

SECURITY and MANAGEMENT CONTROL OUTSOURCING STANDARD for CHANNELERS

The goal of this document is to provide adequate security and integrity for criminal history record information (CHRI) while under the control or management of an outsourced third party, the Contractor. Adequate security is defined in Office of Management and Budget Circular A-130 as “security commensurate with the risk and magnitude of harm resulting from the loss, misuse, or unauthorized access to or modification of information.”

The intent of this Security and Management Control Outsourcing Standard (Outsourcing Standard) is to require that the Contractor maintain a security program consistent with federal and state laws, regulations, and standards (including the FBI Criminal Justice Information Services (CJIS) Security Policy) as well as with rules, procedures, and standards established by the Compact Council and the United States Attorney General.

This Outsourcing Standard identifies the duties and responsibilities with respect to adequate internal controls within the contractual relationship so that the security and integrity of the Interstate Identification Index (III) System and CHRI are not compromised. The standard security program shall include consideration of site security, dissemination restrictions, personnel security, system security, and data security.

The provisions of this Outsourcing Standard are established by the Compact Council pursuant to 28 CFR Part 906 and are subject to the scope of that rule. They apply to all personnel, systems, networks, and facilities supporting and/or acting on behalf of the Authorized Recipient to perform noncriminal justice administrative functions requiring access to CHRI with a direct connection to the FBI CJIS Wide Area Network (WAN).

1.0 Definitions

- 1.01 *Access to CHRI* means to view or make use of CHRI obtained from the III System but excludes direct access to the III System by computer terminal or other automated means by Contractors other than those that may be contracted by the FBI or state criminal history record repositories or as provided by title 42, United States Code, section 14614(b).
- 1.02 *Authorized Recipient* means (1) a nongovernmental entity authorized by federal statute or federal executive order to receive CHRI for noncriminal justice purposes, or (2) a government agency authorized by federal statute, federal executive order, or state statute which has been approved by the United States Attorney General to receive CHRI for noncriminal justice purposes.

- 1.03 *Authorized Recipient's Information Security Officer* means the individual who shall ensure technical compliance with all applicable elements of this Outsourcing Standard.
- 1.04 *Chief Administrator*, as referred to in Article I(2)(B) of the Compact, means the primary administrator of a Nonparty State's criminal history record repository or a designee of such administrator who is a regular full-time employee of the repository.
- 1.05 *CHRI*, as referred to in Article I(4) of the Compact, means information collected by criminal justice agencies on individuals consisting of identifiable descriptions and notations of arrests, detentions, indictments, or other formal criminal charges, and any disposition arising therefrom, including acquittal, sentencing, correctional supervision, or release; but does not include identification information such as fingerprint records if such information does not indicate involvement of the individual with the criminal justice system.
- 1.06 *Criminal History Record Check*, for purposes of this Outsourcing Standard only, means an authorized noncriminal justice fingerprint-based search of a state criminal history record repository and/or the FBI system.
- 1.07 *CJIS Systems Agency*, as provided in Section 1.4 of the FBI Criminal Justice Information Services (CJIS) Division's Advisory Policy Board Bylaws, means a criminal justice agency which has overall responsibility for the administration and usage of CJIS Division Programs within a state, district, territory, or foreign country. This includes any federal agency that meets the definition and provides services to other federal agencies and/or whose users reside in multiple states or territories.
- 1.08 *CJIS Systems Officer*, as provided in Section 1.5 of the CJIS Advisory Policy Board Bylaws, means the individual employed by the CJIS Systems Agency who is responsible for monitoring system use, enforcing system discipline and security, and assuring that CJIS operating procedures are followed by all users as well as other related duties outlined by the user agreements with the FBI's CJIS Division. (This title was formerly referred to as the Control Terminal Officer or the Federal Service Coordinator).
- 1.09 *Compact Officer*, as provided in Article I(2) of the Compact, means (A) with respect to the Federal Government, an official [FBI Compact Officer] so designated by the Director of the FBI [to administer and enforce the compact among federal agencies], or (B) with respect to a Party State, the chief administrator of the State's criminal history record repository or a designee of the chief administrator who is a regular full-time employee of the repository.

