## Federal Communications Commission Office of the Managing Director



## Privacy Threshold Analysis (PTA)<sup>1</sup> Revenue Management Information System (RMIS) September 29, 2008

FCC Bureau/Office: Office of the Managing Director

**Division:** Financial Operations (OMD-FO)

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<sup>&</sup>lt;sup>1</sup> This form is used to determine whether this information system requires a Privacy Impact Assessment.

The *Privacy Act of 1974*, as amended, 5 U.S.C. 552a, requires Federal agencies to take special measures to protect personal information about individuals when the agencies collect, maintain, and use such personal information.

The E-Government Act of 2002 defines an information technology and/or system by reference to the definition sections of Titles 40 and 44 of the United States Code (U.S.C.). The following summarize these definitions:

- "Information Technology" means any equipment or interconnected system or subsystem of equipment, used in the automatic acquisition, storage, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information. *See* 40 U.S.C. 11101(6).
- "Information System" means a discrete set of information recourses organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information. *See* 44 U.S.C. 3502(8).

It is important, therefore, that when the FCC develops or makes changes to its information systems, the FCC should analyze what information the system will collect and maintain to determine whether there are any privacy issues.

The purpose of the **Privacy Threshold Assessment** is to help the FCC's bureaus/offices evaluate the information/data in the system and make the appropriate determination about how to treat the information/data, as required by the Privacy Act's regulations.

Thus, the Privacy Threshold Assessment helps the bureaus and offices to determine if the data in the information system include information about individuals, *e.g.*, personally identifiable information (PII), which will require a **Privacy Impact Assessment** to be conducted.

## **Section 1.0 Information System's Status:**

1.1	Status of the Information System:
	New information system—Implementation date: September 2008 Revised or upgraded information system—Revision or upgrade date:
	If this system is being revised—what will be done with the newly derived information:
	☐ Placed in existing information system—Implementation Date: ☐ Placed in new auxiliary /ancillary information system—Date: ☐ Other use(s)—Implementation Date:
	Please explain your response:
	OMD-FO is creating a new financial system, the Revenue Management Information System

(RMIS), to replace several existing financial system, the Revenue Management Information System (RMIS), to replace several existing financial systems and to make other updates as required. RMIS will include the electronic records that are linked to the U.S. Treasury, several of the FCC's contractors, and FCC internal financial operations. The CFSR information system may also store and administer paper records and other documents in other formats, *i.e.*, diskettes, electronic tape, *etc*.

If this is a new information system, please skip to Question 1.6.

1.2	Has this information system existed under another name, or has the name been changed or modified?
	☐ Yes ☐ No
	Please explain your response:
1.3	Has this information system existed previously or been operated under any other software program, information system medium, <i>i.e.</i> , electronic database or paper files, and/or other format?  Yes No
	Please explain your response:
1.4	Has this information system existed under a system of records notice (SORN) by itself, or was it ever part or component of another SORN?  Yes No
	Please explain your response:
1.5	Is this information system being changed or upgraded, and if so, what are the purposes for changing or upgrading the information system, and/or will any changes now include personally identifiable information (PII):
	☐ Yes ☐ No
	Please explain your response:
1.6	Why is the information being collected, <i>e.g.</i> , what are the information system's purposes, intended uses, and/or functions:
	OMD-FO's new Revenue Management Information System (RMIS) will maintain personnally identifiable information (PII) for the FCC's staff travel data that is retrieved from the E-2 System.
1.7	What information is the system collecting, analyzing, managing, storing, transferring, etc:
	Information about FCC Employees:
	<ul> <li>No FCC employee(s) data</li> <li>FCC employee's name</li> <li>Other names used, i.e., maiden name, etc.</li> <li>FCC badge number (employee ID)</li> <li>SSN</li> <li>US Citizenship</li> <li>Non-US Citizenship</li> </ul>

