CÁLCULO DE SUBRED Y VLSM DEL C.A.S. #3

CANTIDAD DE DISPOSITIVOS	ÁREA	DIRECCIÓN IP	MÁSCARA	CANT + (DIR BASE + DIR BCAST)	RANGO	BITS EN FALSO	OCTETO DE HOST	PREFIJO	RANGO SUBRED	ID AREA	MÁSCARA SUBRED
AREA 1 192.168.50.0/24 Nº Subredes 1											
4 DISPOSITIVOS	Principal	192.168.50.0 /24	255.255.255.0	4 DISP + (1 BASE + 1BCAST) = 6	8	2^3 = 8 (000b)	1 1 1 1 1 0 0 0	/29	192.168.50.0 - 192.168.50.7	1	255.255.255.248
AREA 2 192.168.60.0/24 Nº Subredes 1											
3 DISPOSITIVOS	Medicos	192.168.60.0 /24	255.255.255.0	3 DISP + (1 BASE + 1BCAST) = 5	8	2^3 = 8 (000b)	1 1 1 1 1 0 0 0	/29	192.168.60.0 - 192.168.60.7	2	255.255.255.248
AREA 3 192.168.70.0/24 Nº Subredes 1											
3 DISPOSITIVOS	Pacientes	192.168.70.0 /24	255.255.255.0	3 DISP + (1 BASE + 1BCAST)= 5	8	2^3 = 8 (000b)	1 1 1 1 1 0 0 0	/29	192.168.70.0 - 192.168.70.7	3	255.255.255.248
AREA 4 192.168.80.0/24 Nº Subredes 1											
3 DISPOSITIVOS	Admin	192.168.80.0 /24	255.255.255.0	3 DISP + (1 BASE + 1BCAST)= 5	8	2^3 = 8 (000b)	1 1 1 1 1 0 0 0	/29	192.168.80.0 - 192.168.80.7	4	255.255.255.248