

Federal Trade Commission Privacy Impact Assessment

Data Center General Support System (Data Center GSS)

Updated October 2017

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1 System Overview

1.1 Describe the project/system and its purpose.

The Federal Trade Commission (FTC, Commission, or Agency) is an independent federal law enforcement and regulatory agency with authority to promote consumer protection and competition through the prevention of unfair, deceptive, and anti-competitive business practices. The FTC pursues vigorous and effective law enforcement; advances consumer interests by sharing its expertise with federal and state legislatures and U.S. and international government agencies; develops policy and research tools through hearings, workshops, and conferences; and creates educational programs for consumers and businesses in a global marketplace with constantly changing technologies. The Commission enforces and administers a wide variety of competition and consumer protection laws.¹

The Agency staff of approximately 1,600 employees and contractors operates out of offices in Washington, DC, and regional offices located in Atlanta, Chicago, Cleveland, Dallas, Los Angeles, New York, San Francisco, and Seattle. The mission-related work of the FTC is conducted by the Bureaus of Consumer Protection (BCP), Competition (BC), and Economics (BE). The Office of General Counsel (OGC) provides legal counsel to Bureaus and handles most appellate litigation. The Office of the Chief Information Officer (OCIO) operates and maintains the necessary Information Technology (IT) services to support the mission, including the Agency's network, servers, applications, databases, computers, and communication facilities.

The FTC Data Center General Support System (GSS) is the primary IT infrastructure used by the FTC to host information systems that collect, process, disseminate, and store information in support of the Agency's mission. The Data Center GSS supports the major administrative and mission functions of the Agency and provides for the internal and external transmission and storage of Agency data. It is the IT platform or host for a number of FTC systems of records covered by the Privacy Act of 1974, 5 U.S.C. § 552a.² The Data Center GSS encompasses all permanent FTC locations and approved remote connections. It also incorporates an Auxiliary Data Center facility, which provides supplementary storage and supports contingency operations for critical applications and capabilities. The OCIO is the business owner for the Data Center GSS.

The Data Center GSS has dedicated connections with external (non-FTC) entities as necessary to support the FTC mission. Those connections are:

Connection	Purpose
Department of Interior, Interior Business Center (Denver)	Financial & Human Resources management
Department of Justice	HSR Electronic Filing System

Information is stored in the Data Center GSS in centralized storage as well as local storage on servers and user-dedicated systems. Use of the centralized storage is governed by the FTC's Shared Network Space Policy (SNSP), which outlines employee roles and responsibilities, directory structure and naming conventions, and the file permissions to be applied to directories and files. Individual staff and managers are responsible for proper storage, handling, and use of Agency data

¹ A list of the statutes enforced or administered by the FTC is available at <u>https://www.ftc.gov/enforcement/statutes</u>.

² The Data Center GSS itself is not a Privacy Act system of records, even though it supports such systems.

residing in individually assigned network storage space, as well as compliance with the SNSP, FTC privacy policies, and related records retention, litigation, e-discovery, and information security procedures.

The design and proper operation of the Data Center GSS is accomplished using current technology, including switches, routers, firewalls, monitors, and other equipment through which sensitive data may pass or be temporarily retained. Access to these devices is restricted to authorized network operations and operations assurance staff.

The Data Center GSS hosts most of the Agency's systems, subsystems, databases, and applications.³ System and information owners or program managers are responsible for the proper handling, storage, and use of data in specific applications and databases in the Data Center GSS. Certain subsystems, applications, and databases hosted on the Data Center GSS are covered by their own separate Privacy Impact Assessment (PIA). These PIAs are drafted by program managers or system owners and reviewed by the Chief Privacy Officer (CPO), the Chief Information Security Officer, the Office of General Counsel, the Records and Filing Office and approved by the Chief Information Officer (CIO). The following table lists the primary components of the Data Center GSS, for many of which separate Privacy Impact Assessments have been developed:⁴