Ш	Race/ethnicity
	Gender
	Biometric data
	Fingerprints
	☐ Voice prints
	Retina scan/prints
	Photographs
	Other physical information, <i>i.e.</i> , hair color, eye color, identifying marks, <i>etc</i> .
П	Birth date/age
П	Place of birth
Ħ	Medical data
Ħ	Marital status
Ħ	Spousal information
Ħ	Miscellaneous family information
Ħ	Home address
Ħ	Home address history
Ħ	Home telephone number(s)
Ħ	Personal cell phone number(s)
Ħ	Personal fax number(s)
Ħ	Personal e-mail address(es)
Ħ	Emergency contact data
Ħ	Credit card number(s)
Ħ	Driver's license
Ħ	Bank account(s)
Ħ	FCC personal employment records
Ħ	Military records
H	Financial history
Ħ	Foreign countries visited
Ħ	Law enforcement data
Ħ	Background investigation history
Ħ	National security data
Ħ	Communications protected by legal privileges
Ħ	Digital signature
Ħ	Other personal/background information:
ш	outer personal ouekground information.
Infa	ormation about FCC Contractors:
$\bowtie$	No FCC contractor information
Н	Contractor's name
Н	Other names used, <i>i.e.</i> , maiden name, <i>etc</i> .
님	FCC Contractor badge number (Contractor ID)
닏	SSN
닏	US Citizenship
님	Non-US Citizenship
Ш	Biometric data
	Fingerprints
	Voice prints
	Retina scan/prints
	Photographs
$\overline{}$	Other physical information, <i>i.e.</i> , hair color, eye color, identifying marks, <i>etc</i> .
$\square$	Birth date/age

Ш	Place of birth
	Medical data
	Marital status
	Spousal information
	Miscellaneous family information
	Home address
	Home address history
	Home telephone number(s)
	Personal cell phone number(s)
	Personal fax number(s)
	Personal e-mail address(es)
	Emergency contact data
	Credit card number(s)
	Driver's license number(s)
	Bank account(s)
	Non-FCC personal employment records
	Military records
	Financial history
	Foreign countries visited
	Law enforcement data
	Background investigation history
	National security data
	Communications protected by legal privileges
	Digital signature
	Other personal/background information:
Inf	ormation about FCC Volunteers, Visitors, Customers, and other Individuals:
Inf	Not applicable
Inf	Not applicable Individual's name:
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> .
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID)
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship
	Not applicable Individual's name: Other name(s) used, i.e., maiden name, etc. FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data  Fingerprints
	Not applicable Individual's name: Other name(s) used, i.e., maiden name, etc. FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data  Fingerprints Voiceprints
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	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data  Fingerprints Voiceprints Retina scans/prints Photographs Other physical information, <i>i.e.</i> , hair color, eye color, identifying marks, <i>etc</i> . Birth date/Age
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data Fingerprints Voiceprints Retina scans/prints Photographs Other physical information, <i>i.e.</i> , hair color, eye color, identifying marks, <i>etc</i> . Birth date/Age Place of birth
	Not applicable Individual's name: Other name(s) used, <i>i.e.</i> , maiden name, <i>etc</i> . FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data  Fingerprints Voiceprints Retina scans/prints Photographs Other physical information, <i>i.e.</i> , hair color, eye color, identifying marks, <i>etc</i> . Birth date/Age Place of birth Medical data
	Not applicable Individual's name: Other name(s) used, i.e., maiden name, etc. FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data Fingerprints Voiceprints Retina scans/prints Photographs Other physical information, i.e., hair color, eye color, identifying marks, etc. Birth date/Age Place of birth Medical data Marital status
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	Not applicable Individual's name: Other name(s) used, i.e., maiden name, etc. FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data Fingerprints Voiceprints Retina scans/prints Photographs Other physical information, i.e., hair color, eye color, identifying marks, etc. Birth date/Age Place of birth Medical data Marital status Spousal information Miscellaneous family information
	Not applicable Individual's name: Other name(s) used, i.e., maiden name, etc. FCC badge number (employee ID) SSN: Taxpayer Identification Number may be substituted for SSN Race/Ethnicity Gender Citizenship Non-U.S. Citizenship Biometric data Fingerprints Voiceprints Retina scans/prints Photographs Other physical information, i.e., hair color, eye color, identifying marks, etc. Birth date/Age Place of birth Medical data Marital status Spousal information

