

**ATTACHMENT 1**  
**TO**  
**TECHNOLOGICAL CRIME ADVISORY**  
**BOARD AGENDA**

**MARCH 26, 2019**

**Minutes from December 5, 2018 Meeting**



# OFFICE OF THE ATTORNEY GENERAL

Adam Paul Laxalt, *Attorney General*

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## DRAFT MEETING MINUTES

**Name of Organization:** Technological Crimes Advisory Board

**Date and Time of Meeting:** December 5, 2018 at 10:00 a.m.

**Place of Meeting:** Video Conferenced Between:

Attorney General's Office  
 Mock Courtroom  
 100 N. Carson Street  
 Carson City Nevada

Attorney General's Office  
 Sawyer Building, Room 4500  
 555 E. Washington Avenue  
 Las Vegas, Nevada

### Attendees:

Las Vegas:	Carson City:
<p><b><u>Members in Attendance:</u></b>            Jacob Cinco            Assemblywoman Sandra Jauregui            Bill Olsen            Lt. Shame Womack, proxy for Chief                Christopher Darcy            Anna Wood, proxy for Sonny Vinuya, Asian            Chamber</p> <p><b><u>Members Absent:</u></b>            Senator Mo Denis            Greg Weber</p> <p><b><u>Guests in Attendance:</u></b>            Hector Sepulveda, FBI            Rod Swanson, AGO</p>	<p><b><u>Members in Attendance:</u></b>            Adam Laxalt, Chair            Lt. Mike Bassi, proxy for Capt. Greg Herrera            David Haws</p> <p><b><u>Members Absent:</u></b>            Andrew Campbell            Alan Cunningham            Chris Lake</p> <p><b><u>Executive Director</u></b>            Patricia Cafferata</p> <p><b><u>Guests in Attendance:</u></b>            Lee Marsters, NV Office of Cyber Defense            Sherri McGee, AGO            Tarah Sanchez, AGO            Laura Tucker, AGO</p>

- 1. Call to order and Roll Call.**  
 Meeting called to order at 10:00 a.m., Marsha Landreth called roll and confirmed there was a quorum present.
- 2. Public Comment. Discussion only.**  
 None.

3. **Welcome and self-introduction of Technological Crime Advisory Board members.**  
Attorney General Adam Laxalt welcomed everyone to the meeting, and members introduced themselves.
4. **Approval of minutes of August 15, 2018 meeting.** (*Attachment One (1) – Minutes of August 15, 2018 Meeting*).  
AG Laxalt asked for approval of the August 15, 2018 meeting minutes. Bill Olsen moved to approve the minutes. Sandra Jauregi seconded the motion, and the motion passed unanimously.
5. **Overview of 2018 cybersecurity outreach for seniors. For discussion only.**  
Laura Tucker, Sr. Deputy Attorney General. (*Attachment Two (2) – Outreach Report*).  
Tucker outlined the details of the 2018 outreach. The members visit nine Senior Citizens Centers, including rural communities. AG Laxalt thanked Tucker for her efforts.
6. **Presentation on the Nevada Malware Information Sharing Platform. For discussion only.** Lee Marsters, Cyber Intelligence Analyst, Nevada Office of Cyber Defense.  
Marsters presented a report via PowerPoint. Presently, they have a monitoring capability, but not a live alert function yet. The program is growing slowly, by word of mouth, and they are pushing forward. Information can be e-mailed to them, or it can be input by someone who wants to report. Marsters can be reached at [lmasters@dps.state.nv.us](mailto:lmasters@dps.state.nv.us) and (775) 685-4731.
7. **Public Comment. Discussion only.**  
AG Laxalt thanked everyone for their work on the committee. This is the last meeting of the year. The current members' appointments vary, with term end dates of mid-2019, mid-2020, and December 2020. He hopes that the members will continue to work with the next administration to move forward with educating the public on cybersecurity.
8. **Adjournment.**  
The meeting adjourned at approximately 10:45 a.m.

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*Minutes respectfully submitted by Marsha Landreth and Tarah M. Sanchez, Office of the Attorney General.*

**ATTACHMENT 2**  
**TO**  
**TECHNOLOGICAL CRIME ADVISORY**  
**BOARD AGENDA**

**MARCH 26, 2019**

**Introduction to RCFLs**

# Introduction to RCFLs



## INTRODUCTION

Digital forensics is the application of science and engineering to the recovery of digital evidence in a legally acceptable method. Digital Forensics Examiners use digital investigation and analysis techniques to determine potential legal evidence by applying their skills on a variety of electronic devices, software programs, different operating systems, varying hard drive sizes, and technologies.

A Regional Computer Forensics Laboratory (RCFL) is a digital forensics laboratory and training center devoted to the examination of digital evidence in support of criminal investigations and to the detection and prevention of terrorist acts. The first RCFL was established in San Diego, California in 1999, and began as a cooperative effort between the FBI and other federal, state, and local law enforcement agencies to address digital evidence. The RCFL Program is based on this model of partnership between the FBI and other law enforcement agencies at the federal, state, and local levels operating within a geographic area.