- 1.10 *Contractor* means a government agency, a private business, non-profit organization or individual, that is not itself an Authorized Recipient with respect to the particular noncriminal justice purpose, who has entered into a contract with an Authorized Recipient to perform channeler functions requiring access to CHRI. Under this Outsourcing Standard, a Contractor serves as a Channeler and has direct connectivity to the CJIS Wide Area Network (WAN) for the purpose of electronic submission of fingerprints to and the receipt of CHRI from the FBI on behalf of an Authorized Recipient.
- 1.11 *Contractor's Security Officer* means the individual accountable for the management of the Contractor's security program.
- 1.12 *Dissemination* means the disclosure of III CHRI by an Authorized Recipient to an authorized Contractor, or by the Contractor to another Authorized Recipient consistent with the Contractor's responsibilities and with limitations imposed by federal and state laws, regulations, and standards as well as rules, procedures, and standards established by the Compact Council and the United States Attorney General.
- 1.13 *Noncriminal Justice Administrative Functions* means the routine noncriminal justice administrative functions relating to the processing of CHRI, to include but not limited to the following:
1. Making fitness determinations/recommendations
 2. Obtaining missing dispositions
 3. Disseminating CHRI as authorized by Federal statute, Federal Executive Order, or State statute approved by the United States Attorney General
 4. Other authorized activities relating to the general handling, use, and storage of CHRI
- 1.14 *Noncriminal Justice Purposes*, as provided in Article I(18) of the Compact, means uses of criminal history records for purposes authorized by federal or state law other than purposes relating to criminal justice activities, including employment suitability, licensing determinations, immigration and naturalization matters, and national security clearances.
- 1.15 *Outsourcing Standard* means a document approved by the Compact Council after consultation with the United States Attorney General which is to be incorporated by reference into a contract between an Authorized Recipient and a Contractor. The Outsourcing Standard authorizes access to CHRI, limits the use of the information to the purposes for which it is provided, prohibits retention and/or dissemination except as specifically authorized, ensures the security and confidentiality of the information, provides for audits and sanctions, provides conditions for termination of the contract, and contains such other provisions as the Compact Council may require.

- 1.16 *Physically Secure Location* means a location where access to CHRI can be obtained, and adequate protection is provided to prevent any unauthorized access to CHRI.
- 1.17 *Positive Identification*, as provided in Article I(20) of the Compact, means a determination, based upon a comparison of fingerprints¹ or other equally reliable biometric identification techniques, that the subject of a record search is the same person as the subject of a criminal history record or records indexed in the III System. Identifications based solely upon a comparison of subjects' names or other non-unique identification characteristics or numbers, or combinations thereof, shall not constitute positive identification.
- 1.18 *Public Carrier Network* means a telecommunications infrastructure consisting of network components that are not owned, operated, and managed solely by the agency using that network, i.e., any telecommunications infrastructure which supports public users other than those of the agency using that network. Examples of a public carrier network include but are not limited to the following: Dial-up and Internet connections, network connections to Verizon, network connections to AT&T, ATM Frame Relay clouds, wireless networks, wireless links, and cellular telephones. A public carrier network provides network services to the public; not just to the single agency using that network.
- 1.19 *Security Violation* means the failure to prevent or failure to institute safeguards to prevent access, use, retention, or dissemination of CHRI in violation of: (A) Federal or state law, regulation, or Executive Order; or (B) a rule, procedure, or standard established by the Compact Council and the United States Attorney General.

2.0 *Responsibilities of the Authorized Recipient*

- 2.01 Prior to engaging in outsourcing any noncriminal justice administrative functions, the Authorized Recipient shall: (a) Request and receive written permission from (1) the State Compact Officer/Chief Administrator² or

¹ The Compact Council currently defines positive identification for noncriminal justice purposes as identification based upon a qualifying ten-rolled or qualifying ten-flat fingerprint submission. Further information concerning positive identification may be obtained from the FBI Compact Council office.

²The Compact Officer/Chief Administrator may not grant such permission unless he/she has implemented a combined state/federal audit program to, at a minimum, triennially audit a representative sample of the Contractors and Authorized Recipients engaging in outsourcing with the first of such audits to be conducted within one year of the date the Contractor first receives CHRI under the terms of the contract. A representative sample will be based on generally accepted statistical sampling methods.

