




**Central Station Alarm Association**

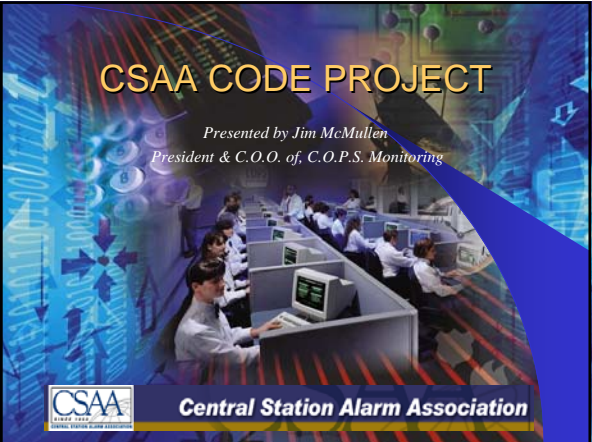
# Welcome to the CSAA Savannah Meeting



**Central Station Alarm Association**

## CSAA CODE PROJECT


*Presented by Jim McMullen,  
President & C.O.O. of, C.O.P.S. Monitoring*




**Central Station Alarm Association**

## OVERVIEW


- **Project Creation**
  - *How the project was born.*
- **The Transition**
  - *Identifying and group all transmission formats that have standards for the codes they send.*
- **The Approach**
  - *Categories will be grouped by category and whether they are critical or non-critical.*
- **Your thoughts...**
  - *Handling of all the categories outlined in the Draft Document will be discussed.*



**Central Station Alarm Association**

## THE BIRTH


- A few new codes for CP01
- Suggest standard CS Handling



**Central Station Alarm Association**

## THE TRANSITION

- It was suggested that we should identify & group ALL digital transmission formats for manufactures that have standards for the codes they send.
- After grouping... develop a "white paper" with recommendations for handling each type of code.
- The document could then be submitted to the appropriate parties for accreditation.
- Wouldn't it be nice to have a computerized "look-up" icon on the desktop?
- The Code Project was born.



**Central Station Alarm Association**

## SET UP KEY CONDITIONS

*Identify & group by key category ALL digital transmission formats that have standards for the codes they send.*

- Burglary
- Fire
- Medical
- Panic
- Duress
- Supervisory
- Trouble
- Test
- Open / Close

## CATEGORIES INTO TWO CLASSES

Determine the code type and separate the codes based on key category and whether they are critical or non critical.

- Critical Codes
  - Codes are critical if they report signals to assist with anti theft , life safety and other emergency situations.
    - Burglary
    - Fire
    - Medical
    - Panic
    - Duress
- Non Critical Codes
  - Non critical codes require less urgency then critical codes and because of this they are handled differently.
    - Supervisory
    - Trouble
    - Test
    - Open / Close



