

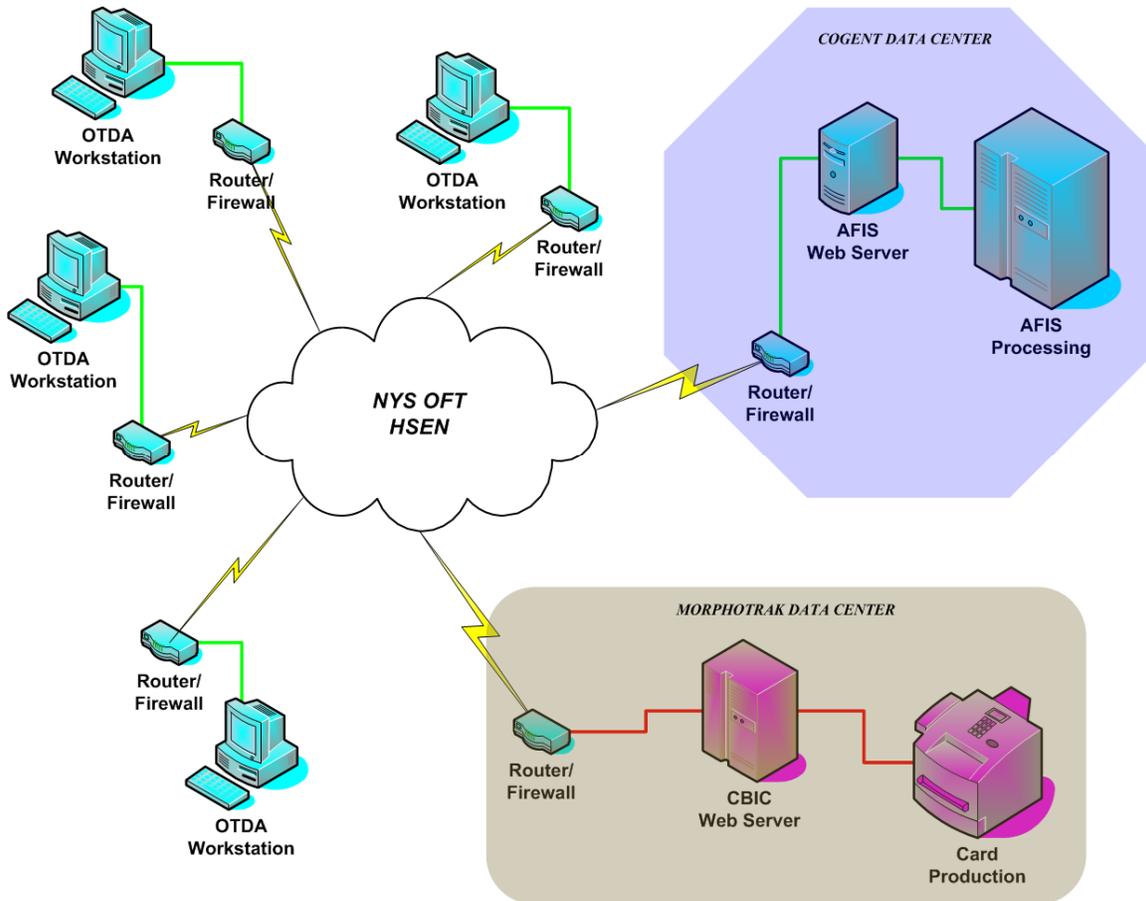
**CBIC RFP
EXHIBIT 6
CBIC AFIS INTERFACE CONTROL DOCUMENT
Cogent Interface**

Background

The goal of the OTDA AFIS to CBIC interface is to fulfill the following conditions:

- 1) Transmit all contractually required photo images, signature images and demographic data from the OTDA AFIS to the CBIC production system.
- 2) Conduct the transmission in a non-proprietary open protocol and format, using standard Simple Object Access Protocol (SOAP). To preserve the integrity of sensitive data, transmissions will utilize HTTPS (TCP Port 8443) protocol.
- 3) Perform the transmission, error checking, and any required re-transmissions in an automated and immediate fashion, as applicant/recipient records are generated. CBIC-bound records will be continuously queued for transmittal, at approximately the same time of entry into the OTDA AFIS backend database.
- 4) Provide the mechanism in which reports can be generated detailing what/when records were sent by the OTDA AFIS and what/when records were received by the CBIC system.

