UA-Info	Role 1	Role 2	Role 3
User 1	0	0	1
User 2	0	1	0
User 3	1	0	0
User 4	0	1	0
User 5	0	1	0
User 6	0	1	1
User 7	0	1	0

PA-Info	Role 1	Role 2	Role 3
Permission 1	1	1	1
Permission 2	0	0	1
Permission 3	1	0	0
Permission 4	1	1	0
Permission 5	1	1	0

Bitstring:

00000111 | 00000101 | 001 | 010 | 100 | 010 | 010 | 011 | 010 | 111 | 001 | 100 | 110 | 110

Users   # Permissions   UA-Information   PA-Information