

EAST BAY REGIONAL COMMUNICATIONS SYSTEM AUTHORITY ADMINISTRATIVE POLICIES

ADMINISTRATIVE POLICIES	NUMBER 12-04	Page 1 of 1
	REVISION	SUPERSEDES
SUBJECT ENCRYPTION POLICY	APPROVED BY Board of Directors 2-17-2012	EFFECTIVE DATE February 17, 2012

A. POLICY STATEMENT

The EBRCSA system allows encryption of voice traffic. There are two options available to provide encryption. Motorola Solutions offers an option called Advanced Digital Privacy (ADP) which is a proprietary form of encryption that only works on Motorola subscriber unit. The Advanced Encryption Standard (AES) is the nationally accepted standard for encryption and is available for use on all vendor subscriber units.

The EBRCSA adopted the following policy:

1. Establish three (3) system wide Talk Groups to be used for encryption;
2. Establish that system users standardize on Advanced Encryption Standard (AES) if encryption is used;
3. Encryption should be an agency by agency decision;
4. Encryption should be confined to special operations and not used on primary dispatch talkgroups.