



## INDICADORES DE DISPONIBILIDAD

### F2\_7\_DISP\_ELEMENTO\_RED\_CENTRAL- DICIEMBRE DE 2019

ANNO	MES	UBICACION_ELEMENTO_RED	IDENTIFICACION_ELEMENTO	ELEMENTO_RED	MARCA_MODELO	REDUNDANCIA	ID_TIPO_REDUNDANCIA	PORCENTAJE_CARGA_ASUMIDA	TIEMPO_INDISPONIBILIDAD	PORCENTAJE_DE_DISPONIBILIDAD
2019	12	11001	MSSTRI01	101	NOKIA/ATCA	N		0	0	100
2019	12	5001	SGS02MED	104	NOKIA/ATCA	S	3	100	0	100
2019	12	68001	MSS03BUC	101	NOKIA/DX200	N		0	0	100
2019	12	5001	MSSMGA01	101	NOKIA/ATCA	N		0	0	100
2019	12	5001	MSS06MED	101	NOKIA/DX200	N		0	0	100
2019	12	8001	hfenalk21	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk34	102	HP/NT HLR	S	1	100	0	100
2019	12	5001	hfenmga35	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	SGS02VEN	104	NOKIA/ATCA	S	3	100	0	100
2019	12	11001	hfentri28	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS06ARA	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri34	102	HP/NT HLR	S	1	100	0	100
2019	12	5001	HSSNMGA12	111	HP/CMS-8200	S	1	100	0	100
2019	12	5001	HSSNMGA11	111	HP/CMS-8200	S	1	100	0	100
2019	12	11001	SGS01TRI	104	NOKIA/ATCA	S	3	100	0	100
2019	12	11001	MME01TRI	107	NOKIA/ATCA	S	3	100	0	100
2019	12	8001	MSS01BAR	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga28	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk28	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS02ARA	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri29	102	HP/NT HLR	S	1	100	0	100
2019	12	68001	MSSBUC01	101	NOKIA/ATCA	N		0	0	100
2019	12	76001	MSSING01	101	NOKIA/ATCA	N		0	0	100
2019	12	66001	MSSPER01	101	NOKIA/ATCA	N		0	0	100
2019	12	11001	MSS01TOB	101	NOKIA/DX200	N		0	0	100
2019	12	76001	MSS02CAL	101	NOKIA/DX200	N		0	0	100
2019	12	8001	hfenalk24	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS03PRA	101	NOKIA/DX200	N		0	0	100
2019	12	5001	MSS05MED	101	NOKIA/DX200	N		0	0	100
2019	12	76001	MSS04CAL	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga29	102	HP/NT HLR	S	1	100	0	100
2019	12	68001	MSS01BUC	101	NOKIA/DX200	N		0	0	100
2019	12	8001	hfenalk29	102	HP/NT HLR	S	1	100	0	100
2019	12	70001	MSS02SIN	101	NOKIA/DX200	N		0	0	100
2019	12	52001	MSS01PAS	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga24	102	HP/NT HLR	S	1	100	0	100
2019	12	70001	SGS01SIN	104	NOKIA/ATCA	S	3	100	0	100
2019	12	70001	MME01SIN	107	NOKIA/ATCA	S	3	100	0	100
2019	12	8001	hfenalk32	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	MSS03BAR	101	NOKIA/DX200	N		0	0	100
2019	12	11001	MSSPRA01	101	NOKIA/ATCA	N		0	0	100
2019	12	76001	MSS01ING	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga34	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	HSSNALK12	111	HP/CMS-8200	S	1	100	0	100
2019	12	5001	MME01MGA	107	NOKIA/ATCA	S	3	100	0	100
2019	12	11001	SGS02TRI	104	NOKIA/ATCA	S	3	100	0	100
2019	12	8001	HSSNALK11	111	HP/CMS-8200	S	1	100	0	100
2019	12	11001	MSSVEN01	101	NOKIA/ATCA	N		0	0	100
2019	12	8001	hfenalk33	102	HP/NT HLR	S	1	100	0	100
2019	12	5001	hfenmga30	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	hfentri26	102	HP/NT HLR	S	1	100	0	100