Name	Function
FOIAXpress	FOIAXpress allows the FTC to log and track the processing of each Freedom of Information Act (FOIA) or Privacy Act request, using data entered by FTC staff or automatically generated by the system about the request, the requester, or the FTC staff assigned to process the request. The FTC also uses the system to store and manage copies of the nonpublic agency records that have been gathered in response to each access request.
Correspondence Management System (CMS)	CMS serves as the FTC's central system for tracking Congressional and White House correspondence received by the Agency, including letters received directly from Members of Congress. The system also tracks all letters from the White House to the Commission forwarding constituent correspondence.
Redress Enforcement Database (RED)	The RED collects and maintains information, including PII, relating to defendants against whom the FTC has obtained judgments and/or injunctive orders in legal proceedings brought under the FTC Act and other statutes and rules enforced by the FTC. The information allows the Agency to monitor compliance with injunctive orders, collect outstanding judgments, and, when possible, return recovered funds to victimized consumers and businesses.
Electronic Document Management System (Documentum)	Documentum allows staff to track, search, and access various types of Agency documents, such as staff memoranda to the Commission, Commission-approved reports, filings and orders in FTC adjudicative proceedings, and filings in federal court cases.

³ See Attachment A for a complete list of FTC systems, subsystems, and applications that are contained in or supported by the Data Center GSS.

⁴ The FTC's <u>Privacy Impact Assessments</u> are publicly available.

Name	Function
Secure Investigations Lab (SIL)	The SIL is a secure computing environment configured with statistical and analytic software and sufficient processing power to support FTC work with large data sets. The SIL is logistically isolated from the FTC's production, development, and test lab networks.
Access Control System (ACS)	The ACS is a suite of hardware and software used by the FTC Security Office to secure, monitor, and control physical access to all FTC facilities and designated areas within those facilities.
StenTrack Database System	StenTrack collects, verifies, processes, and maintains information to effectively provide FTC staff with timely, professionally prepared transcripts and/or transposed media in various formats.
SharePoint	SharePoint enables authorized employees to collaborate and create document libraries and knowledge bases.
Personnel Investigative Tracking System (PITS)	PITS maintains current information regarding the status of background investigations, security clearances, and other security- related checks that are required for FTC personnel.
Matter Management System (MMS)	The FTC uses MMS to record, track, and report administrative and statistical information about FTC investigations, litigation, rulemakings, and other FTC law enforcement and regulatory projects, such as studies and workshops.
FTC Consumer Surveys	The FTC conducts surveys of consumers in support of its regulatory and law enforcement mission in order to promote fair competition and prevent fraud, deception, and other unlawful acts and practices.
Electronic Discovery Support System (EDSS)	EDSS is a subset of systems used to conduct e-discovery tasks. Resources within the EDSS include the Litigation Support System (LSS) and access to additional litigation support services through the Department of Justice's (DOJ) OMEGA Relativity Content Analytics (ORCA) application. LSS is a secure portion of the EDSS that isolates data that may pose heightened security or privacy risks or require significant or specialized computing resources. The DOJ's ORCA application is used by the FTC to process, store, and review information obtained through discovery and investigations.
Alternate Data Center (ADC)	The ADC is the backup location for the Data Center and FTC Regional Offices. It consists of storage, telecommunication and Voice Over Internet Protocol (VOIP) system components. With the exception of telecommunications, most of the ADC services are only used in the event of a failure or loss of services with the central Data Center GSS. The telecommunication services are used as primary means for Internet access for FTC Regional Offices.
Comprizon Suite	Comprizon is a contract writing system utilized for the procurement of goods and services. It also tracks contract- related and other FTC financial obligations. Comprizon is used on a limited basis and will be retired in the near future as all contract activities move to the new Contract Lifecycle Management (CLM) tool.

1.2 What specific legal authority allows for the collection, maintenance, or dissemination of information for this project/system?

The information in this system is collected, maintained and disseminated pursuant to the Federal Trade Commission Act, 15 U.S.C. §§ 41-58 and <u>other laws and regulations</u> the Commission enforces.