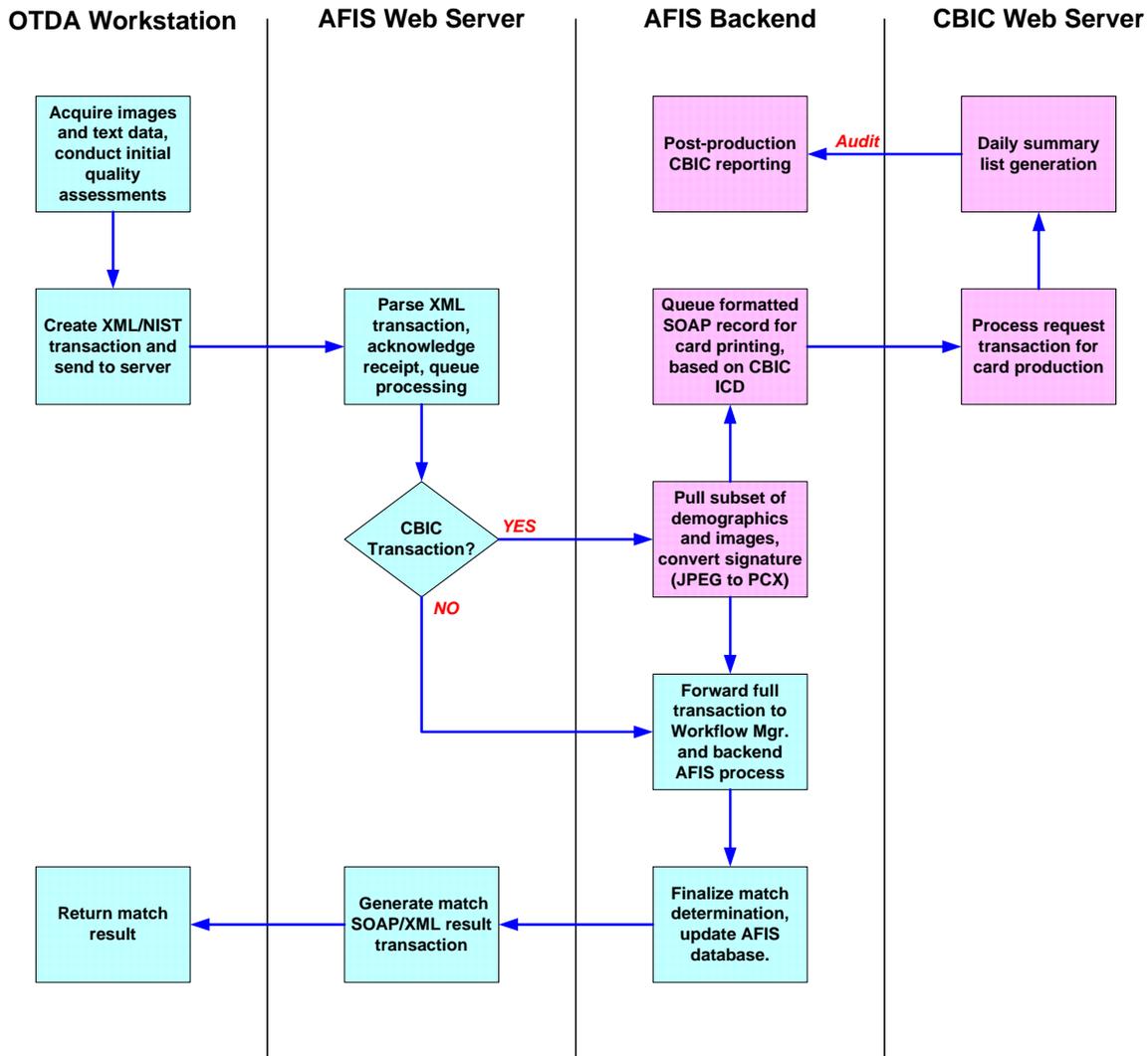
The following is a high-level illustration of the physical entities connected through common CIO/OFT HSEN meshed network services:



The interface consists of a CBIC web server acting as “host” – residing on the CBIC production system to receive and process SOAP/XML transactions from the OTDA AFIS and record response codes. The OTDA backend system will act as the “client” to aggregate (and convert) the CBIC-specific AFIS images and demographics for each applicant/recipient and transmit them to the CBIC web server as SOAP/XML transactions, while also recording response codes. All client data used for this process will originate from OTDA AFIS workstations; and the movement of that data will be a continuous flow, rather than being subject to a periodic batch process.

