

**Modesto Police Department
DOJ FIPS 140-2 Encryption Implementation Plan
March 16, 2011**

Our Public Safety System software vendor (Tiburon) was scheduled to deliver a final product for the December 31st go live date.

Unfortunately Tiburon was unable to provide a product that met our Public Safety System mission critical business requirements. Mission critical components were absent and/or did not function appropriately.

This has caused complications in meeting the compliance date. Our teams continue to work in partnership to ensure a successful delivery of the system.

We respectfully request an extension and anticipate a go live date by June 30, 2011.

Below are the steps that the Modesto Police Department will be performing to ensure that network connectivity is FIPS 140 - 2 Compliant. Please see attached diagram for network connectivity detail.

- **Step 1.**
 - Implement FIPS 140 - 2 compliant encryption between the Modesto Police Department's Cisco ASA 5520 device and SR911's future Cisco ASA 5550 device. These devices have been identified as being FIPS 140-2 compliant and certified.
Completed April 21st 2009.
- **Step 2.**
 - Implement FIPS 140 -2 compliant encryption between the Modesto Police Department's Cisco ASA5520 and the Stanislaus County Sheriff's Office future Cisco ASA 5520 device. These devices have been identified as being FIPS 140-2 compliant and certified.
Devices have been purchased and implemented. We anticipate that Step 2. will be completed by June 30, 2011.

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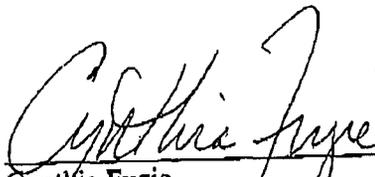
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- **Step 3.**
 - Implement FIPS 140 -2 compliant encryption between the Modesto Police Department's Cisco ASA5520 to Ceres (GIT)'s future Cisco ASA 5505 device. These devices have been identified as being FIPS 140-2 compliant and certified. **Taskforce was reorganized; CLETS access by MPD no longer required at site and will be removed from Plan.**

- **Step 4.**
 - Implement FIPS 140 -2 compliant encryption between the Modesto Police Department's Cisco ASA5520 to Stancatt's future Cisco ASA 5505 device. These devices have been identified as being FIPS 140-2 compliant and certified. **Device has been purchased. We anticipate that Step 4 will be completed by June 30, 2011.**

**DOJ Password Policy – FBI CJIS Security Policy section 7.3.3
Implementation Plan**

- Implement security policy to be compliant with FBI CJIS Security Policy section 7.3.3
 - We anticipate that this will be completed by **June 30, 2011.**


Cynthia Fuzie
Modesto Police Department
Agency CLETS Coordinator

4-14-11
Date



Modesto Police Department MDC Communication Diagram

