

BREACH RESPONSE PLAN

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1. INTRODUCTION

1.1 Purpose and Scope

The purpose of this Breach Response Plan (BRP) is to describe the activities the Federal Deposit Insurance Corporation (FDIC) takes to respond to a breach of personally identifiable information (PII). It describes the breach response process, details the framework for assessing the risk of harm to individuals potentially affected by a breach, and provides guidance on notification and mitigation services to affected individuals. It also assigns roles and responsibilities for responding to a breach. OMB defines an "incident" as:

"[a]n occurrence that (1) actually or imminently jeopardizes, without lawful authority, the integrity, confidentiality, or availability of information or an information system; or (2) constitutes a violation or imminent threat of violation of law, security policies, security procedures, or acceptable use policies."

Additionally, OMB defines a "breach" as:

"[t]he loss of control, compromise, unauthorized disclosure, unauthorized acquisition, or any similar occurrence where (1) a person other than an authorized user accesses or potentially accesses personally identifiable information or (2) an authorized user accesses or potentially accesses personally identifiable information for an other than authorized purpose."²

A breach is a subset of an incident. It may include the inadvertent disclosure of PII on a public website, an oral disclosure of PII to an individual who is not authorized to receive that information, or an authorized user accessing PII for an unauthorized purpose.

The BRP applies to all breaches involving FDIC PII in any format (i.e., electronic, paper, or verbal). FDIC applies the OMB definition of PII to determine whether the compromised information falls into that definition.³ The BRP is a component of FDIC's Office of the Chief Information Security Officer (OCISO) Incident Response Plan (IRP).

¹ OMB Memorandum M-17-12, Preparing for and Responding to a Breach of Personally Identifiable Information §III.C. (Jan. 3, 2017).

² OMB Memorandum M-17-12, Preparing for and Responding to a Breach of Personally Identifiable Information §III.C. (Jan. 3, 2017).

³ See OMB Circular No. A-130, Managing Information as a Strategic Resource, §10(a)(57) (2016).

1.2 Authorities

FDIC is required to protect PII and to respond to breaches. It receives its authority to respond to breaches from several sources, including:

- The Federal Information Security Modernization Act of 2014 (FISMA), Title 44, U.S.C., Chapter 35, Subchapter II, "Information Security"
- Office of Management and Budget (OMB) Circular No. A-130, Managing Information as a Strategic Resource (July 28, 2016)
- OMB Memorandum 16-24, Role and Designation of Senior Agency Officials for Privacy (September 15, 2016)
- OMB Memorandum 17-12, Preparing for and Responding to a Breach of Personally Identifiable Information (OMB M-17-12) (January 3, 2017)
- OMB Memorandum 20-04, Fiscal Year 2019-2020 Guidance on Federal Information Security and Privacy Management Requirements (OMB M-20-04) (November 19, 2019)
- FDIC Directive 1360.12, Reporting Information Security Incidents
- FDIC Directive 1360.20, Privacy Program

1.3 Supplemental Guidance

FDIC Divisions and Offices may develop and implement supplemental, Division or Office-specific breach plans and procedures, so long as they comply with and are not less restrictive than this document. As required by OMB M-17-12, any new or substantially revised Division or Office breach plans and procedures must be reviewed and approved by the Senior Agency Official for Privacy (SAOP) prior to implementation to ensure consistency with the requirements of this BRP, other FDIC guidance, OMB guidance, and applicable law.

1.4 Review Cadence

The SAOP reviews this BRP and any Division or Office-specific breach plans and procedures no less than annually to confirm that the plans are current, accurate, and reflect any changes in law, guidance, standards, agency policy, procedures, staffing, or technology.

The SAOP is responsible for documenting the date of the most recent review and submitting the updated version of the plan to OMB when requested as part of annual FISMA reporting. Division or Office breach plans and procedures must clearly detail the relationship between the Division or Office breach plans and procedures and this agency BRP.

2 ROLES AND RESPONSIBILITES

The following section details the roles with primary responsibility during any incident involving PII.