Central Station Alarm Association

## SUGGESTED RESPONSE

- Suggested Handling
- Reasoning for Handling
- Table



Central Station Alarm Association

## BURGLARY CRITICAL TABLE

Sample

FORMAT	EVENT	CODE	ZONE	DESCRIPTION	CTV	AUTH	RP	ALARM CO.	NOTIFY PREM
Alarm	Signature	18		ALARM	Y	P	Y	Y	
AES	A			ALARM	Y	P	Y	Y	
CID	134			BURG ENTRY/EXIT	Y	P	Y	Y	
IMP	45			BURGLER/BLANK	Y	P	Y	Y	
ITL	A77			TOUCHPAD TAMPER	Y	P	Y	Y	
ITL BK	A104			ALARM MANUAL POLICE	Y	P	Y	Y	
MODEM	#112 A		7	ALARM	Y	P	Y	Y	
MODEM	#114		1	ALARM	Y	P	Y	Y	
MODEM	#114		7	ALARM	Y	P	Y	Y	
MODEM	#115		8	ALARM	Y	P	Y	Y	
MODEM	#116		9	ALARM	Y	P	Y	Y	
MODEM	#117		0	ALARM	Y	P	Y	Y	
MODEM	#118		1	ALARM	Y	P	Y	Y	
MODEM	#119		2	ALARM	Y	P	Y	Y	
MODEM	#120		3	ALARM	Y	P	Y	Y	
MODEM	#121		4	ALARM	Y	P	Y	Y	
MODEM	#122		5	ALARM	Y	P	Y	Y	
MODEM	#123		6	ALARM	Y	P	Y	Y	
MODEM	#124		7	ALARM	Y	P	Y	Y	
MODEM	#125		8	ALARM	Y	P	Y	Y	
MODEM	#126		9	ALARM	Y	P	Y	Y	
MODEM	#127		0	ALARM	Y	P	Y	Y	
MODEM	#128		1	ALARM	Y	P	Y	Y	
MODEM	#129		2	ALARM	Y	P	Y	Y	
MODEM	#130		3	ALARM	Y	P	Y	Y	
MODEM	#131		4	ALARM	Y	P	Y	Y	
MODEM	#132		5	ALARM	Y	P	Y	Y	
MODEM	#133		6	ALARM	Y	P	Y	Y	
MODEM	#134		7	ALARM	Y	P	Y	Y	
MODEM	#135		8	ALARM	Y	P	Y	Y	
MODEM	#136		9	ALARM	Y	P	Y	Y	
MODEM	#137		0	ALARM	Y	P	Y	Y	
MODEM	#138		1	ALARM	Y	P	Y	Y	
MODEM	#139		2	ALARM	Y	P	Y	Y	
MODEM	#140		3	ALARM	Y	P	Y	Y	
MODEM	#141		4	ALARM	Y	P	Y	Y	
MODEM	#142		5	ALARM	Y	P	Y	Y	
MODEM	#143		6	ALARM	Y	P	Y	Y	
MODEM	#144		7	ALARM	Y	P	Y	Y	
MODEM	#145		8	ALARM	Y	P	Y	Y	
MODEM	#146		9	ALARM	Y	P	Y	Y	
MODEM	#147		0	ALARM	Y	P	Y	Y	
MODEM	#148		1	ALARM	Y	P	Y	Y	
MODEM	#149		2	ALARM	Y	P	Y	Y	
MODEM	#150		3	ALARM	Y	P	Y	Y	
MODEM	#151		4	ALARM	Y	P	Y	Y	
MODEM	#152		5	ALARM	Y	P	Y	Y	
MODEM	#153		6	ALARM	Y	P	Y	Y	
MODEM	#154		7	ALARM	Y	P	Y	Y	
MODEM	#155		8	ALARM	Y	P	Y	Y	
MODEM	#156		9	ALARM	Y	P	Y	Y	
MODEM	#157		0	ALARM	Y	P	Y	Y	
MODEM	#158		1	ALARM	Y	P	Y	Y	
MODEM	#159		2	ALARM	Y	P	Y	Y	
MODEM	#160		3	ALARM	Y	P	Y	Y	
MODEM	#161		4	ALARM	Y	P	Y	Y	
MODEM	#162		5	ALARM	Y	P	Y	Y	
MODEM	#163		6	ALARM	Y	P	Y	Y	
MODEM	#164		7	ALARM	Y	P	Y	Y	
MODEM	#165		8	ALARM	Y	P	Y	Y	
MODEM	#166		9	ALARM	Y	P	Y	Y	
MODEM	#167		0	ALARM	Y	P	Y	Y	
MODEM	#168		1	ALARM	Y	P	Y	Y	
MODEM	#169		2	ALARM	Y	P	Y	Y	
MODEM	#170		3	ALARM	Y	P	Y	Y	
MODEM	#171		4	ALARM	Y	P	Y	Y	
MODEM	#172		5	ALARM	Y	P	Y	Y	
MODEM	#173		6	ALARM	Y	P	Y	Y	
MODEM	#174		7	ALARM	Y	P	Y	Y	
MODEM	#175		8	ALARM	Y	P	Y	Y	
MODEM	#176		9	ALARM	Y	P	Y	Y	
MODEM	#177		0	ALARM	Y	P	Y	Y	
MODEM	#178		1	ALARM	Y	P	Y	Y	
MODEM	#179		2	ALARM	Y	P	Y	Y	
MODEM	#180		3	ALARM	Y	P	Y	Y	
MODEM	#181		4	ALARM	Y	P	Y	Y	
MODEM	#182		5	ALARM	Y	P	Y	Y	
MODEM	#183		6	ALARM	Y	P	Y	Y	
MODEM	#184		7	ALARM	Y	P	Y	Y	
MODEM	#185		8	ALARM	Y	P	Y	Y	
MODEM	#186		9	ALARM	Y	P	Y	Y	
MODEM	#187		0	ALARM	Y	P	Y	Y	
MODEM	#188		1	ALARM	Y	P	Y	Y	
MODEM	#189		2	ALARM	Y	P	Y	Y	
MODEM	#190		3	ALARM	Y	P	Y	Y	
MODEM	#191		4	ALARM	Y	P	Y	Y	
MODEM	#192		5	ALARM	Y	P	Y	Y	
MODEM	#193		6	ALARM	Y	P	Y	Y	
MODEM	#194		7	ALARM	Y	P	Y	Y	
MODEM	#195		8	ALARM	Y	P	Y	Y	
MODEM	#196		9	ALARM	Y	P	Y	Y	
MODEM	#197		0	ALARM	Y	P	Y	Y	
MODEM	#198		1	ALARM	Y	P	Y	Y	
MODEM	#199		2	ALARM	Y	P	Y	Y	
MODEM	#200		3	ALARM	Y	P	Y	Y	