	Home telephone number(s)
	Personal cell phone number(s)
	Personal fax number(s)
	Personal e-mail address(es)
Г	Emergency contact data:
$\overline{\times}$	Credit card number(s)
	Driver's license number(s)
$\overline{\times}$	Bank account(s)
H	Personal e-mail address(es)
F	Non-FCC personal employment records
H	Military records
H	Financial history
$\vdash$	Foreign countries visited
$\vdash$	Law enforcement data
	Background investigation history
$\vdash$	National security data
$\vdash$	Communications protected by legal privileges
H	Digital signature
$\vdash$	Other information:
L	Other information.
In	formation about Business Customers (usually not considered "personal information"):
111	- about Business Customers (usuany not considered personal information).
L	Not applicable
$\geq$	Name of business contact/firm representative
	Race/Ethnicity
	Gender
$\geq$	Full or partial SSN: Taxpayer Identification Number may be substituted for SSN.
	Business/corporate purpose(s)
	Other business/employment/job description(s)
	Professional affiliations
$\geq$	Business/office address
	Intra-business office address (office or cubical number)
$\geq$	Business telephone number(s)
$\geq$	Business cell phone number(s)
$\geq$	Business fax number(s)
	Business pager number(s)
$\geq$	Business e-mail address(es)
	Bill payee name
$\geq$	Bank routing number(s)
	Income/Assets
	Web navigation habits
	Commercially obtained credit history data
	Commercially obtained buying habits
Г	Personal clubs and affiliations
$\overline{\triangleright}$	Credit card number(s)
$\overline{\triangleright}$	Bank account(s)
F	Other information, please specify:
_	
"N	Non-personal" information obtained from FCC sources:
$\nabla$	Not applicable
$\vdash$	Economic data
	1 Leononne data

	<ul> <li>☐ Engineering/scientific data</li> <li>☐ Accounting/financial data</li> <li>☐ Legal/regulatory/policy data</li> <li>☐ Other information, please specify:</li> </ul>
	Miscellaneous Business, Technology, or Other Information:
	<ul> <li>Not applicable</li> <li>Not publicly available business or technology data, <i>i.e.</i>, trade or propriety information</li> <li>Other information, please specify:</li> </ul>
1.8	What are the sources for the information that you are collecting:
	<ul> <li>□ Personal information from FCC employees:</li> <li>□ Personal information from FCC contractors:</li> <li>□ Personal information from non-FCC Individuals and/or households: Individuals who register with the FCC to pay regulatory fees and/or to conduct other financial transactions, apply for or renew licenses, <i>etc.</i>, with the FCC.</li> <li>□ Non-personal information from businesses and other for-profit entities: Businesses may provide PII as part of the information that they provide when they register to pay regulatory fees and/or to conduct other financial transactions, apply for or renew licenses, <i>etc.</i>, with the</li> </ul>
	FCC, Non-personal information from institutions and other non-profit entities: Institutions and non-profit entities may provide PII as part of the information that they provide when they register to pay regulatory fees and/or to conduct other financial transactions, apply for or renew licenses <i>etc</i> . with the FCC.
	<ul> <li>Non-personal information from farms:</li> <li>Non-personal information from Federal Government agencies: U.S. Department of the Treasury (DOJ) and the U.S. Department of Justice may provide information as required under the Debt Collection Acts or other Congressionally mandated regulations.</li> <li>Non-personal information from state, local, or tribal governments: States, localities, and tribal governments that register with the FCC to pay regulatory fees and/or to conduct other</li> </ul>
	financial transactions, apply for or renew licenses, <i>etc</i> . with the FCC.  Other sources, please specify: Foreign entities, <i>i.e.</i> , International Telecommunications Settlements (ITS).
1.9	Will the information system obtain, use, store, analyze, <i>etc</i> . information about individuals, <i>e.g</i> , personally identifiable information (PII), from other information systems, including both FCC and non-FCC information systems?
	∑ Yes     ☐ No
	Please explain your response:
	The Revenue Management Information System (RMIS) uses information about individuals (PII) from other FCC financial and licensing information systems and from federal agencies, i.e., Treasury Department and the Justice Department as required by Congressional regulations.