2.1 Head of Agency (Board of Directors)

The Board of Directors, or duly authorized officers or agents, are responsible for determining whether a breach constitutes a major incident⁴ and for ensuring the appropriate Congressional and Office of Inspector General (OIG) notification has been made according to governing directives. In the event of a breach that constitutes a major incident, the Board of Directors, or duly authorized officers or agents, also provide final approval for the recommended course of action, including whether to provide notification, guidance, or services to individuals potentially affected by a breach.

2.2 Chief Information Officer (CIO)

The Chief Information Officer (CIO) assists in determining the impact of the breach by evaluating the implementation and effectiveness of security safeguards protecting the information (e.g., identify technical remediation and forensic analysis capabilities and which offices are responsible) and provides guidance regarding any information technology needed to respond to the breach. The CIO, in coordination with the SAOP, CISO, and other technical experts, confirms whether encryption was in effect; the degree of encryption; at which level the encryption was applied; and whether decryption keys were controlled, managed, and used. The CIO also considers other security safeguards employed, on a case-by-case basis, taking into account whether the type, value, or sensitivity of the information might motivate a malicious actor to put time and resources towards overcoming those safeguards.

2.3 Senior Agency Official for Privacy (SAOP)

The Senior Agency Official for Privacy (SAOP)⁵ has agency-wide responsibility and accountability for ensuring compliance with applicable privacy requirements, developing and evaluating privacy policy, and managing privacy risks consistent with the agency's mission.⁶

The SAOP maintains primary responsibility for developing and implementing FDIC's BRP, including the policies and procedures for reporting, investigating, and managing a breach. The SAOP, or designee, determines the need for, convenes, and leads the Breach Response Team (BRT) when a breach constitutes a major incident. The SAOP responds to the breach and

⁴ See OMB Memorandum M-20-04, Fiscal Year 2019-2020 Guidance on Federal Information Security and Privacy Management Requirements (Nov. 19, 2019).

⁵ See OMB M-16-24, Role and Designation of Senior Agency Officials for Privacy (September 15, 2016).

⁶ See OMB Circular A-130, Managing Information as a Strategic Resource (July 28, 2016).

presents the BRT's recommendations and findings to the Board of Directors, or duly authorized officers or agents.

Pursuant to the SAOP Designation Memo, the SAOP is responsible for making a final decision about whether to provide notification, guidance, or services to individuals potentially affected by a routine breach, and is the principal point of coordination for all requests related to delayed notification.⁷

2.4 Chief Information Security Officer (CISO)

The Chief Information Security Officer (CISO) serves as the designated senior agency information security officer, responsible for developing and maintaining FDIC's information security and privacy programs. The CISO is responsible for developing and maintaining the FDIC's information security policies, procedures, and controls to address all applicable requirements, training, and overseeing personnel with significant responsibilities for information security, and establishing and managing the FDIC's Privacy Program.

2.5 Privacy Program Chief (PPC)

The Privacy Program Chief (PPC) is responsible for advising the SAOP and CISO in the development, daily operation, and management of the FDIC Privacy Program. In the event of a breach, the PPC assists the SAOP and CISO in fulfilling their breach-related responsibilities as outlined in OMB M-17-12. The PPC provides guidance to the impacted Division or Office and system or business owner(s) in assessing the potential risk of harm to individuals. The PPC serves as a principal advisor to the SAOP and BRT, in coordination with the CISO, on decisions regarding notification and breach mitigation. The PPC, on behalf of the SAOP, is also responsible for keeping the Enterprise Security Operations Section (ESOS) informed of the status of an ongoing response, for determining when the response to a breach has concluded, and for reporting the completed status and the outcome of the response.

When a breach does not require the convening of the BRT, the PPC, on behalf of the SAOP, manages these routine breaches to closure. When notification is determined necessary, the PPC selects the method of notification and oversees the notification process on behalf of the SAOP in coordination with the relevant Division or Office. The PPC also assists the SAOP in reviewing Division or Office-specific breach plans and procedures and overseeing updates that need to be made to this BRP at least annually.