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2019	12	11001	MSS02TOB	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri33	102	HP/NT HLR	S	1	100	0	100
2019	12	13001	MSS01CAR	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga25	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS07VEN	101	NOKIA/DX200	N		0	0	100
2019	12	8001	MSS02ALK	101	NOKIA/DX200	N		0	0	100
2019	12	8001	MME01ALK	107	NOKIA/ATCA	S	3	100	0	100
2019	12	8001	hfenalk31	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	hfentri23	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	hfentri24	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	SGS02PRA	104	NOKIA/ATCA	S	3	100	0	100
2019	12	5001	hfenmga21	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk22	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	hfentri21	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk25	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	hfentri27	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	MSS04BAR	101	NOKIA/DX200	N		0	0	100
2019	12	68001	MSS02BUC	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga22	102	HP/NT HLR	S	1	100	0	100
2019	12	5001	hfenmga26	102	HP/NT HLR	S	1	100	0	100
2019	12	66001	SGS01PER	104	NOKIA/ATCA	S	3	100	0	100
2019	12	5001	MSS03MED	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri35	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	MSSALK01	101	NOKIA/ATCA	N		0	0	100
2019	12	13001	MSSMAR01	101	NOKIA/DX200	N		0	0	100
2019	12	66001	MSS01PER	101	NOKIA/DX200	N		0	0	100
2019	12	8001	hfenalk35	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk30	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	HSSNTRI11	111	HP/CMS-8200	S	1	100	0	100
2019	12	5001	HSSNMG13	111	HP/CMS-8200	S	1	100	0	100
2019	12	5001	hfenmga32	102	HP/NT HLR	S	1	100	0	100
2019	12	5001	hfenmga27	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	HSSNTRI12	111	HP/CMS-8200	S	1	100	0	100
2019	12	11001	hfentri31	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	SGS01ALK	104	NOKIA/ATCA	S	3	100	0	100
2019	12	5001	MSS04MED	101	NOKIA/DX200	N		0	0	100
2019	12	76001	MME01ING	107	NOKIA/ATCA	S	3	100	0	100
2019	12	11001	MSS01VEN	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri25	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS03ARA	101	NOKIA/DX200	N		0	0	100
2019	12	76001	MSS03CAL	101	NOKIA/DX200	N		0	0	100
2019	12	11001	MSS05VEN	101	NOKIA/DX200	N		0	0	100
2019	12	66001	MSS02PER	101	NOKIA/DX200	N		0	0	100
2019	12	11001	MME01VEN	107	NOKIA/ATCA	S	3	100	0	100
2019	12	5001	hfenmga31	102	HP/NT HLR	S	1	100	0	100
2019	12	66001	MSS03PER	101	NOKIA/DX200	N		0	0	100
2019	12	11001	MSS02FON	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri32	102	HP/NT HLR	S	1	100	0	100
2019	12	5001	MSS02MED	101	NOKIA/DX200	N		0	0	100
2019	12	11001	hfentri30	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS04VEN	101	NOKIA/DX200	N		0	0	100



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2019	12	11001	SGS03PRA	104	NOKIA/ATCA	S	3	100	0	100
2019	12	11001	MSS07ARA	101	NOKIA/DX200	N		0	0	100
2019	12	8001	HSSNALK13	111	HP/CMS-8200	S	1	100	0	100
2019	12	11001	MSS04ARA	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga33	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk27	102	HP/NT HLR	S	1	100	0	100
2019	12	8001	hfenalk26	102	HP/NT HLR	S	1	100	0	100
2019	12	70001	MSS01SIN	101	NOKIA/DX200	N		0	0	100
2019	12	8001	hfenalk23	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS06VEN	101	NOKIA/DX200	N		0	0	100
2019	12	88001	MSS01SAI	101	NOKIA/DX200	N		0	0	100
2019	12	5001	hfenmga23	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS05ARA	101	NOKIA/DX200	N		0	0	100
2019	12	11001	MSS03VEN	101	NOKIA/DX200	N		0	0	100
2019	12	5001	SGS01MGA	104	NOKIA/ATCA	S	3	100	0	100
2019	12	11001	hfentri22	102	HP/NT HLR	S	1	100	0	100
2019	12	11001	MSS02VEN	101	NOKIA/DX200	N		0	0	100
2019	12	11001	HSSNTRI13	111	HP/CMS-8200	S	1	100	0	100
2019	12	11001	MSSARA01	101	NOKIA/ATCA	N		0	0	100
2019	12	8001	MSS01ALK	101	NOKIA/DX200	N		0	0	100
2019	12	5001	GGSN01MED	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	GGSN01TRI	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	8001	GGSN02ALK	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	76001	GGSN02ING	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	GGSN03VEN	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	8001	GGSN04ALK	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	GGSN04VEN	105	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SMSCVCTRI	106	Huawei/E9000 VAS CLOUD	S	1	100	0	100
2019	12	5001	SMSCVMEG	106	Huawei/E9000 VAS CLOUD	S	1	100	0	100
2019	12	8001	SAE01ALK-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	8001	SAE01ALK-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	5001	SAE01MEG-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	5001	SAE01MEG-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	11001	SAE01VEN-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE01VEN-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	11001	SAE02ARA-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE02ARA-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	11001	SAE02TRI-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE02TRI-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	8001	SAE03ALK-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	8001	SAE03ALK-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	76001	SAE03ING-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	76001	SAE03ING-SGW	108	Huawei/UGW9800	S	3	100	0	100
2019	12	11001	SAE03TRI-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE03TRI-SGW	108	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE04TRI-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE04TRI-SGW	108	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE05TRI-PGW	109	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SAE05TRI-SGW	108	HUAWEI/UGW9800	S	3	100	0	100
2019	12	11001	SDP1	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP2	103	HP DL360p Gen9	S	1	97	0	100