CBIC transactions are queued in an Oracle table within the OTDA AFIS until ready for transmission to the CBIC contractor. Simultaneously, AFIS Enrollment and Records Management transactions are processed by the AFIS backend system. The anticipated duration of time from enrollment to transmission to the CBIC contractor is expected to be within twenty seconds. A daily summary of all processing at the CBIC server is provided to the AFIS for subsequent administrative audit and reconciliation.

The following cross-functional flowchart is a high-level illustration of the required AFIS and CBIC collaboration:



OTDA AFIS workstations transmit records which are routed to the CBIC interface whenever there is:

- an AFIS Enrollment transaction.
- a CBIC Only transaction. A CBIC Only transaction is a record containing CBIC only data, which does not participate in the normal OTDA AFIS workflow.
- an alpha update that changes a record's CIN or ARN.
- an image update that includes the photo or signature. A SOAP/XML transaction is then generated at the AFIS backend for each unique CIN/ARN from the programs in which that recipient participates.

- an AFIS operator clicks the “CBIC” toolbar button after a successful record retrieval. A SOAP/XML transaction is then generated for each unique CIN/ARN from the programs in which that client participates.
- a record update with a “Program Add”. A SOAP/XML transaction is then generated if the new program’s CIN/ARN is different from the existing CIN/ARNs linked to that record.

One aspect of maintaining the legacy card production process is a requirement to support the obsolete PCX binary format for signature images. Cogent will provide a special conversion module to translate the industry-standard JPEG signature image into PCX format solely for CBIC transmittal.

CBIC Real-Time Interface Specification

The Cogent implementation of the OTDA AFIS supports the direct external interface to the HSEN network and the CBIC production system. By mutual arrangement between OTDA, OFT and the CBIC contractor, Cogent will utilize a Simple Object Access Protocol (SOAP) interface published on the CBIC web service. This will serve as the real-time interface between the OTDA AFIS and the CBIC production system.

From the W3C specification:

SOAP is a lightweight protocol for exchange of information in a decentralized, distributed environment. It is an XML based protocol that consists of three parts: an envelope that defines a framework for describing what is in a message and how to process it, a set of encoding rules for expressing instances of application-defined datatypes, and a convention for representing remote procedure calls and responses.

Physically, the communication between the AFIS and the CBIC system flows over the NYS HSEN network, administered by the Office for Technology (OFT). Devices connected to this network are required to adhere to OFT standards of operation and security. Both the AFIS and CBIC local area networks (LAN) run TCP/IP communications over Ethernet connections. MorphoTrak is the current contractor responsible for the CBIC production system; Cogent will be the contractor hosting the OTDA AFIS.

AFIS-to-CBIC Transaction Queuing

Residing on the OTDA AFIS backend database, there is an Oracle table called *CBIC_table* , used to track queued CBIC request transactions. The record layout of this table is as follows:

Column Name	Data type	Description
seq_num	numeric (9)	Table identity column.
client_id	char (10)	Either the ARN with length=10 or the CIN with length=8.
destination	char (4)	Currently always the string: "CBIC"
entered	datetime	Date and time the record was queued to this table.
origin	smallint	Workstation id (ws_id) where this record originated.
status	tinyint	0 = initial state; ready for transmittal (see separate status table).
transferred	datetime	Date and time the record was transmitted to CBIC server.
type	smallint	1 = AFIS record; 2 = CBIC-Only record
tcn	char (12)	Primary key used to access records in AFIS database.
resend	tinyint	Count of resend attempts of a "not OK" response.

The status table for *CBIC_table* is provided here:

Status	Description
1	Success
2*	Processing failure (no record found)
9	Invalid Auth. Rep. Name
16	Invalid District Code
23	Invalid ARN or CIN
102	Database integrity error (internal database error on CBIC side)
104	No images present
105	Invalid enrollment type
106	Invalid tcn
107	Invalid workstation id (ws_id)
109	Image Hash value problem

**This is the only status code set by the OTDA AFIS web service. The CBIC Web Server returns all other codes after processing the initial request.*

CBIC Web Service

The CBIC web service resides within the CBIC production system, with the responsibility to receive and process the SOAP/XML transactions queued by the AFIS Oracle *CBIC_table* table. The following data elements exist in the logical field layout of each transaction request record:

