

Abbreviation	Description	Abbreviation	Description
PS	Public Safety	PSN	Public Safety Network
PSA	Public Safety Agent	SA	Situational Awareness
PHR	Physical Health Record	PI	Personal Information
MI	Meta Information	BF	Bloom Filter
DO	Data Owner	HSP	Health Service Provider
A_C	Centralized Availability	A_D	Decentralized Availability
DA	Direct Authorization	IA	Indirect Authorization
KGA	Key Generation Authority	TA	Trusted Authority
CCS	Central Cloud Server	CS	Cloud Servers
MC	Mobile cloud	OE	Obfuscating Element
SBF	Storage bloom filter	CBF	Counting bloom filter
OBF	Obfuscating bloom filter	RBF	Removal bloom filter
ABE	Attribute-based Encryption	PDA	Personal Digital Assistant