2 Data Type, Sources, and Use

2.1 Specify in the table below what types of personally identifiable information (PII)⁵ may be collected or maintained in the system/project. Check <u>all</u> that apply.

As the primary IT infrastructure used by the FTC to host information systems that collect, process, disseminate, and store information in support of the Agency's mission, the Data Center GSS collects, stores, and transmits a large volume of sensitive information of many types, including personally identifiable information (PII). This PII may relate to specific defendants, individual targets of investigations, employees of corporate defendants or targets, witnesses, consumers, victims of fraud, FTC employees, FTC contractors, law enforcement partners, and others. Many of these data collections are described in PIAs for various systems hosted by the Data Center GSS.⁶ The table below lists all types of PIA collected or maintained in the Data Center GSS.



⁵ Per OMB Circular A-130, personally identifiable information (PII) means information that can be used to distinguish or trace an individual's identity, either alone or when combined with other information that is linked or linkable to a specific individual.

⁶ All current Privacy Impact Assessments are available on <u>the FTC's website</u>.

2.2 What types of information other than PII will be collected, disseminated, or maintained by the project/system? Provide a general description below and be sure to include all data elements.

The Data Center GSS is composed of various other systems as mentioned in Section 1.1. These systems may contain additional non-PII elements; refer to the specific <u>PIAs</u> for these systems for more information. System performance data, such as logs, which contain session connection information, are collected by the Data Center GSS.

2.3 What is the purpose for collection of the information listed above?

Information in the Data Center GSS is collected, used, disseminated, and maintained for the Commission to perform its law enforcement, policy, personnel management, and other activities. FTC staff members collect and use the information to investigate anti-competitive practices and to enforce statutes protecting consumers from fraudulent, deceptive, and unfair acts and practices in the marketplace. FTC staff also use the information to coordinate law enforcement functions and other activities with federal, state, and local law enforcement partners. In addition, the information is used to assist with consumer redress and to respond to Congressional inquiries.

Employee and contractor data is maintained in the Data Center GSS for personnel management and human resource activities. The FTC Human Capital Management Office (HCMO) maintains some personnel documentation on the network shared drive containing PII, as well as certain policies and procedures documents. HCMO does not maintain any sensitive PII on the shared drive and instead utilizes the Interior Business Center (IBC) for such purposes.

The FTC Financial Management Office (FMO) maintains financial information in the Data Center GSS for the procurement of goods and services and to support internal operations of the agency.

For more information regarding the purposes of information collected by the various systems that comprise the Data Center GSS, refer to the specific <u>PIAs</u> for these systems.

2.4 What are the sources of the information in the system/project? How is the information collected?

Information in the Data Center GSS is created or obtained by FTC staff in connection with the Agency's law enforcement, policy, and other activities. In some instances, this information is provided voluntarily, such as when individuals submit comments in rulemaking proceedings or send correspondence to Congress that is then forwarded to the FTC, or when investigatory targets agree to provide information to the Commission in lieu of compulsory process. The FTC also obtains information in response to compulsory process, such as subpoenas and civil investigatory demands and via discovery in administrative and federal court litigation.⁷ Information in the Data Center GSS also may be obtained from other sources, such as public resources on the Internet, nonpublic investigatory databases, other law enforcement agencies, and commercial databases such as Lexis/Nexis. In some instances, individuals – for example, third parties in investigations or

⁷ See <u>the FTC's website</u> for an overview of the Commission's investigative and law enforcement authority.

witnesses in administrative and federal court matters – may provide information about other individuals.

Typically, information is obtained directly from targets of the FTC's law enforcement activities and from individuals and entities with information that may be relevant to an FTC investigation. Information is generally collected directly from whatever media is used to submit it. This may include copying information from paper-based sources or from removable media such as CDs, DVDs, and hard drives. It may also include copying information that is electronically submitted via the Agency's <u>Secure File Transfer System</u>, email, or other electronic submission mechanism (e.g., through a website form).