⁷ Memorandum, Designation of Senior Agency Official for Privacy as Source of Notification Letter for Breaches (October 26, 2017).

⁸ See 44 U.S.C. § 3554(a)(3) (authority to ensure compliance is delegated to the agency CIO).

2.6 Office of the CISO Incident Coordinator (Incident Coordinator)

The Incident Coordinator works within the Enterprise Security Operations Section (ESOS), which includes the Computer Security Incident Response Team (CSIRT) as well as the Security Operations Center (SOC). ESOS is accountable for all FDIC incident response activities and provides centralized technical assistance to investigate, resolve, and contain computer security incidents. ESOS shall ensure that the PPC, on behalf of the SAOP, is made aware in a timely manner of each report of a suspected or confirmed breach.

2.7 Breach Response Team (BRT)

The Breach Response Team (BRT) is comprised of FDIC officials who support the agency response to major incidents as defined by OMB. In a memo dated September 20, 2018, the FDIC Chairperson, considering the skills and expertise that may be required to effectively and efficiently respond to a breach, designated the officials identified in Appendix B to serve on the Breach Response Team.⁹ When convening the BRT, the SAOP, or designee, considers the circumstances of the incident to ensure appropriate subject matter experts are included.

3 BREACH RESPONSE PROCESS

3.1 Initial Breach Reporting

Before gaining access to Federal information or information systems, and annually thereafter, all FDIC personnel, including employees and contractors, and other individuals or entities with access to FDIC information or systems, must successfully complete FDIC training on how to identify, respond to, and report breaches. All of these personnel must report a suspected or confirmed breach to the FDIC Computer Security Incident Response Team (CSIRT) as soon as possible and without unreasonable delay. Individuals must not wait for confirmation that a breach has in fact occurred before reporting to FDIC, as such delay may undermine the FDIC's ability to apply preventative and remedial measures to protect the PII and reduce the risk of harm to potentially impacted individuals.

Individuals must report a suspected or confirmed breach regardless of whether they are in the office, teleworking, or located at any remote location, including during domestic and international travel. Individuals may call FDIC's Help Desk phone number to report a breach. FDIC requires all suspected and confirmed breaches to be reported.

⁹ Memorandum, Designation of FDIC Breach Response Team (September 20, 2018).

3.2 Breach Report

When the Privacy Program is notified of a potential breach, CSIRT collects the fact pattern of the incident from which Privacy Program creates a Breach Report. The Breach Report provides the factual information gathered by CSIRT and other stakeholders related to the potential breach.

3.3 Breach Designation

Based on the facts available at the time of initial intake of information, the Incident Coordinator and PPC will determine and document whether the incident involves PII. If the incident involves PII, then the PPC will determine whether to process the incident as a breach that constitutes a major incident, a routine breach, or resolve as a non-breach. The Privacy Program tracks and documents each breach (or potential breach) reported to FDIC.

3.3.1 Non-breach

After a review of the facts, the PPC may decide to close the incident as a non-breach. The PPC documents this determination in FDIC's incident case management system. This may be done for a variety of reasons, such as the information does not belong to FDIC; the incident does not involve PII; the incident involves PII, but a review of the facts determines that the PII was authorized to be released; or synthetic or dummy data was mistaken for real PII.

3.3.2 Routine Breach

FDIC defines a routine breach as a breach that does not meet the definition of major incident, as defined by OMB guidance. In processing a routine breach, the PPC at his or her discretion may convene or consult with the Legal Division, the Office or Division whose data was impacted, and other relevant stakeholders to conduct a Risk of Harm Assessment. Section 4 addresses the methodology and process of assessing the risk of harm to individuals potentially affected by a breach. If the routine breach matches a fact pattern from a previous breach, as a matter of discretion, the Privacy Program Chief may process the breach following the same decision making process as in the previous breach.