Central Station Alarm Association

## BURGLARY - CRITICAL

- Suggested handling: Call to verify (two call verification when possible), authority dispatch, responding party and alarm company
  - Reasoning for handling of category one: These codes could be an actual emergency, therefore by calling to verify it allows the subscriber to cancel or request assistance. If no authorized pass code is obtained when calling to verify or if assistance is requested the authorities will be dispatched accordingly. Followed then by notifying the responding party of the dispatch and advising the alarm company



Central Station Alarm Association

## FIRE - CRITICAL

- Suggested Handling: Authorities, responding party, alarm company.
  - Reasoning: These codes could be actual emergencies; therefore, by immediately dispatching the authorities immediate action is taken. Followed then by notifying the premise and responding parties of the dispatch, then advising the alarm company.



Central Station Alarm Association

## MEDICAL - CRITICAL

- Suggested Handling: Call to verify, authority dispatch, responding party and alarm company.
  - Reasoning: These codes could be an actual emergency, therefore by calling to verify it allows the subscriber to cancel or request assistance. If no authorized pass code is obtained when calling to verify or if assistance is requested the authorities will be dispatched accordingly. Followed then by notifying the responding party of the dispatch and advising the alarm company.



Central Station Alarm Association

## PANIC - CRITICAL

- Suggested Handling: Authority dispatch, responding party, alarm company.
  - Reasoning: These codes could be actual emergency situations that require immediate attention from the authorities. Followed then by notifying the responding party and then alarm company.



Central Station Alarm Association

## DURESS - CRITICAL

- Suggested Handling: Authority dispatch, responding party, alarm company.
  - Reasoning: These codes could be actual emergency situations that require immediate attention from the authorities. Followed then by notifying the responding party and then alarm company.



Central Station Alarm Association

## BURGLARY – SUPERVISORY NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## MEDICAL – SUPERVISORY NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## PANIC – SUPERVISORY NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## DURESS – SUPERVISORY NON CRITICAL CODES

- Suggested Handling: Suggested Handling
  - Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## OTHER SUPERVISORY NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## BURGLARY – TROUBLE NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## FIRE – TROUBLE NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the premises and alarm company should be informed of the transmission



Central Station Alarm Association

## MEDICAL – TROUBLE NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the alarm company should be informed of the transmission



Central Station Alarm Association

## PANIC – TROUBLE NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are non-emergency; however, the premises, responding parties and alarm company should be informed of the transmission



Central Station Alarm Association

## OTHER TROUBLE NON CRITICAL CODES

- Suggested Handling: Responding party, alarm company, premises
  - Reasoning: These codes are non-emergency; however, the responding party, alarm company and premise should be informed of the transmission



Central Station Alarm Association

## BURGLARY- TEST NON CRITICAL CODES

- Suggested Handling: No response
  - Reasoning: These codes are for testing purposes and do not require attention



Central Station Alarm Association

## FIRE - TEST NON CRITICAL CODES

- Suggested Handling: Alarm company
  - Reasoning: These codes are for testing purposes and the alarm company should be notified



Central Station Alarm Association

## PANIC- TEST NON CRITICAL CODES

- Suggested Handling: No response
  - Reasoning: These codes are for testing purposes and do not require attention



Central Station Alarm Association

## OTHER TEST NON CRITICAL CODES

- Suggested Handling: No response
  - Reasoning: These codes are for testing purposes and do not require attention



Central Station Alarm Association

## OPENINGS CLOSINGS NON CRITICAL

- Suggested Handling: No response
  - Reasoning: These codes do not require any attention



Central Station Alarm Association

## FOR MORE INFORMATION...

- Please visit the CSAA Website to view the Draft Document in its entirety.  
<http://www.csaaul.org/CSAAStandards.htm>
- e-mail: [jmcsaa@copsmonitoring.com](mailto:jmcsaa@copsmonitoring.com)



Central Station Alarm Association