Information also may be collected by the FTC, its contractors, and law enforcement partners through a court-sanctioned immediate access, which involves entering the premises where the information is stored and using specialized computer equipment and software to copy the information to removable media (typically hard drives). Information may also be obtained via discovery or from other sources. For example, the FTC may obtain information from adverse parties in litigation or may collect information directly from the Internet, from other law enforcement databases,⁸ or from commercial sources. Information collected during investigative activities is stored on the <u>BCP Tech</u> Lab or EDSS.⁹ Some information may be transferred to the Data Center GSS as required to support mission activities.

Information in the Data Center GSS also is obtained from other FTC systems and FTC systems that are hosted by external entities as shown in the chart below. These systems are not hosted within the Data Center GSS; however, information collected from these systems may be maintained on the Data Center by FTC staff and contractors as part of their daily job functions. For example, FTC staff from the Human Capital Management Office (HCMO) may collect data from the Federal Trade Staffing and Employment Express (FT-SEE) system and store the data in restricted access folders on the FTC network. Staff often utilize designated folders on shared drives to store information pulled from various systems that are not hosted within the Data Center GSS. The list below provides examples of the information systems FTC employees and contractors may access and the types of data from these systems that may be maintained in the Data Center.¹⁰

Source of Data	Type of Data Provided & How It Is Collected
Sentinel Network Services (SNS)	SNS is an externally hosted program that gathers, processes, and updates consumer information. SNS data is used to identify and track trends and potential problems affecting the marketplace. The data is collected directly from consumers when they contact the FTC to file a complaint or to request information. Personal information provided to and collected by SNS may include: name, address, email address, date of birth or age range, contact phone number, Social Security Number

⁸ For example, pursuant to an information-sharing agreement between the FTC and the Consumer Financial Protection Bureau, the two agencies may exchange relevant law enforcement information via OMBMax, a secure interagency information and communication system.

⁹ Highly sensitive information also may be stored in the FTC's <u>Secure Investigations Lab (SIL)</u>. The SIL is a secure computing environment that is isolated from the FTC's production, development, and test lab networks. Therefore, information stored within the SIL is covered by a separate PIA.

¹⁰ This is not meant to be an exhaustive list and may change over time. To learn more about these systems, refer to the FTC's Privacy Impact Assessments (PIAs). All current PIAs, including those for systems shown in this chart, are available on the <u>FTC's</u> website.

Source of Data	Type of Data Provided & How It Is Collected
	(SSN), relationship to suspect, financial account numbers, as well as log in and password information. Free form descriptions of the consumer's issue and steps taken to remediate such issues can also be contained in SNS.
Redress Contractors (Analytics Consulting, Epiq Class Action, Gilardi, and Rust Consulting)	These redress vendors help to administer and coordinate the FTC's redress activities, such as monetary disbursement from defendant-funded settlements or litigated final orders. The data is entered into the Redress Enforcement Database (RED) by the case manager. Information collected and maintained by the redress vendors can be collected from defendants' files and in consumer complaints submitted to the FTC and transferred to the redress vendors, or from mailing address updates and corrections provided by third-party data sources such as the US Postal Service and address-tracing companies, or may be provided directly by claimants as part of the redress process. This information may include name, unique claimant ID, street address, phone number, email address, customer account number, loss amount, and notes of claimant contact with the redress vendors. In rare instances, SSNs, Tax ID numbers, credit card numbers, bank account numbers, and/or bank names may also be collected and used, only when no other key identifier is available.
Federal Trade Staffing and Employment Express (FT-SEE)	FT-SEE is an automated recruitment and staffing system that enables the electronic submission and evaluation of applications for positions at the FTC. Applicants seeking employment with the agency can directly submit the data online, which includes name, home address, phone number, email address, education records, employment status/information, salary, and military status/records. FTC employees can also input data into the system, which includes vacancy information, qualification determination, as well as numerical score and applicant rating.
BCP Tech Lab	The Lab provides FTC staff with Internet access, devices, software, and other technological tools to conduct investigations and research. The Lab is physically and logically separate from the Data Center GSS. Data used in this environment is captured primarily via from the Internet or through mobile applications as investigators simulate the day-to-day consumer experience. The FTC may collect information from public records to support its investigations and research and maintain it in the Lab. Information in the Lab may include (but not be limited to) names, addresses, phone numbers, aliases, email addresses, gender, fax numbers, audio recordings, financial information, IP/MAC address, and investigation reports.
Electronic Discovery Support System (EDSS)	Isolated system used by Agency attorneys, investigators, and other staff to accomplish e-discovery tasks and acquire, analyze, organize, and present large volumes of complex information and evidence. Typically, the FTC obtains information from targets of its law enforcement activities and from individuals and entities with