3.3.3 Major Incident

For all major incidents, as defined by OMB, the SAOP or designee convenes the BRT to ensure the FDIC has a coordinated approach for response. Pursuant to the Federal Information Security Modernization Act (FISMA), FDIC reports to Cybersecurity and Infrastructure Security Agency (CISA) and the OMB Office of the Federal Chief Information Officer (OFCIO) within one hour of determining a major incident has occurred, and updates CISA and OMB OFCIO within

one hour of determining that a previously-reported incident or breach has been determined to be a major incident.

FDIC also notifies the appropriate Congressional Committees and OIG no later than seven (7) calendar days after the date on which there is reasonable basis to conclude that a breach that constitutes a "major incident" has occurred. ¹⁰ In addition, FDIC notifies Congress of pertinent updates within a reasonable period of time after additional information relating to the incident is discovered, and supplements the initial seven (7) day notification to Congress with a report no later than thirty (30) days after FDIC discovers the breach constituting a major incident. ¹¹

3.4 Other Reporting Requirements

3.4.1 Inspector General and Law Enforcement

When responding to a breach, the Incident Coordinator coordinates with the SAOP (or the CISO or PPC acting on the SAOP's behalf) to ensure that OIG receives timely notification when notification is appropriate. Notification to OIG constitutes notification to law enforcement. When a breach warrants reporting to law enforcement partners, the FDIC OIG ensures that the report occurs promptly, even if the breach is unconfirmed or the circumstances are still unclear. The SAOP also considers and advises the Board of Directors, or duly authorized officers or agents, on whether the specific circumstances require the involvement of other oversight entities.

3.4.2 U.S. Computer Emergency Response Team (US-CERT)

When the PPC determines that a breach has occurred, FDIC CSIRT notifies US-CERT of a breach consistent with FDIC's Incident Response Plan and US-CERT notification guidelines. ¹² In addition, FDIC determines whether the breach constitutes a "major incident," as defined by OMB guidance, and reports that designation to US-CERT as soon as FDIC has a reasonable basis to conclude that such a breach has occurred.

3.4.3 Congress

In the event of a major incident, the Office of Legislative Affairs Director notifies appropriate Congressional Committees as required by FISMA and in accordance with OMB guidance, no later than seven (7) days after the date on which there is a reasonable basis to conclude that a breach that constitutes a major incident has occurred. FDIC also supplements this initial notification to Congress with pertinent updates within a reasonable period of time after

¹⁰ 44 U.S.C. § 3554(b)(7)(C)(iii)(III).

¹¹ See 44 U.S.C. § 3553.

¹² United States-Computer Emergency Readiness Team, US-CERT Federal Incident Notification Guidelines, https://www.us-cert.gov/incident-notification-guidelines (accessed Sept. 8, 2021).

additional information relating to the incident is discovered. Further, FDIC then supplements previous reports with an additional report to Congress no later than 30 days after FDIC discovers the breach. The details of each supplemental report will include all the required elements as set forth in the annual FISMA guidance.

3.5 Identifying Applicable Privacy Documentation

When responding to a breach, the PPC, on behalf of the SAOP, identifies all applicable privacy compliance documentation to help determine what information was potentially compromised, the population of individuals potentially affected, the purpose for which the information had originally been collected, the permitted uses and disclosures of the information, and other information that may be useful when developing the agency's response.

As part of the process, the SAOP, or the CISO or PPC acting on the SAOP's behalf, considers the following information, including:

- Which Privacy Impact Assessment(s) (PIA), System of Records Notice(s) (SORN), and privacy notices apply to the potentially compromised information?
- If PII maintained as part of a system of records needs to be disclosed as part of the breach response, is the disclosure permissible under the Privacy Act and how will FDIC account for the disclosure?
- If additional PII is necessary to contact or verify the identity of individuals potentially affected by the breach, does that information require new or revised SORNs or PIAs?
- Are the relevant SORNs, PIAs, and privacy notices accurate and up-to-date?

3.6 Documentation and Information Sharing

During a breach response, there may be a need for additional information. Accordingly, FDIC may need to exchange information with other agencies or non-Federal entities.

