yugabyteDB

PRODUCT GUIDE

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5. **SOFTWARE DOWNLOADS.** Subject to the EULA, Software may be downloaded from Replicated.com or direct S3 links. For Kubernetes, Quay.io is the container image registry.

6. **YUGABYTE SUPPORT TERMS.** Support entitlements for Software are described at https://www.yugabyte.com/support-policy/.

7. **DEFINED TERMS**
   a. "Beta Component" means a Software component not yet generally available but included in the Software.
   b. "Cluster" means a Unit of Measure that consists of a group of at least three interconnected Nodes.
   c. "CPU Core" means a logical or virtual unit of a CPU that can execute computer programs. We calculate CPU cores based on the environment in which the Software operates. In a physical (Hyperthread) or virtual (i.e. vCPU) environment Yugabyte recognizes logical cores as a unit of compute for licensing .
      i. "Hyperthread" is a technology by which a single physical core is split across 2 logical cores).
      ii. In a virtualized or hypervisor (VM) computing environment, a CPU Core may be presented as one or more vCPUs. In a public cloud computing environment, a CPU Core is Hyperthreaded and may be presented as one or more vCPUs ("vCPU" means a unit of virtual processing power configured to a VM). This may be named differently by the public cloud vendors, e.g., Amazon Web Services defines CPU Core as "vCPU", Microsoft Azure defines CPU Core as "Core" or "vCPU", Google Cloud Platform defines CPU Core as "Virtual CPU", and Heroku defines CPU Core as "Compute". Yugabyte recognizes vCPUs as a unit of compute for licensing.
   d. "Evaluation Period" means 90 days starting from initial delivery of the Evaluation Software or Beta Components.
   e. "Evaluation Software" means Software made available for the Evaluation Period at no charge, for Customer's evaluation purposes only, subject to a signed Order.
   f. "Non-Production Environment" means a test environment, development environment, or other environment not used by end users for business or other operations. All Software used in the Non-Production Environment must be licensed under the appropriate EULA.
   g. "Pod" means one or more containers representing a single deployable unit of workload. It may consume one or more CPU cores. In YugabyteDB, a single Universe consists of multiple pods and are always deployed as part of Kubernetes Statefulset. A Pod's contents are always co-located and co-scheduled, and run in a shared context. [Note: consumption is based on the maximum concurrent use during the Subscription Period.]

h. "Production Environment" means an environment used for business or other operations. All Software used in the Production Environment must be licensed under the appropriate EULA.

i. "Replication Factor ("RF")" is equivalent to the number of nodes where data (rows and partitions) are replicated. Data is replicated to multiple (RF=N) nodes.

j. "Required Hardware" means hardware that is licensed or purchased separately but required to use, run, or operate Software.

k. "Required Software" means Software that is licensed separately but required to use, run, or operate other Software.

l. "Solid State Drive ("SSD")" is a type of mass storage device that stores data using flash memory.

m. "Unit of Measure ("UOM")" means the pricing metric under which the Software is being licensed.

n. "Virtual Machine ("VM")" means a software container that can run its own operating system and execute applications, just as a physical computer does.

8. YUGABYTE SOFTWARE TERMS AND CONDITIONS OF USE

PLATFORM OFFERINGS			
OFFERING	**UOM**	**INCLUSIONS/RESTRICTIONS**	**REQUIRED SOFTWARE/HARDWARE**

YugaByte Platform	● **Physical environment:** logical CPU Core
	 ● **Virtualized, hypervisor or public cloud environment:** vCPU
		● YugabyteDB
		 ● Yugabyte Platform UI
		 ● Support Services
		 ● Includes one (1) Non-Production Environment CPU Core for each Production Environment CPU Core
			In a Production Environment:
			 ● Minimum of 3 Nodes each with:
			  - CPU: Minimum of 16 vCPUs or 16 logical CPU Cores
			  - Memory: Minimum of 1GB RAM per vCPU or logical CPU core
			  - Disk: Local, SSD storage
			 ● Replication Factor (RF) of 3
			 ● OS: RedHat (RHEL) 7.x or CentOS 7.x