If this information system is a "stand alone" information system, e.g., it does not use information from another system, and/or it is not linked to another information system, please skip to Question 1.13.

1.10	If the system uses information, including information about individuals (PII), from other information systems, what information will be used?
	Information system name(s): FCC information systems, <i>i.e.</i> , ROSIE and CORES, and non-FCC information systems administered by the U.S. Department of the Treasury and U.S. Department of Justice, <i>etc</i> .
	Individual's name Other names, i.e., maiden name, etc.  SSN: Taxpayer Identification Number may be substituted for SSN. Race/Ethnicity Gender U.S. Citizenship Non-U.S. Citizenship Biometric data Finger prints Voice prints Retina scan/prints Photographs Other physical information, i.e., hair color, eye color, identifying marks, etc. Birth date/Age Place of birth Medical data Marital status Spousal information Miscellaneous family information Home address Home address history Home telephone number(s) Personal cell phone number(s) Personal fax number(s) Emergency contact data Credit card number(s) Bank account(s) Personal e-mail address(es) Non-FCC government badge or employee ID number(s), e.g., contractor's badge number. Law enforcement data
	Background investigation history
	☐ Military history ☐ National security data
	Foreign countries visited
	Other information, please specify:
	Information about Business Customers and others (usually not considered "personal information"):
	Not applicable
	Name of business contact/firm representative, customer, or others
	Business/corporate purpose(s)

	Other business/employment/job description(s)  Professional/Personal clubs and/or affiliations  Full or partial SSN: Taxpayer Identification Number may be substituted for SSN.  Intra-business office address (office or workstation)  Business/office address  Business telephone number(s)  Business cell phone number(s)  Business fax number(s)  Business pager number(s)  Business e-mail address(es)  Race/Ethnicity  Customers' gender(s)  Bill payee name  Bank routing number(s)  Income/Assets  Web navigation habits  Commercially obtained credit history data  Commercially obtained buying habits  Credit card number(s)  Bank account(s)
	Credit report(s)  Other information, please specify:
	Miscellaneous Business Information:  Not applicable Not publicly available business data, i.e., trade or propriety information Other information, please specify:
	"Non-personal" information:
	<ul> <li>Not applicable</li> <li>□ Economic data</li> <li>□ Engineering/scientific data</li> <li>□ Accounting/financial data</li> <li>□ Legal/regulatory/policy data</li> <li>□ Other information, please specify:</li> </ul>
1.11	What are the sources for the information from the other information system(s) that you are collecting:
	<ul> <li>□ Personal information from FCC employees:</li> <li>□ Personal information from FCC contractors:</li> <li>□ Personal information from non-FCC individuals and/or households: Individuals who register with the FCC to pay regulatory fees and/or to conduct other financial transactions, apply or or renew licenses, etc., with the FCC.</li> <li>□ Non-personal information from businesses and other for-profit entities:</li> <li>□ Non-personal information from institutions and other non-profit entities:</li> <li>□ Non-personal information from farms:</li> <li>□ Non-personal information from Federal Government agencies: Treasury Department and Justice Department, etc.</li> <li>□ Non-personal information from state, local, or tribal governments:</li> </ul>

