



Tablets and Smartphones for Public Safety

Apple to Android to Applications: Providing the Best Practices for Smart Device use for Public Safety.

Beginning with a survey of current devices, platforms and operating systems, the course develops into specific applications and services which best serve the law enforcement function, including: Investigation related applications and cloud storage options, successful methodologies (and lessons learned) for deploying smart technology and future insights.



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Welcome!

Good morning and thank you for attending this **POLICE TECHNICAL** course.

My name is Thomas M. Manson, founder of **POLICE TECHNICAL**, the company which is presenting this technical training course. Today you will be an attendee in a course which **POLICE TECHNICAL** and your instructor have been preparing for many months, and, truthfully, have been preparing for many years.

POLICE TECHNICAL has worked for several months to make your class today a reality. Each year we receive training requests from agencies across the country, and every successful class is the culmination of 4-6 months of coordination, marketing, and logistics. A May or June class likely began with a training request from the previous year.

Your instructor has also worked for many years preparing to teach this class. In addition to several years of law enforcement experience, many dedicated to the subject of your class; he or she has completed a lengthy process with **POLICE TECHNICAL** to become one of our instructors. This process involves a documented hiring process, a thorough background investigation, a detailed instructor and materials development process, and a continuing program of mentorship.

POLICE TECHNICAL and our instructors work hard to provide superior quality training for law enforcement in computer applications, online investigations, and forensics. I can tell you without hesitation, *"Your course today will be one of the best you have ever had in this subject, and your instructor is one of the best in the field of law enforcement"*.

I know you'll find this class valuable, but if ever want to talk with me about your experience, or if you would like to talk about bringing a **POLICE TECHNICAL** training course to your agency or department I would happily speak with you.

Enjoy your class, and thank you again for attending this **POLICE TECHNICAL** course.

Respectfully,

Thomas M. Manson

POLICE TECHNICAL

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Our History

In 2004 **POLICE TECHNICAL** LLC was established to further professionalize the law enforcement training process created by Thomas M. Manson.

In 2007 **POLICE TECHNICAL** was recognized as a Sole Source Provider by federal law enforcement agencies, offering a level of training unavailable from any other source. **POLICE TECHNICAL** incorporated in 2009 to provide a suitable structure to expand business operations.

In 2010, **POLICE TECHNICAL** scheduled more than 50 national training courses (primarily PowerPoint® for Public Safety™).

In 2013, 12 technical courses were developed and being taught by 12 national instructors.

Introduction

Instructor Background

Cory Christensen

- University of Denver
- B.A. Mass Communications
 - Public Relations
- Colorado State University
- B.S. Information Technology
- Colorado State University
- M.S. Organizational Studies
 - Organizational Change
- National Instructor
 - Supervisory Courses
 - Tactical
 - Technology
- Fort Collins Police Department
 - FBI NA 234

Preview of Material

Smartphone's and Tablet Facts

Bring my own device vs. Agency/Department provided

Security Issues

How can they be used?

Directions for the future.

Smartphones and Tablets Facts

44% or 107 million users in the United States and expected to be 57% or 142 million by mid-year 2013

93% of users access content and information beyond using the device as a phone

59% access the Internet

58% access email.

68% of all smartphone users cannot live without the device

Android (46%) used more than iOS (35%)

68% watch video on the smartphone

84% are 2 screen multiusers and 64% are 3 screen multi users.

How are you using these devices?

How many departments have personnel using Smartphone or tablets for “work”?

How many are these are “personnel owned”

How many of these are “agency owned”

What are your personnel doing with them?

How many of YOU have a “work” Smartphone?

How many of YOU have a “work” tablet?

Bring your Own Device (BYOD) Preview

Advantages/Disadvantages of BYOD

Advantages of Agency owned

Policy Concerns

Security Issues

Physical Security of the Devices

Securing the Information

How to

What happens when the devices are lost or stolen

Did you ever have a little black book as an investigator?

Did you ever lose it?

Ever lose a cell phone?

How do these Devices Help Us

iThoughts

Tactical Table

Quick Office HD

Evernote

Directions for the Future

Decreasing availability of standard phones versus smartphones

Increased connectivity

The future of Tablets and SmartPhones

Streaming video – on officer and IP cameras

Development of Tablets and Phones – increased power

Police Technical National Courses

Applications for Public Safety™ - A total survey of law enforcement applications (apps), their effectiveness, and directions for personnel to create and deploy apps for their own agencies.

Cell Phone Data and Mapping™ - Making sense of cell phone and tower data from cell phones. Providing visual representations of suspect and victim locations and criminal activity, timelines and Google map integration.

Cell Phone Investigations™ - Simply the most comprehensive course on cell phone examination and investigations. From the handset to the tower to the phone company to the courtroom.

Cell Phone and Tablet Forensics™ - A cell phone forensic course for street level officer and supervisors. How the process works, what is possible (and what is not), how to handle digital evidence, what not to do, how to win in court.

Craigslist Investigations™ - Methods and tools for successful Craigslist investigations. Case examples include property related crimes, drug investigations, prostitution, and enticement of juveniles.

Excel® for Public Safety™ - Harnessing the power of Microsoft Excel® to better manage data and improve investigations. Telephone tolls, financials, arrest stats, fugitive lists and calls for service analyzed with a few clicks.

Emerging Technologies™ - Designed to help public safety executives prepare for technological changes in the public safety workplace. Case studies are presented to assist in the deployment and management of technology.

Google for Public Safety™ - Examines how public safety can leverage Google services for operations and investigations. More than just a Search also included are YouTube, Maps, Gmail, Google Voice, Drive and Apps.

Online Investigations™ - Designed to assist personnel become more proficient in online criminal investigations, an emphasis is placed on social media and proactive undercover investigations. Students will create UC online profiles, and deploy them using techniques learned in class.

PowerPoint® for Public Safety™ - Designed to assist all personnel become more efficient and proficient with PowerPoint® software, from basic design to case management; custom animation, video, audio, and Splash Screens®.

Social Media Methods™ Designed to help departments and their personnel utilize social media effectively to manage their online presence; Designed to assist personnel in PIO, investigations and community relations position.

Tablets and Smartphones for Public Safety - Designed to assist agencies properly select, plan, deploy and utilize tablets and smartphones. Discussion includes various platforms and devices, best practices, and insight for current and future smart device purchases.

Word and Adobe for Public Safety - Designed to help personnel create, manage, share and protect public safety documentation. Emphasis is placed on creating agency specific branded themes, shareable templates, and custom reports.

In-Service Training

In-Service training is the fastest, most cost effective way to provide technical training to your personnel. We provide 2 days of training for up to 40 people at your facility.

An optional 3rd day of training offers students additional hands-on time with the instructor and subject material.

Simplified pricing includes all expenses: Instructor fees, meals, travel, lodging, and training materials.

Contact our office for rates and scheduling:

812.232.4200 or at info@policetechnical.com