NAME	SIZE	TYPE	DESCRIPTION
cin	8	string	Client identification number. [If this parameter is non-null, then ARN must be null.]
arn	10	string	Applicant/Reg. Line Number. [If this parameter is non-null then CIN must be null. Used for enrollment types CCLI and CNFF only.]
enrollmentType	4	string	CCLI = Applicant/Recipient CAUT = Authorized Representative. CNFF = Non Face-to-Face (Scanned signature) ANFF = Auth. Rep. Non Face-to-Face
tcn *	12	string	Primary key for the record on the OTDA AFIS. Not required for CBIC production but provides traceability back to the OTDA AFIS.
district	2	string	Specifies the county/district that owns this record. Two-character string representing the values 0 – 99.
operator	13	string	Login name of enrolling operator. Field size allows maximum of 13 characters; no need to provide leading or trailing blanks.
enrollDate	14	string	Date/Time stamp of enrollment or last update. MMDDCCYYHHMMSS
authRepLastname	17	string	Authorized Representative's Last Name
authRepFirstname	10	string	Authorized Representative's First Name
authRepMiddle	1	string	Authorized Representative's Middle Initial
ws_id	3	integer	Enrollment workstation id. Numeric values ranging from 1 – 999. NOTE: Only numeric values 725 – 999 are available during the phased implementation.
testRecord		boolean	true = data record is a test record. (Do not use in production.) false = production data.
photo		base64Binary	photo in JPEG format
signature		base64Binary	signature in PCX format

* This field actually maps to the *xlpin* field in the CBIC contractor's schema.

CBIC Web Retransmission

If there is a need for CBIC retransmission from a Records Management screen (as opposed to a normal enrollment), the transmitting operator, the retransmit date/time stamp, and the transmitting workstation name will be sent through the Oracle *CBIC_table* along with the other transaction data. The following field layout has the same dimensions as the normal Web Service; only those three (3) field names are different:

NAME	SIZE	TYPE	DESCRIPTION
cin	8	string	Client Identification Number. [If this parameter is non-null, then ARN must be null.]
arn	10	string	Applicant/Reg. Line Number. [If this parameter is non-null then CIN must be null. Used for enrollment types CCLI and CNFF only.]
enrollmentType	4	string	CCLI = Applicant/Recipient CAUT = Authorized Representative. CNFF = Non Face-to-Face (Scanned signature) ANFF = Auth. Rep. Non Face-to-Face
tcn *	12	string	Primary key for the record on the OTDA AFIS. Not required for CBIC production but provides traceability back to the OTDA AFIS.
district	2	string	Specifies the county/district that owns this record. Two-character string representing the values 0 – 99.
transmit_operator	13	string	Login name of transmitting operator. Field size allows maximum of 13 characters; no need to provide leading or trailing blanks.
retransmitDate	14	string	Date/Time stamp of retransmission or last update. MMDDCCYYHHMMSS
authRepLastname	17	string	Authorized Representative's Last Name
authRepFirstname	10	string	Authorized Representative's First Name
authRepMiddle	1	string	Authorized Representative's Middle Initial
retrans_ws_id	3	integer	Retransmit workstation id. Numeric values ranging from 1 – 999. NOTE: Only numeric values 725 – 999 are available during the phased implementation.
testRecord		boolean	true = data record is a test record. (Do not use in production). false = production data.
photo		base64Binary	photo in JPEG format
signature		base64Binary	signature in PCX format

Capturing this information is important for documented transaction history that is tracked in the AFIS Record History Report, which will show when a card transmission is requested, the

operator and workstation that submitted the retransmission, and when the retransmission was acknowledged by the CBIC system. The TCN field will link internally to the Case Type of the AFIS transaction, which will be used to track CBIC-only records versus AFIS records sent to CBIC.

Once the AFIS transaction is acknowledged as received by the CBIC contractor, the table record will be flagged for deletion during an overnight purge process.