Source of Data	Type of Data Provided & How It Is Collected
	information that may be relevant to the FTC's investigations. The information is generally incorporated into EDSS directly from the media that is received on (e.g., CDs, DVDs, thumb drives, etc.). Data elements can include any and all types of PII and sensitive information.
FTC Public Website (<u>www.ftc.gov</u>)	The FTC Internet website is the Agency's primary tool for disseminating public information about FTC activities, including content about the FTC's customer-facing departments; links to published cases, reports, events, and resources; downloadable audio and video education files; RSS feeds; and links to the Commission's social media accounts. The agency's web content managers post the data to the FTC website.
Contractor Lifecycle Management (CLM)	CLM is a requisition and contract-writing tool set to replace Comprizon for all new FTC contract awards. It collects vendor data, such as names, address, contact information. If a vendor is self-employed and does not have a Tax Identification Number (TIN), the vendor's Social Security number is utilized as the TIN.
E-Filing System	The E-Filing System is a web-based application used by the FTC to receive public and nonpublic filings in adjudicative proceedings.

3 Data Access and Sharing

3.1 In the table below, specify the systems/applications and groups (both FTC and non-FTC) that will have access to or share data in the system/project.

Information in the Data Center GSS may be used to support the FTC's law enforcement, policy, and internal operations to include:

- Managing the agency's personnel and human resource services;
- Managing the agency's financial and contracting operations;
- Maintaining the day-to-day network activities and security operations;
- Investigating potential or alleged violations of anti-competitive practices;
- Investigating and enforcing statutes protecting consumers against fraudulent, deceptive, or unfair practices in the marketplace;
- Resolving consumer complaints; and
- Assisting with consumer redress.

Data Will Be Accessed By and/or Provided To:	How and Why the Data Will Be Accessed/Shared
FTC Staff and	Agency staff and contractors who require information to support
Contractors	FTC law enforcement, policy, and other activities, system
	administrative activities, and to respond to FOIA and other
	disclosure requests will have access to the information. Access to
	information is necessary also to carry out FTC administrative
	functions related to human resources, security, financial
	management, and matter and resource management.

Data Will Be Accessed By and/or Provided To:	How and Why the Data Will Be Accessed/Shared
Other Federal agencies and law enforcement partners	The Data Center may be accessed by other Federal agencies and law enforcement partners directly or by using pre-approved remote access solutions and secured telecommunication portals. Third parties otherwise do not have direct or indirect access to the Data Center GSS.

3.2 Do contractors and/or third party service providers have access to data in the project/system? If yes, explain what privacy requirements are in place to ensure that data is properly protected.

Authorized FTC contractors have access to information in the various systems that comprise the Data Center GSS. FTC contractors are required to sign nondisclosure agreements, complete security and privacy training prior to obtaining access to any systems, and complete annual security and privacy training to maintain network access and access to those systems. Other authorized federal agencies or law enforcement partners that have access to information in the Data Center GSS must agree to terms of use and non-disclosure agreements prior to access. Use is subject to the authorization and approval by the FTC.

3.3 If you answered "yes" to 3.2, describe the privacy incident response plan maintained by the contractor's organization or third party service provider.