	Other sources:
1.12	Will the information system derive new information or create previously unavailable information through aggregation or consolidation from the information that will now be collected, including information that is being shared or transferred from another information system?
	Yes     No     No
	Please explain your response:
	The RMIS's personally identifiable information (PII), which is covered by the new system of records notice, FCC/OMD-25, "Revenue Management Information System," may aggregate or consolidate information, including information from other FCC and non-FCC information systems. The RMIS may then use the aggregated data to comply with FCC and Congressional regulations to make one or more of these and other determinations:
	(1) Does the registrant have any outstanding debts with the FCC;
	(2) Has the registrant violated any FCC licensing requirements, etc.,
	(3) Does the registrant have any outstanding debts with other federal agencies, i.e., IRS; and/or
	(4) Is the registrant subject to drug debarment or other federal civil or criminal actions, etc.
1.13	Can the information, whether it is: (a) in the information system; (b) in a linked information system; and/or (c) transferred from another system, be retrieved by a name or a "unique identifier" linked to an individual, <i>e.g.</i> , SSN, name, home telephone number, fingerprint, voice print, <i>etc</i> .?
	∑ Yes □ No
	Please explain your response:
	Information in the RMIS, including PII covered by FCC/OMD-25, "Revenue Management Information System," SORN can be retrieved by a "unique identifier."
1.14	Will the new information include personal information about individuals, <i>e.g.</i> , personally identifiable information (PII), which is to be included in the individual's records or to be used to make a determination about an individual?
	Yes     No     No
	Please explain your response:
	The RMIS will include information, including PII that is covered by the new system of records notice, FCC/OMD-25, "Revenue Management Information System." The FCC may use this information to determine whether to grant a license, <i>etc.</i> to an individual who has registered with the FCC based on records that the FCC maintains.

If the information system does not contain information about individuals, please skip to Question 1.16.

1.15	What is the potential impact or "security risk" on individuals on whom the information is maintained in the information system(s) if unauthorized disclosure or misuse of information occurs?  (check one)
	Results in little or no harm, embarrassment, inconvenience, or unfairness to the individual.  Results in moderate harm, embarrassment, inconvenience, or unfairness to the individual.  Results in significant harm, embarrassment, inconvenient, or unfairness to the individual.
	Please explain your response:
	The RMIS contains PII, covered by FCC/OMD-25, "Revenue Management Information System" SORN, which individuals provide to the FCC when they register to pay regulatory fees, apply for or renew a license, etc., including PII concerning an individual's home address, telephone number, credit card data, <i>etc</i> .
1.16.	What is the potential impact or "security risk" for the information that is maintained in the information system if an unauthorized disclosure or misuse of information occurs? (check one)
	Results in little or no harm, embarrassment, inconvenience, or unfairness.  Results in moderate harm, embarrassment, inconvenience, or unfairness.  Results in significant harm, embarrassment, inconvenient, or unfairness.
	Please explain your response:
	The RMIS also contains non-PII that individuals, businesses, institutions, <i>etc.</i> , provide to the FCC when these entities register to pay regulatory fees, apply for or renew a license, <i>etc.</i> , including business information that business registrants provide, <i>i.e.</i> , credit card data, bank accounts, <i>etc.</i>
1.17	Is this impact level consistent with the guidelines as determined by the FIPS 199 assessment?
	∑ Yes □ No
	Please explain your response:
1.18	When was "Certification and Accreditation" (C&A) last completed?
	The C&A was completed in 2007.
1.19	Has the Chief Information Officer (CIO) and/or the Chief Security Officer designated this information system as requiring an
	<ul> <li>☐ Independent risk assessment</li> <li>☐ Independent security test and evaluation</li> <li>☐ Other risk assessment and/or security testing procedure, etc.</li> <li>☐ Not applicable.</li> </ul>
	Please explain your response:
	The staff in the Financial Operations Division of the Office of the Managing Director (OMD-FO) have not made a determination about whether the new RMIS requires an independent risk assessment, <i>etc</i> .

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Based on the information that you have provided thus far, if:

1.20

The information you are collecting <u>does not</u> includes information about individuals if you answered <b>NO</b> to questions 1.5, 1.7, 1.8, 1.9, 1.10, 1.11, 1.13, 1.14 and/or 1.16, then:
The information system (IT application or paper files) <u>does not</u> contain information about individuals nor does it have shared links with other information systems that may also contain information about individuals that could constitute a privacy issue.
A Privacy Impact Assessment is <b>not required</b> .
The information you are collecting <u>does</u> include information about individuals, and you answered <b>YES</b> to questions 1.5, 1.7, 1.8, 1.9, 1.10, 1.11, 1.13, 1.14, and /or1.15, then:
The information system (IT application or paper files) <u>does</u> contain information about individuals, or it does have shared links with other information systems that may also contain information about individuals that could constitute a privacy issue.
The information system <b>requires</b> a Privacy Impact Assessment (PIA).