Oracle Database Assessment Report

Total Databases
7

Total DB size/GB
6,312
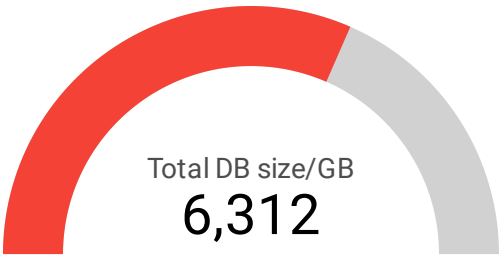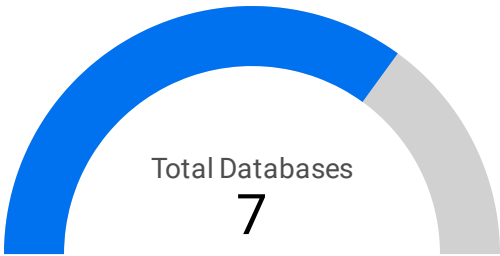
Total DB size in GB
6,312

Database Summary

	Database Name ▾	No. of RAC nodes	Platform	DB Version	Allocated Storage	Used Storage
1.	TSSCDIST	2	Linux x86 64-bit	Oracle Database 12c Enterpris...	843	164
2.	TFIN	3	Linux x86 64-bit	Oracle Database 12c Enterpris...	3009	1547
3.	PSSCDIST	3	Linux x86 64-bit	Oracle Database 12c Enterpris...	1451	851
4.	PRCN	2	Linux x86 64-bit	Oracle Database 12c Enterpris...	2299	1212
5.	FINPROD	2	Linux x86 64-bit	Oracle Database 12c Enterpris...	2161	1523

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Source Host Summary

	Host Name ▴	Database Name	No. of Cores	Used Memory (GB)	Total Memory (GB)	Total DB Allocated Storage(GB)
1.	maskdb01.dolgen.net	PRCN	32	661	755	2299
2.	maskdb02.dolgen.net	PRCN	32	478	755	2299
3.	maskdb05.dolgen.net	TFIN	36	726	755	3009
4.	maskdb05.dolgen.net	PSSCDIST	44	636	755	1451
5.	maskdb05.dolgen.net	FINPROD	36	715	755	2161

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BMS Sizing and Cost Summary

	host_name ▾	totalSourceCores	BMSServerConfig	totalBMSStorageTB	BMSServerCost	BMSStorageFlashCost
1.	maskdb07.dolgen.net	44	XS	5	$1,850.00	$575.00
2.	maskdb06.dolgen.net	44	M	9	$2,400.00	$1,035.00
3.	maskdb05.dolgen.net	44	M	9	$2,400.00	$1,035.00
4.	maskdb02.dolgen.net	32	XS	3	$1,850.00	$345.00
5.	maskdb01.dolgen.net	32	XS	3	$1,850.00	$345.00

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Migration Techniques Recommendation

	Database Name ▾	TECHNIQUE	N/W Bandwidth	Time to Backup(Hrs)	Source-to-GCP Tran...	Restoration (Hr...	Incr 7Day Restore(Hrs)	Downtime(Hr...
1.	TSSCDIST	RMAN_BACKUP_RES...	1 Gbps	1	1	2	1	4
2.	TSSCDIST	EXP_FULL	1 Gbps	1	1	2	1	4
3.	TSSCDIST	DATA_GUARD	1 Gbps	1	1	2	1	0
4.	TSSCDIST	XTTS_INCREMENTAL	1 Gbps	1	1	2	1	3
5.	TFIN	EXP_FULL	1 Gbps	2	5	6	0	16
6.	TFIN	RMAN_BACKUP_RES...	1 Gbps	2	5	6	0	13
7.	TFIN	XTTS_INCREMENTAL	1 Gbps	2	5	6	0	2
8.	TFIN	DATA_GUARD	1 Gbps	2	5	6	0	0