When contemplating potential information sharing in response to a breach, the SAOP considers the following:

 Would the information sharing be consistent with existing or require new data use agreements, information exchange agreements, or memoranda of understanding (MOUs)?¹³

¹³ See FDIC Circular 3800.10, Memoranda of Understanding and Interagency Agreements, for information on MOUs and Interagency Agreements (IAAs) at FDIC.

• How will PII be transmitted and protected when in transmission, for how long will it be retained, and may it be shared with third parties?

3.7 Tracking and Documenting the Response to a Breach

ESOS maintains an incident case management system to track and document each breach reported to FDIC. The PPC, on behalf of the SAOP, updates this incident case management system with the status of an ongoing response and determines when the response to a breach has concluded. FDIC's process for internally tracking each reported breach includes:

- The total number of breaches reported over a given period of time;
- The status for each reported breach, including whether FDIC's response to a breach is ongoing or has concluded;
- The number of individuals potentially affected by each reported breach;
- The types of information potentially compromised by each reported breach;
- Whether FDIC, after assessing the risk of harm, provided notification to the individuals potentially affected by a breach;
- Whether FDIC, after considering how best to mitigate the identified risks, provided services to the individuals potentially affected by a breach; and,
- Whether a breach was reported to US-CERT or Congress.

4 ASSESSING THE RISK OF HARM

Once the PPC has confirmed that a breach has occurred, the SAOP or designee, in coordination with the BRT when applicable, conducts and documents a Risk of Harm Assessment for the purpose of determining the risk of harm to the individuals who are potentially affected by the breach. Assessing the risk of harm to individuals assists FDIC in determining whether or not to notify individuals. As part of the Risk of Harm Assessment process, FDIC will also consider any and all risks relevant to the breach, such as risks to FDIC, the Federal Government, or national security.

The Risk of Harm Assessment considers, at a minimum, the following three factors, as well as any information externally provided to FDIC (e.g., law enforcement), below:

- **1. Nature and Sensitivity of the PII** potentially compromised by the breach, including the potential harms that an individual could experience from the compromise of that type of PII;
- **2. Likelihood of Access and Use of PII**, including whether the PII was properly encrypted or rendered partially or completely inaccessible by other means; and
- **3. Type of Breach**, including the circumstances of the breach, as well as the actors involved and their intent.

Table 4 Risk Factors

Key Factor	Considerations
Nature and Sensitivity of PII	Data Elements, including an analysis of the sensitivity of each individual data element as well as the sensitivity of all the data elements together
	Context, including the purpose for which the PII was collected, maintained, and used
	Private Information, including the extent to which the PII constitutes information that an individual would generally keep private.
	• Vulnerable Populations, including whether the potentially affected individuals are from a particularly vulnerable population that may be at greater risk of harm than the general population.
	Permanence, including the continued relevance and utility of the PII over time and whether it is easily replaced or substituted
Likelihood of Access and Use	Security Safeguards, including whether the PII was properly encrypted or rendered partially or completely inaccessible by other means
of PII	Format and Media, including whether the format of the PII may make it difficult and resource-intensive to use
	Duration of Exposure, including how long the PII was exposed
	Evidence of Misuse, including any evidence confirming that the PII is being misused or that it was never accessed
Type of Breach	Intent, including whether the PII was compromised intentionally, unintentionally, or whether the intent is unknown
	Recipient, including whether the PII was disclosed to a known or unknown recipient, and the trustworthiness of a known recipient

4.1 Assign Risk Factor Ratings

Once FDIC reviews the risk factors associated with the breach, it then assigns a risk rating to each factor. The risk levels for each of the factors are described in Table 4.1, below.