Simple Object Access Protocol - WSDL

The CBIC web service publishes a WSDL interface used by the OTDA AFIS to create SOAP/XML transactions composed of client data acquired during enrollment or update. These transactions are queued directly to the CBIC web server and card production system. The Simple Object Access Protocol (SOAP) method to implement the AFIS –to– CBIC online interface is documented in the WSDL file located on the CBIC web server, listed as follows:

```
<?xml version="1.0" encoding="UTF-8"?>
<wsdl:definitions targetNamespace="http://tempuri.org/afis"
xmlns:apachesoap="http://xml.apache.org/xml-soap" xmlns:impl="http://tempuri.org/afis"
xmlns:intf="http://tempuri.org/afis"
xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns1="http://www.w3.org/1999/XMLSchema"
xmlns:wSDL="http://schemas.xmlsoap.org/wSDL/"
xmlns:wSDLsoap="http://schemas.xmlsoap.org/wSDL/soap/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
<!--WSDL created by Apache Axis version: 1.2alpha
Built on Dec 01, 2003 (04:33:24 EST)-->
  <wsdl:message name="transferIDResponse">
    <wsdl:part name="transferIDReturn" type="xsd:int"/>
  </wsdl:message>
<wsdl:message name="pingCbicWSRequest" />
<wsdl:message name="afisRecordResponse">
  <wsdl:part name="afisRecordReturn" type="xsd:int"/>
</wsdl:message>
<wsdl:message name="afisRecordRequest">
  <wsdl:part name="cin" type="xsd:string"/>
  <wsdl:part name="arn" type="xsd:string"/>
  <wsdl:part name="enrollmentType" type="xsd:string"/>
  <wsdl:part name="tcn" type="xsd:string"/>
  <wsdl:part name="district" type="xsd:string"/>
  <wsdl:part name="operator" type="xsd:string"/>
  <wsdl:part name="enrollDate" type="xsd:string"/>
  <wsdl:part name="authRepLastname" type="xsd:string"/>
  <wsdl:part name="authRepFirstname" type="xsd:string"/>
  <wsdl:part name="authRepMiddle" type="xsd:string"/>
  <wsdl:part name="ws_id" type="xsd:int"/>
  <wsdl:part name="testRecord" type="xsd:boolean"/>
  <wsdl:part name="photo" type="xsd:base64Binary"/>
  <wsdl:part name="signature" type="xsd:base64Binary"/>
</wsdl:message>
<wsdl:message name="cardRequestRequest">
  <wsdl:part name="cin" type="xsd:string"/>
  <wsdl:part name="cardNumber" type="xsd:string"/>
  <wsdl:part name="caseKey" type="xsd:string"/>
  <wsdl:part name="lastName" type="xsd:string"/>
  <wsdl:part name="firstName" type="xsd:string"/>
</wsdl:message>
</wsdl:definitions>
```

```
<wsdl:part name="middleInitial" type="xsd:string"/>
<wsdl:part name="localOffice" type="xsd:string"/>
<wsdl:part name="cardCode" type="xsd:string"/>
<wsdl:part name="dob" type="xsd:string"/>
<wsdl:part name="authRepLastName" type="xsd:string"/>
<wsdl:part name="authRepFirstName" type="xsd:string"/>
<wsdl:part name="authRepMiddleInitial" type="xsd:string"/>
<wsdl:part name="coName" type="xsd:string"/>
<wsdl:part name="street" type="xsd:string"/>
<wsdl:part name="city" type="xsd:string"/>
<wsdl:part name="state" type="xsd:string"/>

<wsdl:part name="zip" type="xsd:string"/>
<wsdl:part name="sex" type="xsd:string"/>
<wsdl:part name="specialNoticeCode" type="xsd:boolean"/>
<wsdl:part name="referralNumber" type="xsd:int"/>
<wsdl:part name="cardDeliveryCode" type="xsd:string"/>
<wsdl:part name="apartmentNumber" type="xsd:string"/>
<wsdl:part name="district" type="xsd:int"/>
<wsdl:part name="referralVoidDate" type="xsd:string"/>
<wsdl:part name="overlay" type="xsd:boolean"/>
<wsdl:part name="respUnit" type="xsd:string"/>
<wsdl:part name="respWorker" type="xsd:string"/>
<wsdl:part name="environment" type="xsd:string"/>
</wsdl:message>
<wsdl:message name="pingCbicWSResponse">
  <wsdl:part name=" pingCbicWSReturn" type="xsd:string"/>