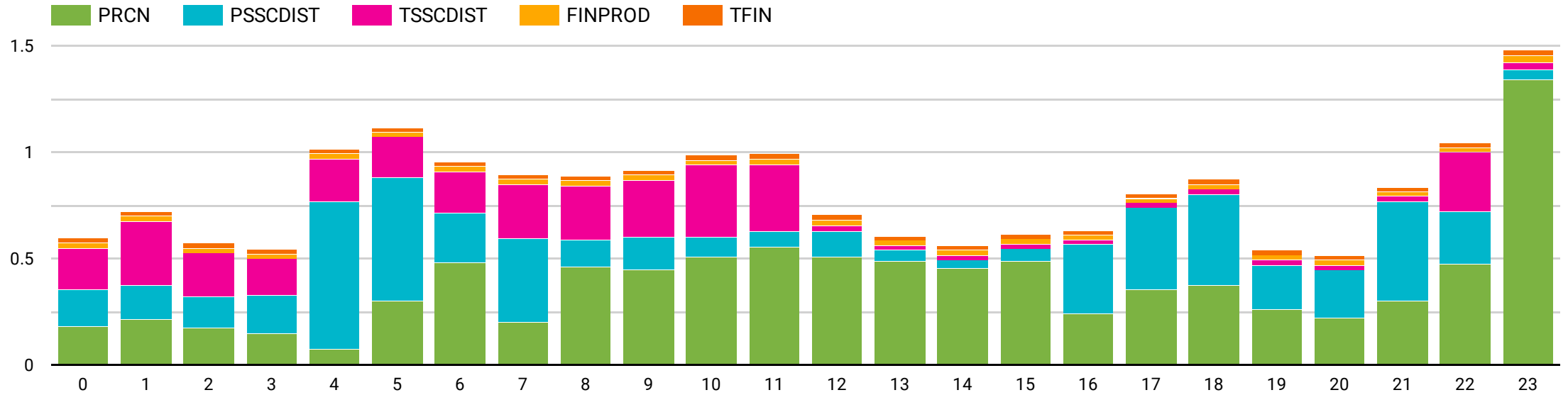1 - 20 / 20   ‹ ›

Database CPU utilization

Chart Description: this chart show database CPU usage for each database. The max value of the CPU usage was used at the 95% percentile.

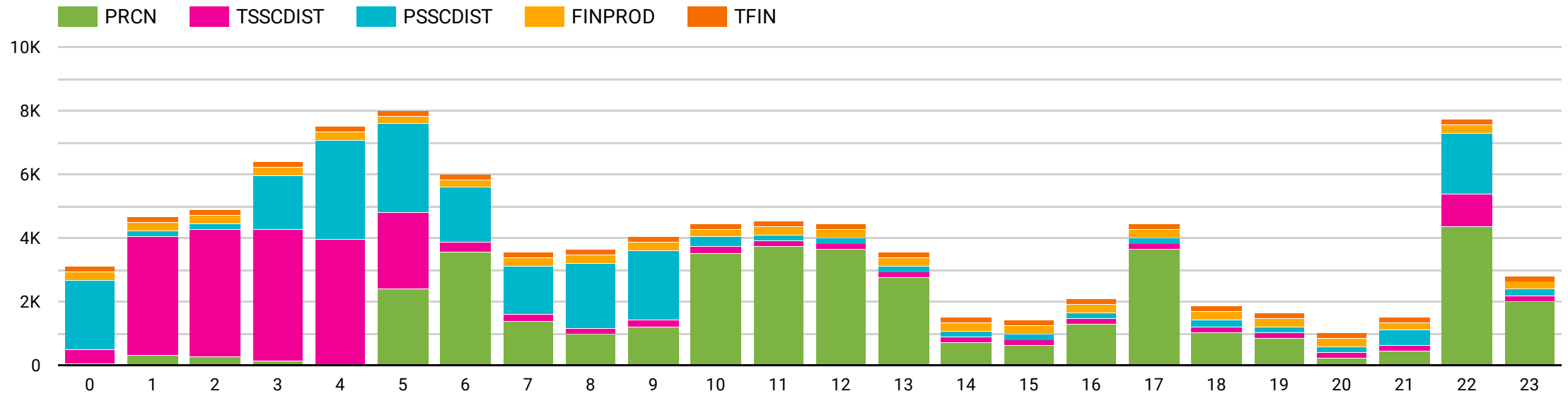# Database IO

Choose Database ▾

Chart Description: this chart shows IOPS IO/MS per second for each database. The max value of the IO usage was used at the 95% percentile.