(2) the FBI Compact Officer³; (b) provide the Compact Officer/Chief Administrator copies of the specific authority for the outsourced work, criminal history record check requirements, and/or a copy of relevant portions of the contract as requested; and (c) inquire of the FBI Compact Officer whether a prospective Contractor has any security violations (See Section 8.04). The FBI Compact Officer will report those findings to the Authorized Recipient and, when applicable, to the State Compact Officer/Chief Administrator.

- 2.02 The Authorized Recipient shall execute a contract or agreement prior to providing a Contractor access to CHRI. The contract shall, at a minimum, incorporate by reference and have appended thereto this Outsourcing Standard.
- 2.03 The Authorized Recipient shall, in those instances when the Contractor is to perform duties requiring access to CHRI, specify the terms and conditions of such access; limit the use of such information to the purposes for which it is provided; prohibit dissemination of the information except as specifically authorized by federal and state laws, regulations, and standards as well as with rules, procedures, and standards established by the Compact Council and the United States Attorney General; ensure the security and confidentiality of the information to include confirmation that the intended recipient is authorized to receive CHRI; provide for audits and sanctions; provide conditions for termination of the contract; and ensure that Contractor personnel comply with this Outsourcing Standard. The FBI shall, and the Authorized Recipient may, conduct 90-day, one year, and triennial audits of Contractors.
 - a. The FBI shall conduct criminal history record checks of Contractor personnel having access to CHRI. The FBI shall maintain updated records of Contractor personnel who have access to CHRI, update those records within 24 hours when changes to that access occur, and maintain a list of Contractor personnel who have successfully completed criminal history record checks.
 - b. The FBI shall, and the Authorized Recipient may, ensure that a Contractor maintains site security.

³State or local Authorized Recipients based on State or Federal Statutes shall contact the State Compact Officer/Chief Administrator. Federal or Regulatory Agency Authorized Recipients shall contact the FBI Compact Officer.

- c. The Authorized Recipient shall ensure that the most current version of both the Outsourcing Standard and the CJIS Security Policy are incorporated by reference at the time of contract, contract renewal, or within 30 calendar days (unless otherwise directed) of notification of successor versions of the Outsourcing Standard and/or CJIS Security Policy, whichever is sooner. Within 30 calendar days of changes or updates to the Outsourcing Standard and/or CJIS Security Policy, the FBI shall notify Contractors of such changes or updates.
 - d. The FBI, rather than the Authorized Recipient, shall ensure that a Contractor establishes and administers an IT Security Program. The FBI, rather than the Authorized Recipient, shall provide the written approval of a Contractor's IT Security Program.
 - e. The Authorized Recipient shall allow the FBI to periodically test the ability to penetrate the FBI's network through the external network connection or system.
- 2.04 The Authorized Recipient shall understand the communications and record capabilities of the Contractor which has access to federal or state records through, or because of, its outsourcing relationship with the Authorized Recipient. The FBI shall, and the Authorized Recipient may, maintain an updated topological drawing which depicts the interconnectivity of a Contractor's network configuration.
- 2.05 The Authorized Recipient is responsible for the actions of the Contractor and shall monitor the Contractor's compliance to the terms and conditions of the Outsourcing Standard. The FBI shall certify to the FBI Compact Officer that an audit was conducted with the Contractor within 90 days of the date the Contractor first receives CHRI under the terms of the contract.
- 2.06 The Authorized Recipient shall provide written notice of any early voluntary termination of the contract to the Compact Officer/Chief Administrator or the FBI Compact Officer.
- 2.07 The Authorized Recipient shall appoint an Information Security Officer. The Authorized Recipient's Information Security Officer shall:
- a. Serve as the security POC for the FBI CJIS Division Information Security Officer;
 - b. Document technical compliance with this Outsourcing Standard; and
 - c. Establish a security incident response and reporting procedure to discover, investigate, document, and report on major incidents that significantly endanger the security or integrity of the noncriminal justice agency systems to the CJIS Systems Officer and the FBI CJIS Division Information Security Officer.