</wsdl:message>
<wsdl:message name="cardRequestResponse">
  <wsdl:part name="cardRequestReturn" type="xsd:int"/>
</wsdl:message>
<wsdl:message name="transferIDRequest">
  <wsdl:part name="temporaryCin" type="xsd:string"/>
  <wsdl:part name="arn" type="xsd:string"/>
  <wsdl:part name="permanentCin" type="xsd:string"/>
  <wsdl:part name="environment" type="xsd:string"/>
</wsdl:message>
<wsdl:portType name="CbicWebService">
  <wsdl:operation name="afisRecord" parameterOrder="cin arn enrollmentType xlpin
district operator enrollDate authRepLastname authRepFirstname authRepMiddle ws_id
testRecord photo signature">
    <wsdl:input message="impl:afisRecordRequest" name="afisRecordRequest"/>
    <wsdl:output message="impl:afisRecordResponse" name="afisRecordResponse"/>
  </wsdl:operation>
  <wsdl:operation name="cardRequest" parameterOrder="cin cardNumber caseKey
lastName firstName middleInitial localOffice cardCode dob authRepLastName
authRepFirstName authRepMiddleInitial coName street city state zip sex
specialNoticeCode referralNumber cardDeliveryCode apartmentNumber district
referralVoidDate overlay respUnit respWorker environment">
    <wsdl:input message="impl:cardRequestRequest" name="cardRequestRequest"/>
    <wsdl:output message="impl:cardRequestResponse" name="cardRequestResponse"/>
  </wsdl:operation>
  <wsdl:operation name="transferID" parameterOrder="temporaryCin arn permanentCin
environment">
    <wsdl:input message="impl:transferIDRequest" name="transferIDRequest"/>
    <wsdl:output message="impl:transferIDResponse" name="transferIDResponse"/>
  </wsdl:operation>
  <wsdl:operation name="pingCbicWS">
    <wsdl:input message="impl:pingCbicWSRequest" name="pingCbicWSRequest"/>
    <wsdl:output message="impl:pingCbicWSResponse" name="pingCbicWSResponse"/>
  </wsdl:operation>
</wsdl:portType>
<wsdl:binding name="CbicWebServiceSoapBinding" type="impl:CbicWebService">
  <wsdlsoap:binding style="rpc" transport="http://schemas.xmlsoap.org/soap/http"/>
  <wsdl:operation name="afisRecord">
    <wsdlsoap:operation soapAction=""/>
```

```
<wsdl:input name="afisRecordRequest">
  <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
</wsdl:input>
  <wsdl:output name="afisRecordResponse">
    <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
  </wsdl:output>
</wsdl:operation>
  <wsdl:operation name="cardRequest">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="cardRequestRequest">
      <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
    </wsdl:input>
    <wsdl:output name="cardRequestResponse">
      <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="transferID">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="transferIDRequest">
      <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
    </wsdl:input>
    <wsdl:output name="transferIDResponse">
      <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
    </wsdl:output>
  </wsdl:operation>
  <wsdl:operation name="pingCbicWS">
    <wsdlsoap:operation soapAction=""/>
    <wsdl:input name="pingCbicWSRequest">
      <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
    </wsdl:input>
    <wsdl:output name=" pingCbicWSResponse">
      <wsdlsoap:body encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
namespace="http://tempuri.org/afis" use="encoded"/>
    </wsdl:output>
  </wsdl:operation>
</wsdl:binding>
  <wsdl:service name="CbicWebServiceService">
    <wsdl:port binding="impl:CbicWebServiceSoapBinding" name="CbicWebService">
      <wsdlsoap:address
location="https://wsv.cbic.bioapplicant.com:8443/CbicWebServices/services/CbicWebServi
ce"/>
    </wsdl:port>
  </wsdl:service>
</wsdl:definitions>
```

