Vertica System Requirements

S.No	No. of Devices in Zone (in '000s)	No. Of Admins concurrently using Dashboards	Overall RAM for Appliance (in GB)	RAM Reserved for Vertica in Appliance (in GB)	No. of CPU Cores	Free Hard Disk Space (in GB)
1	20	2	24	12	6	500
2	20	5	32-64	16	8	500
3	20	10	64	32	16	500
4	40	5	32-64	16	8	750
5	40	10	64	32	16	750
6	40	20	64-96	64	32	750
7	100	5	32-64	16	8	1500
8	100	10	64	32	16	1500
9	100	20	64-96	64	32	1500

Note: The above recommendation is for a zone with 3-node Vertica and Kafka clusters.