3.0 *Responsibilities of the Contractor*

- 3.01 The Contractor and its employees shall comply with all federal and state laws, regulations, and standards (including the CJIS Security Policy) as well as with rules, procedures, and standards established by the Compact Council and the United States Attorney General.
- 3.02 The Contractor shall develop, administer, and maintain an IT Security Program. The Contractor is therefore responsible to set, maintain, and enforce the following:
 - a. Standards for the selection, supervision, and separation of personnel who have access to CHRI.
 - b. Policy governing the operation of computers, access devices, circuits, hubs, routers, firewalls, and other components that comprise and support a telecommunications network and related CJIS systems used to process, store, or transmit CHRI.
- 3.03 The Contractor shall develop and document a Security Program to comply with the current Outsourcing Standard and any revised or successor Outsourcing Standard. The Security Program shall describe the implementation of the security requirements described in this Outsourcing Standard, the associated Security Training Program, and the reporting guidelines for documenting and communicating security violations and corrective actions to the Authorized Recipient. The FBI shall provide the written approval of a Contractor's Security Program.
- 3.04 The Contractor shall be accountable for the management of the Security Program. The Contractor shall be responsible for reporting all security violations of this Outsourcing Standard to the Authorized Recipient.
- 3.05 Except when the training requirement is retained by the Authorized Recipient, the Contractor shall develop a Security Training Program for all Contractor personnel with access to CHRI prior to their appointment/assignment. The FBI shall review and provide to a Contractor written approval of the Contractor's Security Training Program. Training shall be provided upon receipt of notice from the Compact Officer/Chief Administrator on any changes to federal and state laws, regulations, and standards as well as with rules, procedures, and standards established by the Compact Council and the United States Attorney General. Annual refresher training shall also be provided. A Contractor shall annually, not later than the anniversary date of the contract, certify in writing to the FBI, that annual refresher training was completed for those Contractor personnel with access to CHRI.
- 3.06 The Contractor shall make its facilities available for announced and unannounced audits performed by the Authorized Recipient, the state, or the FBI on behalf of the Compact Council.

- 3.07 The Contractor's Security Program is subject to review by the Authorized Recipient, the Compact Officer/Chief Administrator, and the FBI CJIS Division. During this review, provision will be made to update the Security Program to address security violations and to ensure changes in policies and standards as well as changes in federal and state law are incorporated.
 - 3.08 The Contractor shall maintain CHRI only for the period of time necessary to fulfill its contractual obligations. CHRI disseminated by a Contractor to an Authorized Recipient via an authorized Web site shall remain on such Web site only for the time necessary to meet the Authorized Recipient's requirements but in no event shall that time exceed 30 calendar days. CHRI successfully received by the Authorized Recipient, regardless of mode of transmission, shall be destroyed by the Contractor immediately after confirmation of successful receipt by the Authorized Recipient. The manner of, and time frame for, CHRI dissemination by a Contractor to an Authorized Recipient shall be specified in the contract or agreement.
 - 3.09 The Contractor shall maintain a log of any dissemination of CHRI.
- 4.0 *Site Security*
- 4.01 The FBI shall ensure that a Contractor's site is a physically secure location to protect against any unauthorized access to CHRI.
 - 4.02 All visitors to computer centers and/or terminal areas shall be escorted by authorized personnel at all times.
- 5.0 *Dissemination*
- 5.01 Only employees of the Contractor, employees of the Authorized Recipient, and such other persons as may be granted authorization by the Authorized Recipient shall be permitted access to the system.
 - 5.02 The Contractor shall maintain appropriate and reasonable quality assurance procedures. The FBI shall review and provide to a Contractor written approval of the Contractor's quality assurance procedures.
 - 5.03 Access to the system shall be available only for official purposes consistent with the appended contract. Any dissemination of CHRI data to authorized employees of the Contractor is to be for official purposes only.
 - 5.04 Information contained in or about the system will not be provided to agencies other than the Authorized Recipient or another entity which is specifically designated in the contract.
 - 5.05 The Contractor shall not disseminate CHRI without the consent of the Authorized Recipient, and as specifically authorized by federal and state laws, regulations, and standards as well as with rules, procedures, and standards established by the Compact Council and the United States Attorney General.