[Note: with respect to AFIS-to-CBIC communications, only two (2) operations listed in the above WSDL are applicable to APIS operations: AfisRecordRequest and AfisRecordResponse. Other published operations pertain to separate processes outside the scope of this document.]

The previous implementation of AFIS-to-CBIC communications was based on SOAP transactions using HTTP (Port 80) protocol, as the mechanism utilized in a private network managed by a single contractor. With the transition of the OTDA AFIS in 2009, communications will be routed over the NYS HSEN network, under the authority of the Office of Technology (OFT), which mandates that all web communications be secured. The use of SOAP/XML described here is based on RPC-style binding with HTTPS (Port 8443) used as the secure transport mechanism approved by OFT.

The CBIC web service uses the following SOAP technology versions:

- SOAP 1.1
- WSDL 1.1

The CBIC contractor will utilize the following SSL-enabled CBIC web service for production communication:

<https://wsv.cbic.bioapplicant.com:8443/CbicWebServices/services/CbicWebService>

This allows the use of both HTTP (Port 80) and HTTPS (Port 443) protocols on the same web server with only minor modification, which will undergo full functionality testing prior to production use. The following Return Codes are sent back to the OTDA AFIS to complete the synchronous communications process:

Return Code	Description
1	Success
9	Invalid Auth. Rep. name
16	Invalid District Code
23	Invalid ARN or CIN
100	CBIC Server is down
102	Database integrity error (internal database error on CBIC side)
104	No images present
105	Invalid enrollment type
106	Invalid tcn
107	Invalid workstation id (ws_id)
109	Image Hash value problem

AFIS-to-CBIC Transaction Data Elements by Case Type

This table lists demographic and image data collected at OTDA AFIS workstations and stored in the OTDA AFIS database – based on case type – according to the following values:

1 = Required. For images, either the image or a reason for lack of the image is needed. *See note (a)*

2 = Optional. Depending on the circumstance, the CBIC card could be useable without the photo (or signature) image. Either the image or a reason for lack of the image is needed. *See note (a)*

Case Type	AFIS Data	Auth Rep Data	Non Face-to-Face	Finger Image	Photograph	Signature (required for NYC)
APPLICANT/RECIPIENT						
11	FA	1		1	1	2
12	SNA Non-Cash(FP)	1		1	1	2
16	SNA Cash(FNP)	1		1	1	2
17	SNA Non-Cash(FNP)	1		1	1	2
18	EAA	1			1	2
19	EAF	1		1	1	2
20	MA	1			1	2
22	MA-SSI	1			1	2
31	NPA-FS	1		1	1	2
32	FS-MIX (<i>Upstate only</i>)	1		1	1	2
AUTHORIZED REP. (CBIC ONLY)						
n/a	All applicable case types		1		2	2
NON FACE-TO-FACE (CBIC ONLY)						
n/a	All applicable case types	1		1		2
AUTHORIZED REP. NON FACE-TO-FACE (CBIC ONLY)						
n/a	All applicable case types	X	1	X	X	2

(a) All image captures marked “1-Required” should allow for the following reasons for lack of an image: “Failure to Comply”, “Not Required for this Applicant/Recipient”, and “Temporarily Not Available.”

(b) Upstate Districts have signature capture capabilities, although signatures are optional.

(c) ANY CBIC ONLY TRANSACTION REQUIRES AT LEAST ONE (1) IMAGE (photo, or signature).

(d) Enrollment Type is required for all case types.

(e) Requirements may change with legislation.

AFIS-to-CBIC Transaction Rules by Case Type

The table below lists information included in transactions submitted to the CBIC contractor – based on enrollment type and case type – according to the following values:

1 = required for record transmission

2 = to be included if image exists in AFIS file

Case Type	APPLICANT/CLIENT	Alpha Data	Auth. Rep. Data	Photograph	Signature
11	FA	1		2	2
12	SNA Non-Cash (FP)	1		2	2
16	SNA Cash (FNP)	1		2	2
17	SNA Non-Cash (FNP)	1		2	2
18	EAA	1		2	2
19	EAF	1		2	2
20	MA	1		2	2
22	MA-SSI	1		2	2
31	NPA-FS	1		2	2
32	FS-MIX (Upstate only)	1		2	2
Case Type	AUTHORIZED REP.	Alpha Data	Auth. Rep. Data	Photograph	Signature
11 (N/A)	FA	1	1	2	2
12 (N/A)	SNA Non-Cash(FP)	1	1	2	2
16 (N/A)	SNA Cash(FNP)	1	1	2	2
17 (N/A)	SNA Non-Cash(FNP)	1	1	2	2
18 (N/A)	EAA	1	1	2	2
19 (N/A)	EAF	1	1	2	2
20 (N/A)	MA	1	1	2	2
22 (N/A)	MA-SSI	1	1	2	2
31 (N/A)	NPA-FS	1	1	2	2
32 (N/A)	FS-MIX (Upstate only)	1	1	2	2
Case Type	NON FACE-TO-FACE	Alpha Data	Auth. Rep. Data	Photograph	Signature
11 (N/A)	FA	1			2
12 (N/A)	SNA Non-Cash(FP)	1			2
16 (N/A)	SNA Cash(FNP)	1			2
17 (N/A)	SNA Non-Cash(FNP)	1			2
18 (N/A)	EAA	1			2
19 (N/A)	EAF	1			2