Contractors who access the Data Center GSS are subject to the same rules and policies as FTC staff. The contractor is subject to the FTC's Breach Notification Response Plan.

4 Notice and Consent

4.1 How are individuals provided with notice prior to the collection of their PII? If notice is not provided, explain why.

The Data Center GSS is comprised of various systems (see Section 1.1) that collect and maintain PII; refer to the system-specific <u>PIAs</u> for more information about how each system provides notice. Wherever possible, the FTC provides timely and effective notice to the public about activities that impact privacy, including the collection, use, and disclosure, and disposal of information at the time the information is collected. The FTC's Privacy Act notices are included on all forms, websites, and other instruments by which Privacy Act information is collected from individuals, either in written or oral form.n For those occasions where the FTC cannot provide notice at the time the information is collected (e.g., when the information is collected by another law enforcement agency or another organization), the FTC provides notice via its privacy policy, its Privacy Act system of records notices (<u>SORNs</u>), and its <u>PIAs</u>, including this one.

(Continued on next page)

Notice is provided via (*check all that apply*):

 Privacy Act Statement (∑ Written ∑ Oral)

 FTC Website Privacy Policy

 Privacy Notice (e.g., on Social Media platforms)

 Login banner

 Other (*explain*):______

Notice is not provided (explain):______

4.2 Do individuals have the opportunity to decline to provide information or to consent to particular uses of their information (other than required or authorized uses)?

The opportunity or right depends on how the information is collected and the purpose for the collection. Those who provide information pursuant to compulsory process do not generally have a right to decline to provide the information. However, individuals who file public comments or requests for advisory opinions, or who send inquiries to members of Congress (which then become part of the Correspondence Management System) provide information about themselves voluntarily and could choose to decline to provide such information. See the <u>PIAs for systems</u> or other IT functions supported or hosted by the Data Center GSS for further discussion.

4.3 Are there procedures in place to allow individuals access to their personally identifiable information? Explain.

An individual may make a <u>request under the Privacy Act</u> for access to information maintained by the FTC about themselves in the Privacy Act systems that are hosted on Data Center GSS. The FTC's privacy policy provides links to the FTC's <u>SORNs</u>, as well as information about making <u>Freedom of Information Act (FOIA) requests</u> and the <u>online FOIA request form</u>. Individuals must follow the FTC's Privacy Act rules and procedures, published in the Code of Federal Regulations (C.F.R.) at 16 C.F.R. 4.13. Access to information under the Privacy Act is subject to certain exemptions. In addition, there is public information in the Data Center GSS that also appears on the FTC's website.

4.4 Are there procedures in place to allow individuals the ability to correct inaccurate or erroneous information? What is the process for receiving and responding to complaints, concerns, or questions from individuals? Explain.

As specified above in Section 4.3, the FTC provides a process for individuals to correct or amend any inaccurate PII maintained by the Agency. The FTC's privacy policy provides links to the FTC's SORNs, which include information about how to correct or amend records. An individual may make a request under the Privacy Act for access to information maintained by the FTC about themselves in the Privacy Act systems that are hosted on the Data Center GSS. Access to the information under the Privacy Act is subject to certain exemptions. Individuals may also file requests under the FTC under the FOIA for agency records that may be about them (if they are not exempt from disclosure to them under those laws).¹¹ Additionally, individuals may contact the FTC with any complaints, questions or concerns via phone or email available on <u>www.ftc.gov</u> or contact the Chief Privacy

¹¹ See 16 C.F.R. 4.11(a) (FTC FOIA rules), 4.13(m) (FTC Privacy Act rules).

Officer directly. Where appropriate, the FTC disseminates corrected or amended PII to other authorized users of that PII, such as external information sharing partners.

5 Data Accuracy and Security

5.1 Are there procedures in place to ensure that the information maintained is accurate, complete, and up-to-date?

Information in the Data Center GSS that is used by the FTC as part of its law enforcement, policy, and other activities will be reviewed for accuracy and timeliness in accordance with the specific needs of a particular FTC activity, rather than as part of overall Data Center GSS activities. For example, staff performing an investigation based upon a "whistleblower" complaint may verify the information that is obtained to ensure that it is timely and accurate, and information obtained for use in an economic study may be checked in the aggregate against publicly available information.