- 5.06 An up-to-date log concerning dissemination of CHRI shall be maintained by the Contractor for a minimum one year retention period. This log must clearly identify: (A) The Authorized Recipient and the secondary recipient with unique identifiers, (B) the record disseminated, (C) the date of dissemination, (D) the statutory authority for dissemination, and (E) the means of dissemination.
- 5.07 The Contractor shall protect against any unauthorized persons gaining access to the equipment, any of the data, or the operational documentation for the system. In no event shall copies of messages or CHRI be disseminated other than as contracted and governed by this Outsourcing Standard.
- 5.08 All access attempts are subject to recording and routine review for detection of inappropriate or illegal activity.
- 5.09 The Contractor's system shall be supported by a documented contingency plan as defined in the CJIS Security Policy and approved by the FBI.

6.0 *Personnel Security*

- 6.01 The FBI shall conduct criminal history record checks of Contractor personnel having access to CHRI. Criminal history record checks must be completed prior to performing work under the contract.
- 6.02 The FBI shall conduct criminal history record checks of a Contractor's non-Contractor personnel who work in a physically secure location, unless these individuals are escorted by authorized personnel at all times. Criminal history record checks must be completed prior to performing work under the contract.
- 6.03 The Contractor shall ensure that each employee performing work under the contract is aware of the requirements of the Outsourcing Standard and the state and federal laws governing the security and integrity of CHRI. The Contractor shall confirm in writing that each employee has certified in writing that he/she understands the Outsourcing Standard requirements and laws that apply to his/her responsibilities. The Contractor shall maintain the employee certifications in a file that is subject to review during audits. Employees shall make such certification prior to performing work under the contract.
- 6.04 The Contractor shall maintain updated records of personnel who have access to CHRI, update those records within 24 hours when changes to that access occur, and maintain a list of personnel who have successfully completed criminal history record checks. Contractors shall notify the FBI within 24 hours when additions or deletions occur.

7.0 *System Security*

- 7.01 The Contractor's security system shall comply with the CJIS Security Policy in effect at the time the Outsourcing Standard is incorporated into the contract and with successor versions of the CJIS Security Policy.
- a. If CHRI can be accessed by unauthorized personnel via Wide Area Network/Local Area Network or the Internet, then the Contractor shall protect the CHRI with firewall-type devices to prevent such unauthorized access. These devices shall implement a minimum firewall profile as specified by the CJIS Security Policy in order to provide a point of defense and a controlled and audited access to CHRI, both from inside and outside the networks.
 - b. Data encryption shall be required throughout the network passing CHRI through a shared public carrier network.
- 7.02 The Contractor shall provide for the secure storage and disposal of all hard copy and media associated with the system to prevent access by unauthorized personnel.
- a. CHRI shall be stored in a physically secure location.
 - b. The Authorized Recipient shall ensure that a procedure is in place for sanitizing all fixed storage media (e.g., disks, drives, backup storage) at the completion of the contract and/or before it is returned for maintenance, disposal, or reuse. Sanitization procedures include overwriting the media and/or degaussing the media.
 - c. The Authorized Recipient shall ensure that a procedure is in place for the disposal or return of all non-fixed storage media (e.g., hard copies, print-outs).
- 7.03 To prevent and/or detect unauthorized access to CHRI in transmission or storage, each Authorized Recipient, Contractor, or sub-Contractor must be assigned a unique identifying number.

8.0 *Security Violations*

- 8.01 Duties of the Authorized Recipient and Contractor
- a. The Contractor shall develop and maintain a written policy for discipline of Contractor employees who violate the security provisions of the contract, which includes this Outsourcing Standard that is incorporated by reference.
 - b. Pending investigation, the Contractor shall, upon detection or awareness, suspend any employee who commits a security violation from assignments in which he/she has access to CHRI under the contract.