20 (N/A)	MA	1			2
22 (N/A)	MA-SSI	1			2
31 (N/A)	NPA-FS	1			2
Case Type	AUTHORIZED REP. NON FACE-TO-FACE	Alpha Data	Auth. Rep. Data	Photograph	Signature
11 (N/A)	FA	1	1		2
12 (N/A)	SNA Non-Cash(FP)	1	1		2
16 (N/A)	SNA Cash(FNP)	1	1		2
17 (N/A)	SNA Non-Cash(FNP)	1	1		2
18 (N/A)	EAA	1	1		2
19 (N/A)	EAF	1	1		2
20 (N/A)	MA	1	1		2
22 (N/A)	MA-SSI	1	1		2
31 (N/A)	NPA-FS	1	1		2

CBIC Reporting Requirements

The CBIC production system will provide the following reports to the OTDA AFIS system:

Daily Detail Report

The daily Detail Report is transmitted to an OTDA server, and includes the following information:

- Record Origination
- Record Type
- Destination
- Elements
- Record Description
- Client AFIS ID:
 - Application Registry Number (ARN)
 - Client Identification Number (CIN)
- AFIS Site Name
- Entered Date and Time
- Transferred Date and Time
- Record Status
- CBIC Response
- Sequential Number of Records
- Report Date and Time

A sample detail report is as follows:

Rec	Type	Dest	Description	ARN	CIN	Site Name	Entered	Transferred	Response	Seq#	Report Date
AFIS	1	CCLI	1 Photo Only	2070430138	2060930138	Rensselaer	1/2/2007 9:22	1/2/2007 9:22	1 Success	77	1/2/2007
AFIS	1	CCLI	1 Photo Only	2071960138	2061460138	Rensselaer	1/2/2007 9:40	1/2/2007 9:40	1 Success	160	1/2/2007
AFIS	1	CCLI	1 Photo Only	2069270138	2062170138	Rensselaer	1/2/2007 10:04	1/2/2007 10:04	1 Success	345	1/2/2007
AFIS	1	CCLI	1 Photo Only	2069680138	2062260138	Rensselaer	1/2/2007 10:05	1/2/2007 10:05	1 Success	346	1/2/2007
AFIS	1	CCLI	1 Photo Only	7078470157	7077290157	Yates	1/2/2007 10:34	1/2/2007 10:34	1 Success	490	1/2/2007

Summary Report E-Mail

A daily Summary Report is automatically e-mailed to the OTDA AFIS Project Director and the OTDA CBIC Project Manager, following completion of each business day's activities. It includes the following information:

Field	Description
Date	date in mm/dd/yyyy format
# of Records Transferred	Number of records transferred from AFIS to CBIC on the given date
# of Photo Only Record Transferred	Number of CBIC-Only records with just a photo (no signature) transferred from AFIS to CBIC on the given date
# of Signature Only Record Transferred	Number of CBIC-Only records with just a scanned signature (no photo) transferred from AFIS to CBIC on the given date
# Combined Photo/Signature Records transferred	Number of CBIC Photo/Signature records (combined signature and photo data) transferred from AFIS to CBIC on the given date.
Avg. Time Elapsed for Transfer	The average time for AFIS to receive a response for all AFIS-to-CBIC record transfers for the given date
# of Records Not Transferred	Number of record that failed the transfer from AFIS to CBIC on the given date
# of Records Pending	Number of AFIS to CBIC record transfers in pending status at the end of the given date

A sample e-mail report is as follows:

From: AFIS Server
Sent: Monday, February 01, 2010 6:01 AM
To: Ley, Diane (OTDA); Berkowitz, Saul (OTDA)
Cc:
Subject: CBIC Summary

Date	Total # of Records Transferred	# of Photo Only Records Transferred	# of Signature Only Records Transferred	# of Photo and Signature Records Transferred	Avg. Time Elapsed for Transfer	# of Records Not Transferred	# of Records Pending
2/1/2010	3122	232	1	0	00:00	0	0
2/2/2010	2724	155	2	0	0	0	0
2/3/2010	2803	352	0	0	0	0	0
2/4/2010	2951	211	0	0	0	0	0
2/5/2010	2835	185	1	0	0	0	0