Table 4.1 Risk Factor Ratings

Assigning Risk Factor Ratings			
	Factors		
Risk Level of Identity Theft or Other Harm	Nature & Sensitivity of PII (Data Elements, Context, Private information, Permanence, and Vulnerable Population)	Likelihood of Access & Use of PII (Security Safeguards, Format and Media, Duration of Exposure, and Evidence of Misuse)	Type of Breach (Intent and Recipient)
High = 3	 Social Security number (SSN) Financial account information (with account access information or passwords) Vulnerable population affected Highly-sensitive context 	 PII lost was contained on storage media but was not encrypted PII transmitted unencrypted or via a non-NIST-approved encryption method PII in paper form was lost outside a trusted mailing facility, or was recovered with evidence of compromised packaging Evidence information has already been misused (potential for indefinite or permanent exposure) Potential duration of exposure is indefinite (e.g., unencrypted email through a commercial webmail provider) 	 Demonstrated malicious intent or is a known malicious actor Recipient unknown to FDIC
Moderate = 2	 Financial account information (without account access 	PII lost was contained on storage media, and encrypted, but not using a NIST-approved encryption method	Known recipient with no facts indicating malicious intent

	 information or passwords) Combination of private PII data elements but no SSN 	 PII transmitted via NIST-approved encrypted channels, but was viewed and downloaded PII transmitted in paper form and lost in a trusted mailing facility PII misdelivered in physical form, and not returned in a timely manner 	 Incorrect recipient contacted FDIC to advise of error Correct recipient, but potentially viewed by unauthorized parties
Low = 1	 Public Information Loan Account Number Employee business Information PII data element(s) can be easily changed Employee ID Number 	 PII lost was contained on storage media, and encrypted using a NIST-approved method PII transmitted via NIST-approved encrypted channel, but viewed only Breach occurred in a secure FDIC facility or remained on the FDIC network PII contained in format and media requiring special expertise and equipment for access and use Potential duration of exposure was insignificant (documents immediately returned or deleted) 	PII was disclosed to an FDIC employee, contractor, or other trusted party (e.g., unintended recipient was a bank official) on a trusted network

4.2 Determine Appropriate Mitigation

The output of the risk assessment is the determination as to whether FDIC should provide notification or other services to affected individuals. If the point total is 8 or 9, notification is recommended. If the point total is 7 or below, notification is not generally recommended. When determining whether to provide notification, FDIC balances the need for transparency with concerns about over-notifying individuals.

5 MITIGATING THE RISK OF HARM

After assessing the risk of harm to individuals potentially affected by a breach (in accordance with Tables 4 and 4.1, above), the SAOP, in coordination with the BRT, when applicable, is responsible for advising the Board of Directors, or duly authorized officers or agents, on how to best mitigate the identified risks; whether and when to provide notification; as well as the decision of whether to take countermeasures, offer guidance, or provide services to individuals.

5.1 Countermeasures

Countermeasures may not always prevent harm to potentially affected individuals, but may limit or reduce the risk of harm. If the information is only useful in a specific context, there may be context-specific countermeasures that can be taken to limit the risk of harm. For example, if information related to corporate credit cards is potentially compromised, FDIC may consider monitoring corporate credit cards for unusual or fraudulent activity, such as a sudden request for a change of address, or reissue the corporate credit card. Similarly, if individuals' passwords are potentially compromised in a breach, FDIC may require those users to change their passwords.

5.2 Guidance

The SAOP considers what guidance to provide to potentially affected individuals about how they may mitigate their own risk of harm. When choosing guidance to mitigate the risk of harm, the SAOP considers the guidance options included in Appendix II of M-17-12. Likewise, FDIC uses the information available from the Federal Trade Commission (FTC) at www.ldentityTheft.gov/databreach as the baseline when drafting guidance, particularly when a breach involves Social Security numbers (SSN), payment card information, bank accounts, driver's licenses, children's information, and account credentials. Additionally, FDIC may advise individuals to change passwords and encourage the use of multi-factor authentication for account access, when appropriate.

5.3 Services

The SAOP determines if there are services FDIC can provide to help mitigate the risk of harm. For breaches involving the loss, theft, or disclosure of SSNs or sensitive financial information, FDIC may issue a letter or notice offering various identity theft protection or credit monitoring services. The level of protection offered should be commensurate with the type of breached data, the level of risk related to the breach, and the direct risk to the consumer.