Information in the Data Center GSS is also subject to appropriate information security controls, as further described below in this PIA. These controls will ensure that sensitive information is protected from any undue risk of loss and that the contents of evidentiary materials remain unchanged from the point-in-time they are included in the Data Center GSS.

5.2 Are there administrative procedures and technical safeguards in place to protect the data in the system/project? What controls are in place to ensure proper use of the data? Please specify.

All FTC positions are assigned a risk designation that has associated criteria for personnel screening. All potential FTC employees, contractors, and volunteers are subject to background investigations and suitability reviews in accordance with OMB guidance.

Before any new employee, contractor, or volunteer can access any system in the Data Center GSS, that individual must first attend new employee orientation and successfully complete the FTC's Privacy and Security Awareness training. All employees are granted basic network access to include email services, the Internet, the Intranet, network shared drives, network-based applications, and are assigned their own home directory. There are specific procedures to address access restrictions for higher-risk categories of employees such as interns and International Fellows.

Supervisors and/or Contracting Officer's Representatives (CORs) must identify and approve employee requests to access network applications and specify the appropriate user role and level of access privileges. Network and application access is based on: (1) a valid access authorization, (2) intended system usage, and (3) other attributes based on the system's business function. All network and application access is based on least-privilege and need-to-know security models.

Auditing measures and technical safeguards are in place commensurate with the National Institute of Standards and Technology (NIST) Recommended Security Controls for Federal Information Systems and Organizations Moderate-Impact Baseline Special Publication (SP) 800-53.

5.3 Has the system/project undergone the appropriate security risk assessment and received authority to operate?

Yes, a risk assessment was completed as part of the Security Assessment and Authorization. The FTC follows all applicable Federal Information Security Management Act (FISMA) requirements and other applicable federal guidance to secure the Data Center GSS. The Data Center GSS is categorized as moderate using Federal Information Processing Standard (FIPS) 199, Standards for Security Categorization of Federal Information and Information Systems.

5.4 Is PII used in the course of system testing, training, or research? If so, what steps are taken to minimize and protect PII during this process?

For systems that require the use of PII to conduct testing, production data is copied to a test environment, then scrambled and/or masked to create test data. This process allows for the modification of possibly sensitive live data into fictionalized, usable test records that can be utilized efficiently to test the integrity of the application. User access controls limit application developers' access to data in test applications only, and usage is closely monitored.

6 Data Retention and Disposal

6.1 Specify the period of time that data is retained in the system/project. What are the specific procedures for disposing of the data at the end of the retention period?

Information in the Data Center GSS, including information, if any, that may be incorporated into or otherwise required to be preserved as Federal records, is retained and destroyed in accordance with applicable FTC policies and procedures, as well as with the <u>FTC records disposition schedule</u> and <u>General Records Schedules</u> approved by the National Archives and Records Administration (NARA).

All information will be securely and irreversibly disposed of/destroyed in accordance with applicable FTC policies and procedures, OMB, NARA, and NIST regulations and guidelines.

7 Website Privacy Evaluation

7.1 Does the project/system employ the use of a website? If so, describe any tracking technology used by the website and whether the technology is persistent or temporary (e.g., session cookie, persistent cookie, web beacon). Describe the purpose of using such tracking technology.

Any tracking technologies used on public-facing websites hosted on the Data Center GSS are described in the <u>associated PIA</u> for that system or website, as well as the <u>FTC's privacy policy</u> and <u>cookie chart</u>.

8 Privacy Risks and Evaluation

8.1 Considering the type of information collected and sources of collection, what privacy risks were identified and how were these risks mitigated?

