IBM WebSphere® Application Server 8.5.5.12, DB2 client 11.1.2.2, IBM IM 1.8.5, RAD 9.5, IBM MDM WorkBench 11.6.0.3
MDM Runtime DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 11.1.2.2

MDM 11.5

MDM on Cloud Premium Production

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 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11
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 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11
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® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® Express
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, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® 10.5.0.3
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®

MDM on Cloud High Availability Production

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 11.5.0.2 WebSphere® Application Server 8.5.5.11
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 11.5.0.2 WebSphere® Application Server 8.5.5.11
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® 10.5.0.3
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® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2®10.5.0.3
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, 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®

MDM on Cloud Non - Production

Machine Name	Hardware	Software
IBM MDM Developer Environment 1	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Server 10.5.0.3, IBM IM 1.8.2, RAD 9.5, IBM MDM WorkBench 11.5.0.2
IBM MDM Developer Environment 2	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Server 10.5.0.3, IBM IM 1.8.2, RAD 9.5, IBM MDM WorkBench 11.5.0.2
MDM Runtime 1	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Client 10.5.0.3, IBM IM 1.8.2
MDM Runtime 1 DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 10.5.0.3
MDM Runtime 2	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Client 10.5.0.3, IBM IM 1.8.2
MDM Runtime 2 DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 10.5.0.3
Information Server	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	IIS EE 11.5.0.1, IBM WebSphere® Application Server 8.5.5.5, DB2 Enterprise Edition 10.5.0.7
Information Server Designer Client	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	IIS Designer Clients 11.5.0.1
BPM Dev Client	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	BPM Designer Clients 8.5.6.0
BPM Process Center	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 300GB SAN disk Virtual Machines	BPM Process Center 8.5.6, IBM WebSphere® Application Server 8.5.5.5, DB2 Express Edition 10.1.0.1

MDM on Cloud Additional MDM Developer

Machine Name	Hardware	Software
MDM Machine	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Server 10.5.0.3, IBM IM 1.8.2, RAD 9.5, IBM MDM WorkBench 11.5.0.2

MDM on Cloud Additional BPM Designer

Machine Name	Hardware	Software
BPM Designer	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	BPM Designer Clients 8.5.6.0

MDM on Cloud Additional Runtime

Machine Name	Hardware	Software
MDM Runtime	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Client 10.5.0.3, IBM IM 1.8.2
MDM Runtime DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 10.5.0.3

Release 1.2

MDM on Cloud Production Premium

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 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11
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 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11
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® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® Express
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, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® 10.5.0.3
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®

MDM on Cloud High Availability Production

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 11.5.0.2 WebSphere® Application Server 8.5.5.11
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 11.5.0.2 WebSphere® Application Server 8.5.5.11
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® 10.5.0.3
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® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2® 10.5.0.3
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 8.5.6, IBM WebSphere® Application Server 8.5.5.11, IBM DB2®10.5.0.3
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, 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®

MDM on Cloud Non - Production

Machine Name	Hardware	Software
IBM MDM Developer Environment 1	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Server 10.5.0.3, IBM IM 1.8.2, RAD 9.5, IBM MDM WorkBench 11.5.0.2
IBM MDM Developer Environment 2	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Server 10.5.0.3, IBM IM 1.8.2, RAD 9.5, IBM MDM WorkBench 11.5.0.2
MDM Runtime 1	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Client 10.5.0.3, IBM IM 1.8.2
MDM Runtime 1 DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 10.5.0.3
MDM Runtime 2	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Client 10.5.0.3, IBM IM 1.8.2
MDM Runtime 2 DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 10.5.0.3
Information Server	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	IIS EE 11.5.0.1, IBM WebSphere® Application Server 8.5.5.5, DB2 Enterprise Edition 10.5.0.7
Information Server Designer Client	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	IIS Designer Clients 11.5.0.1
BPM Dev Client	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	BPM Designer Clients 8.5.6.0
BPM Process Center	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 300GB SAN disk Virtual Machines	BPM Process Center 8.5.6, IBM WebSphere® Application Server 8.5.5.5, DB2 Express Edition 10.1.0.1

MDM on Cloud Additional MDM Developer

Machine Name	Hardware	Software
MDM Machine	8 core, 1 node, 32 GB memory per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Server 10.5.0.3, IBM IM 1.8.2, RAD 9.5, IBM MDM WorkBench 11.5.0.2

MDM on Cloud Additional BPM Designer

Machine Name	Hardware	Software
BPM Designer	4 core, 1 node, 16 GB per node, 2 disks 100GB + 500GB SAN disk Virtual Machines	BPM Designer Clients 8.5.6.0

MDM on Cloud Additional Runtime

Machine Name	Hardware	Software
MDM Runtime	4 core, 1 node, 16 GB memory per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	InfoSphere MDM Advanced Edition 11.5.0.2, IBM WebSphere® Application Server 8.5.5.11, DB2 Client 10.5.0.3, IBM IM 1.8.2
MDM Runtime DB	4 core, 1 node, 16 GB per node, 2 disks 100GB + 400GB SAN disk Virtual Machines	IBM DB2® 10.5.0.3

Release 1.1

MDM on Cloud Premium Production

Machine Name	Small	Medium	Large	Software

MDM on Cloud High Availability Production

Machine Name	Small	Medium	Large	Software

MDM on Cloud Non - Production

Machine Name	Hardware	Software

MDM on Cloud Additional MDM Runtime

Machine Name	Hardware	Software