Policy Statement

State of Iowa

Policy Name:		Policy#:	ISICS 2015-03.T
Defining Public Safety Grade (PSG) for all voice and data radio communications equipment, land mobile radio (LMR), or data sharing systems, networks, and platforms		Date Adopted:	09/25/2015
		Date Reviewed:	
		Version:	7.0

Purpose or Objective

To define public safety grade (PSG) for all voice and data radio communications equipment, land mobile radio (LMR), or data sharing systems, networks, and platforms.

Background

ISICSB supports common terms defining public safety equipment and services necessary for interoperability on frequencies and channels, and operable and interoperable equipment on land mobile radio (LMR) and data sharing systems, networks, and platforms, and ISICSB supports and encourages nationally recognized organizations to continue providing standardization of public safety equipment, systems, networks, platforms, and services like APCO Project 25 for LMR, for use on all channels, frequencies, and talkgroups for interoperability, and operability as locally appropriate.

ISICSB recognizes Public Safety Grade (PSG) as an evolving set of standards across all aspects of public safety communications of nationally recognized standard(s) setting bodies charged with establishing minimum levels of equipment design, user ergonomics, design of systems, networks, and platforms, standards for backwards compatibility, capabilities, features, performance, quality, coverage, availability, reliability, capacity, security, resiliency individually or collectively describing equipment and services designed to perform under all emergency response conditions, and; ISICSB recognizes common terminology provides ease of understanding to laymen of complex and sophisticated communication equipment, systems, networks, and platforms.

ISICSB Policy

The Iowa Statewide Interoperable Communications System Board (ISICSB) defines Public Safety Grade (PSG) to mean: equipment making up or used upon standards based interoperable public safety systems, networks, and platforms. PSG equipment and systems, networks, and platforms

designed to meet or exceed United States nationally recognized standards established by bodies who publish an evolving set of standards for minimum capabilities, features, performance, quality, coverage, availability, reliability, capacity, security, resiliency, and equipment ergonomically designed for public safety use to achieve interoperability, and operability where appropriate, under all emergency response conditions. ISICSB supports the best practices guidance of the National Public Safety Telecommunications Council Public Safety Communications Report: *Defining Public Safety Grade Systems and Facilities* final report from 5/22/2014.