- c. The Contractor shall immediately (within four hours) notify the Authorized Recipient of any security violation or termination of the contract, to include unauthorized access to CHRI made available pursuant to the contract. Within five calendar days of such notification, the Contractor shall provide the Authorized Recipient a written report documenting such security violation, any corrective actions taken by the Contractor to resolve such violation, and the date, time, and summary of the prior notification.
 - d. The Authorized Recipient shall immediately (within four hours) notify the State Compact Officer/Chief Administrator and the FBI Compact Officer of any security violation or termination of the contract, to include unauthorized access to CHRI made available pursuant to the contract. The Authorized Recipient shall provide a written report of any security violation (to include unauthorized access to CHRI by the Contractor) to the State Compact Officer/Chief Administrator, if applicable, and the FBI Compact Officer, within five calendar days of receipt of the written report from the Contractor. The written report must include any corrective actions taken by the Contractor and the Authorized Recipient to resolve such security violation.
- 8.02 Termination of the contract by the Authorized Recipient for security violations
- a. The contract is subject to termination by the Authorized Recipient for security violations involving CHRI obtained pursuant to the contract.
 - b. The contract is subject to termination by the Authorized Recipient for the Contractor's failure to notify the Authorized Recipient of any security violation or to provide a written report concerning such violation.
 - c. If the Contractor refuses to or is incapable of taking corrective actions to successfully resolve a security violation, the Authorized Recipient shall terminate the contract.
- 8.03 Suspension or termination of the exchange of CHRI for security violations
- a. Notwithstanding the actions taken by the State Compact Officer, if the Authorized Recipient fails to provide a written report notifying the State Compact Officer/Chief Administrator or the FBI Compact Officer of a security violation, or refuses to or is incapable of taking corrective action to successfully resolve a security violation, the Compact Council or the United States Attorney General may suspend or terminate the exchange of CHRI with the Authorized Recipient pursuant to 28 C.F.R. §906.2(d).

- b. If the exchange of CHRI is suspended, it may be reinstated after satisfactory written assurances have been provided to the Compact Council Chairman or the United States Attorney General by the Compact Officer/Chief Administrator, the Authorized Recipient and the Contractor that the security violation has been resolved. If the exchange of CHRI is terminated, the Contractor's records (including media) containing CHRI shall be deleted or returned in accordance with the provisions and time frame as specified by the Authorized Recipient.
- 8.04 The Authorized Recipient shall provide written notice (through the State Compact Officer/Chief Administrator if applicable) to the FBI Compact Officer of the following:
- a. The termination of a contract for security violations.
 - b. Security violations involving the unauthorized access to CHRI.
 - c. The Contractor's name and unique identification number, the nature of the security violation, whether the violation was intentional, and the number of times the violation occurred.
- 8.05 The Compact Officer/Chief Administrator, Compact Council and the United States Attorney General reserve the right to investigate or decline to investigate any report of unauthorized access to CHRI.
- 8.06 The Compact Officer/Chief Administrator, Compact Council, and the United States Attorney General reserve the right to audit the Authorized Recipient and the Contractor's operations and procedures at scheduled or unscheduled times. The Compact Council, the United States Attorney General, and the state are authorized to perform a final audit of the Contractor's systems after termination of the contract.

9.0 *Miscellaneous Provisions*

- 9.01 This Outsourcing Standard does not confer, grant, or authorize any rights, privileges, or obligations to any persons other than the Contractor, the Authorized Recipient, Compact Officer/Chief Administrator (where applicable), CJIS Systems Agency, and the FBI.
- 9.02 The following document is incorporated by reference and made part of this Outsourcing Standard: (1) The CJIS Security Policy.

- 9.03 The terms set forth in this document do not constitute the sole understanding by and between the parties hereto; rather they provide a minimum basis for the security of the system and the CHRI accessed therefrom and it is understood that there may be terms and conditions of the appended contract which impose more stringent requirements upon the Contractor.⁴
- 9.04 The minimum security measures as outlined in this Outsourcing Standard may only be modified by the Compact Council. Conformance to such security measures may not be less stringent than stated in this Outsourcing Standard without the consent of the Compact Council in consultation with the United States Attorney General.
- 9.05 This Outsourcing Standard may only be modified by the Compact Council and may not be modified by the parties to the appended contract without the onsent of the Compact Council.
- 9.06 Appropriate notices, assurances, and correspondence to the FBI Compact Officer, Compact Council, and the United States Attorney General required by Section 8.0 of this Outsourcing Standard shall be forwarded by First Class Mail to:
- FBI Compact Officer
 - 1000 Custer Hollow Road
 - Module D-3
 - Clarksburg, WV 26306

⁴Such conditions could include additional audits, fees, or security requirements. The Compact Council, Authorized Recipients, and the Compact Officer/Chief Administrator have the explicit authority to require more stringent standards than those contained in the Outsourcing Standard.