## THE RCFL NETWORK

In addition to the San Diego RCFL, RCFLs are operating in Albuquerque, New Mexico; Boston, Massachusetts; Buffalo, New York; Centennial, Colorado; Chicago, Illinois; Dallas, Texas; Hamilton, New Jersey; Huntsville, Alabama; Houston, Texas; Kansas City, Missouri; Louisville, Kentucky; Menlo Park, California; Orange, California; Philadelphia, Pennsylvania; Portland, Oregon; and, Salt Lake City, Utah.

## KEY GOALS

The key goals of the RCFL Program are to—

- Provide timely, professional and technically advanced digital forensic services to the law enforcement agencies in an RCFL's service area.
- Fully utilize applied science and engineering capabilities to support digital forensic examinations.
- Increase the confidence of investigators, prosecutors, and judges in the digital forensics examination discipline through standardized training and forensic protocols.
- Provide responsive and flexible services in support of diverse investigative programs.
- Meet legal and administrative requirements of diverse judicial systems.

# Introduction to RCFLs



## REQUESTING DIGITAL FORENSICS SUPPORT

Each RCFL evaluates requests for direct technical support on a case-by-case basis and provides services (regardless of agency) based upon established priorities. RCFL staff members may travel to crime scenes or participate in executing search warrants.

## STAFFING

An RCFL is equipped and staffed to recover evidence from original electronic equipment or backups of computer data. The RCFL can also acquire evidence from a crime scene or search site. By doing so, evidence can be removed and brought to the RCFL for further examination. A typical RCFL consists of a Director; 10-12 Examiners; and an administrative support person.

## FORENSICS RESPONSIBILITIES

The primary forensics responsibilities of an RCFL are to—

- Conduct a comprehensive examination of digital evidence
- Provide a complete and timely report to the contributor
- Provide testimony as needed
- Act as a regional focal point for digital evidence issues.

## OPERATIONAL SUPPORT RESPONSIBILITIES

The RCFLs provide operational support in the following ways—

- Providing advice on wording for search warrants to recover digital evidence
- Gathering intelligence in preparation for writing a warrant
- Sharing on-site technical assistance with investigators executing the warrant
- Providing advice for seizure of digital evidence or acquiring copies of data at the search warrant site.

For more information, contact the National Program Office:



703.985.3677



[npo@rcfl.gov](mailto:npo@rcfl.gov)



[www.rcfl.gov](http://www.rcfl.gov)



# Benefits of Participation



## **RCFLS BENEFIT LOCAL LAW ENFORCEMENT**

An RCFL is a partnership between the Federal Bureau of Investigation (FBI) and other law enforcement agencies operating within a geographic region. Organizations that enter into a Memorandum of Understanding with the FBI become participating agencies in the RCFL. In this capacity, they detail staff members to staff the laboratory, and in return, they and their personnel receive—

- Access to digital forensics examination and advisory services
- The same sophisticated technical training that is provided to FBI's certified computer forensics Examiners
- Detailees from state/local agencies have the potential to receive compensation of any overtime worked, a cell phone, and use of a government-leased automobile while on official duty
- Exposure to the most technologically advanced computer equipment available. The FBI invests significant funds per workstation and updates the equipment approximately every two years
- Broad experience in a variety of digital forensics cases
- A stake in the management of the RCFL.

## **TRAINING IS KEY**

RCFL detailees receive the same training and certification that is provided to the FBI's Computer Analysis Response Team (CART). Many RCFL Examiners cite the opportunity to obtain the prestigious CART certification and follow-on training as one of the greatest benefits of joining the Program.

## **THE NEED FOR COMPUTER FORENSICS EXPERTISE CONTINUES TO RISE**

The RCFL Program represents a national effort to use digital evidence to prosecute white-collar and violent crimes. Today, RCFLs are available to over 5,000 law enforcement agencies spanning 21 states.

**For more information, contact the National Program Office:**



703.985.3677



npo@rcfl.gov



www.rcfl.gov



## RCFLS BENEFIT LOCAL LAW ENFORCEMENT

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- Access to digital forensics examination and advisory services
- The same sophisticated technical training that is provided to FBI's certified computer forensics Examiners
- Detailees from state/local agencies have the potential to receive compensation of any overtime worked, a cell phone, and use of a government-leased automobile while on official duty
- Exposure to the most technologically advanced computer equipment available. The FBI invests an estimated \$25,000 per workstation
- Broad experience in a variety of digital forensics cases
- A stake in the management of the RCFL.

## TRAINING IS KEY

RCFL detailees receive the same training and certification that is provided to the FBI's Computer Analysis Response Team (CART). Many RCFL Examiners cite the opportunity to obtain the prestigious CART certification and follow-on training as one of the greatest benefits of joining the Program. The FBI invests an average of \$20,000 per new Examiner for training during the first year and about \$10,000 per year in subsequent years.

## THE NEED FOR COMPUTER FORENSICS EXPERTISE CONTINUES TO RISE

The RCFL Program represents a national effort to use digital evidence to prosecute white-collar and violent crimes. Today, RCFLs are available to over 5,000 law enforcement agencies spanning 16 states.

