

Объявление
о проведении конкурса на закуп Серверного оборудования

АКБ «Tenge Bank» объявляет о проведении конкурса на закуп Серверного оборудования.

Спецификации необходимого оборудования:

CBS Primary OLTP Database Server

	Cluster on X86 Server
Processor	At least 152 (one hundred fifty-two) Intel® Xeon® Gold 8368Q.
RAM	At least 2 Tb RAM.
HDD	At least 2 (two) hard disks at least 143 Gb each, SAS 10000 rpm supporting RAID level 1.
Network	At least 2 (two) interfaces 10 (ten) Gb/s each.
Controllers	At least 2 (two) FC ports, 32 (thirty-two) Gbit/s each
Operating system	Oracle Linux 7 \ Windows Server 2019
RDBMS	Oracle 12c Enterprise Edition Server Release 2 (12.2)

CBS Primary OLAP Database Server

	X86 Server
Processor	At least 76 (seventy-six) Intel® Xeon® Gold 8368Q.
RAM	At least 2 Tb RAM.
HDD	At least 2 (two) hard disks at least 143 Gb each, SAS 10000 rpm supporting RAID level 1.
Network	At least 2 (two) interfaces 10 (ten) Gb/s each.
Controllers	At least 2 (two) FC ports, 32 (thirty-two) Gbit/s each
Operating system	Oracle Linux 7 \ Windows Server 2019
RDBMS	Oracle 12c Enterprise Edition Server Release 2 (12.2)

CBS Primary AP24 Database Server

	X86 Server
Processor	At least 96 (ninety six) Intel® Xeon® Gold 6342.
RAM	At least 2 Tb RAM.
HDD	At least 2 (two) hard disks at least 143 Gb each, SAS 10000 rpm supporting RAID level 1.
Network	At least 2 (two) interfaces 10 (ten) Gb/s each.
Controllers	At least 2 (two) FC ports, 32 (thirty-two) Gbit/s each
Operating system	Oracle Linux 7 \ Windows Server 2019
RDBMS	Oracle 12c Enterprise Edition Server Release 2 (12.2)

3 (three) Nodes active - active Service Bus Cluster

Server Model	X86 Server – one node
Processor	At least 80 (eighty) Intel Xeon Platinum 8380 CPU cores.
RAM	At least 2 Tb RAM.
HDD	At least 2 (two) hard disks at least 300 Gb each, SAS 10000 rpm supporting RAID level 1.
Network	At least 2 (two) interfaces 10 (ten) Gb/s each.
Controllers	At least 2 (two) ports FC 16 (sixteen) Gbit/s each
Operating system	Oracle Linux \ CentOS recommended (Based on virtual platform)

Data Storage OLTP + AP24

Maximal storage capacity	Over 50 TB
Total IOPS	At least 500000
Host-adapters interface type	At least 4 (four) ports FC 32 (thirty-two) Gbit/s each
Cash memory capacity	At least 512 Gb per controller
RAID levels	Supporting RAID 5, 6, 10 levels

Data Storage OLAP

Maximal storage capacity	Over 40 TB
Total IOPS	At least 270000
Host-adapters interface type	At least 4 (four) ports FC 32 (thirty-two) Gbit/s each
Cash memory capacity	At least 128 Gb per controller
RAID levels	Supporting RAID 5, 6, 10 levels

Data Storage Service Bus

Maximal storage capacity	Over 7 TB
Total IOPS	At least 150000
Host-adapters interface type	At least 6 (six) ports FC 16 (sixteen) Gbit/s each
Cash memory capacity	At least 64 Gb
RAID levels	Supporting RAID 5, 6, 10 levels

Примечание:

- 1) Система хранения данных должна подключаться к серверам через два контроллера, в случае если из строя выходит один контроллер – соединение осуществляется через второй.

- 2) Система хранения данных должна иметь избыточность RAID контроллера (N+1) и избыточность подключений, сохранять работоспособность при отказе любого RAID контроллера и отказе любого соединения

Окончательный срок представления тендерных заявок – 20.08.2023г.

Контакты для получения более подробной информации:

Старший менеджер Управления закупок – Мирхасилов М.: +998 99 009 44 36