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ANNO	MES	UBICACION_ELEMENTO_RED	IDENTIFICACION_ELEMENTO	ELEMENTO_RED	MARCA_MODELO	REDUNDANCIA	ID_TIPO_REDUNDANCIA	PORCENTAJE_CARGA_ASUMIDA	TIEMPO_INDISPONIBILIDAD	PORCENTAJE_DE_DISPONIBILIDAD
2019	12	11001	SDP3	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP4	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP5	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP6	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP7	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP11	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP12	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP13	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP14	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP15	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP16	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP17	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP18	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP19	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP20	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP21	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP22	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP8	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	SDP9	103	HP DL360p Gen9	S	1	97	0	100
2019	12	11001	BOG-CGP-IMS	110	Huawei/N	S	3	100	0	100
2019	12	11001	IMS_UMG02_SUBA	110	HUAWEI/UMG8900	S	3	100	0	100
2019	12	8001	IMS_UMG01_BQA_BOSTON	110	Huawei/UMG8900	S	3	100	0	100
2019	12	5001	IMS_UMG02_ESTADIO	110	Huawei/UMG8900	S	3	100	0	100
2019	12	11001	BOGII-CGP-AGCF	110	Huawei/N	S	3	100	0	100
2019	12	11001	BOG-CGP-HSS	110	Huawei/HSS9860	S	3	100	0	100
2019	12	76001	CAL-CGP-AGCF	110	Huawei/N	S	3	100	0	100
2019	12	76001	UMG-CAL-FLORA01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	5001	UMG-MED-SANDIEGO01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	8001	UMG-BAR-WTC01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	66001	UMG-PER-CENTRO01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	66001	IMS_UMG01_PEREIRA	110	HUAWEI/UMG8900	S	3	100	0	100
2019	12	5001	MED-CGP-HSS	110	Huawei/HSS9860	S	3	100	0	100
2019	12	5001	MED-CGP-IMS	110	Huawei/N	S	3	100	0	100
2019	12	11001	BOG-CGP-AGCF	110	Huawei/N	S	3	100	0	100
2019	12	5001	MED-CGP-MSOFTX	110	HUAWEI/MOFTX3000	S	5	100	0	100
2019	12	68001	IMS_UMG01_RICAURTE	110	Huawei/UMG8900	S	3	100	0	100
2019	12	11001	UMG-BOG-SUBA01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	11001	UMG-BOG-ORTEZAL01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	11001	UMG-BOG-TRIARA02	110	Huawei/UMG8900	S	3	100	0	100
2019	12	11001	BOG-CGP-MSOFTX	110	HUAWEI/MOFTX3000	S	2	100	0	100
2019	12	5001	UMG-MED-ESTADIO01	110	Huawei/N/A	S	3	100	0	100
2019	12	76001	IMS_UMG01_ERMITA	110	Huawei/UMG8900	S	3	100	0	100
2019	12	5001	MED-CGP-AGCF	110	Huawei/N	S	3	100	0	100
2019	12	11001	UMG-BOG-TRIARA01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	68001	UMG-BUC-DANN01	110	Huawei/UMG8900	S	3	100	0	100
2019	12	11001	UMG-BOG-TRIARA03	110	HUAWEI/UMG8900	S	3	100	0	100
2019	12	11001	TMX_SOFTX02_BOG	110	Huawei/SoftX3000	S	3	100	0	100
2019	12	11001	TMX_BOG_SOFTX01	110	Huawei/SoftX3000	S	2	100	0	100