Risk	Mitigation Strategy
Malicious Code	Malicious code may be found on servers, client computers, and network shared storage. To address these risks, the FTC employs a suite of tools and systems to detect, remove, and block malicious code and to minimize the risk of network and user exposure.
Hackers	To address this risk, the FTC implements a defense-in-depth strategy in the Data Center GSS and participates in the federal government's continuous monitoring initiative.
Unauthorized Access to Data (Logical and Physical Access)	To address these risks, access to information is based on the least privilege security model in which authorized administrators and users are given the smallest amount of system and data access that is necessary to accomplish their authorized tasks. Each new network user receives the most restrictive set of privileges and network access, and additional privileges and access must be authorized when appropriate.
	Physical access to the Data Center GSS is controlled, logged, and monitored.
Misconfigured information asset	To address this risk, the FTC has deployed a strict configuration management program to approve and document all configuration changes made to Data Center GSS hardware, software, and other components.
Unapproved Sensitive PII storage	To address this risk, FTC policy states that electronic documents (including emails) containing Sensitive PII may be stored only on individually assigned FTC network storage space or on a shared FTC network drive in a file folder to which access has been restricted to authorized individuals.
Lost or misplaced tape backup media	To address this risk, the FTC encrypts all Data Center data stored on backup tapes. The Agency also has a chain-of-custody process in place for transporting backup tapes and media to and from the Data Center GSS.
Information loss through IT asset	To address this risk, all IT asset hard drives are sanitized before reuse or destroyed before disposal, in accordance with FTC policies and procedures
decommissioning Personally Owned IT Equipment	and procedures. To address this risk, no personally owned devices are allowed to be connected to any IT asset within the Data Center GSS.
Unapproved Sensitive PII transmission	To address this risk, FTC policy generally requires that electronic documents (including emails) containing Sensitive PII must be transmitted using an approved secure file transmission solution.

8.2 Does the project/system employ the use of automated privacy controls or enhanced capabilities designed to support privacy? Explain.

Access to the applications hosted within the Data Center GSS occurs via the FTC network which:

- enforces system lock-out after several failed login attempts;
- logs all session activity with username along with the IP addresses or domain names of the system components accessed;
- Two factor authentication for elevated access to the network.

8.3 Has a Privacy Act System of Records Notice (SORN) been published in the Federal Register for this system/project? If so, list the applicable SORN(s).

The Data Center GSS is not considered a Privacy Act system of record of its own accord. However, the systems and applications supported or hosted by GSS (as mentioned in Section 1.1) have the appropriate SORNs as necessary. As discussed earlier, the Data Center GSS hosted systems maintain data generated or compiled in the Commission's law enforcement and regulatory activities, as well as human resources, security, financial management, and matter and resource management data necessary for internal agency administration. Such data, to the extent such data are about an individual and retrieved by that individual's name or other personal identifier, are covered by the Privacy Act of 1974, 5 U.S.C. 552a, under one or more applicable FTC SORNs. A complete list and copies of these <u>SORNs</u> is available online at <u>www.ftc.gov</u>.

8.4 How does the project/system ensure that the information is collected, used, stored, or disseminated in accordance with stated practices in this PIA?

The collection, use, and disclosure of information in this system are consistent with the FTC's Privacy Policy. Access logs, storage logs, and firewall logs are periodically reviewed to ensure that users are complying with Data Center GSS policies and procedures. In addition, all FTC staff and contractors must review and sign the FTC Rules of Behavior form on an annual basis.

9 Approval and Signature Page

Prepared By:

	Date:
Meenu Gupta (System Owner)	
Core Engineering and ISSO Services	
Reviewed By:	
nerien eu Dy.	
	Date:
Katherine Race Brin	
Chief Privacy Officer (CPO)	
	Date:
Alexander C. Tang, Attorney	2
Office of the General Counsel (OGC)	
	Date:
Jaime Vargas	
Chief Information Security Officer (CISO)	
	Date:
Jeffrey D. Nakrin	Datc
Director, Records and Filing Office	
Approved By:	
	Data
Raghav Vajjhala	Date:
Chief Information Officer (CIO)	