Services are not always available to mitigate the potential harms resulting from the evolving threat and risk landscape. If no service is currently available to mitigate a specific risk of harm,

FDIC may choose not to provide services to the potentially affected individuals. Choosing not to provide services is a decision separate from that of providing notification; there may be circumstances in which potentially affected individuals are notified but not provided services. In accordance with OMB M-16-14, FDIC has an established process to provide an identity theft protection/credit monitoring product to potentially affected individuals if there is a risk of identity theft. The identity theft protection/credit monitoring product is free to the individual. However, the individual must enroll to take advantage of the free offering. FDIC will continue to monitor available services and will update its procedures if additional, appropriate services become available in the future.

6 NOTIFICATION PROCESS

For any notifications related to major incidents that involve PII or those that are otherwise likely to generate leadership or external interest, the SAOP will inform and obtain final approval from Board of Directors, or duly authorized officers or agents, prior to issuing notification. For any notifications related to routine incidents that involve PII, the PPC will make a recommendation (based on the Risk of Harm Assessment) to the SAOP, and the SAOP will determine whether to accept, modify, or reject the recommendation prior to issuing notification. The Board of Directors is ultimately responsible for deciding whether to provide notification.

6.1 Source of the Notification

Pursuant to the authority delegated to the SAOP by the Chairperson, the SAOP signs the notification letters sent to the potentially affected individuals of the breach. ¹⁵ When a breach involves FDIC information or information systems operated by a contractor or another entity on behalf of FDIC, FDIC will coordinate with the contractor/entity to ensure notification is provided and that it is appropriate and understandable from the recipient's perspective. In cases in which a contractor/entity provides notification on behalf of FDIC, such notification shall be coordinated with, and subject to, prior written approval by the Board of Directors, or duly authorized officer or agent.

6.2 Timeliness of the Notification

FDIC provides notification to affected individuals as expeditiously as practicable without unreasonable delay. The FDIC works to avoid providing multiple notifications for a single

¹⁴ OMB Memorandum M-16-14, Category Management Policy 16-2: Providing Comprehensive Identity Protection Services, Identity Monitoring, and Data Breach Response (July 1, 2016).

¹⁵ Memorandum, Designation of Senior Agency Official for Privacy as Source of Notification Letter for Breaches (October 26, 2017).

breach and balances the timeliness of the notification with the need to gather and confirm information about a breach and assess the risk of harm to potentially affected individuals. The Attorney General, the head of an element of the Intelligence Community, or the Secretary of the Department of Homeland Security (DHS) may delay notifying individuals potentially affected by a breach if the notification would disrupt a law enforcement investigation, endanger national security, or hamper security remediation actions. Any instruction to delay notification must be sent in writing to the Board of Directors. Absent a formal, written request to delay notification in accordance with OMB Memorandum M-17-12, FDIC will, by default, provide notification.

6.3 Contents of the Notification

The notification letter must be concise, use plain language, and include:

- A brief description of what happened, including the date(s) of the breach and of its discovery;
- To the extent possible, a description of the types of PII compromised by the breach (e.g., full name, SSN, date of birth, home address, account number);
- A statement of whether the information was encrypted or protected by other means, when it is determined that disclosing such information would be beneficial to potentially affected individuals and would not compromise the security of the information system;
- Guidance to potentially affected individuals on how they can mitigate their own risk of harm, countermeasures the FDIC is taking, and services the FDIC is providing to potentially affected individuals, if any;
- Steps the FDIC is taking, if any, to investigate the breach, mitigate losses, and protect against a future breach; and
- Who potentially affected individuals should contact at the FDIC for more information, including a telephone number (preferably toll-free), email address, or postal address.

Given the amount of information required in a notification, additional details may be provided in a Frequently Asked Questions (FAQ) format, on the FDIC website or via an enclosure. For a breach that potentially affects a large number of individuals, or as otherwise appropriate, toll-free call centers staffed by trained personnel may be established to handle inquiries from the potentially affected individuals. If the potentially affected individuals are not English speaking, or require translation services, notification may also be provided in the appropriate languages to the extent feasible.

6.4 Method of Notification

The SAOP will select the method for providing notification in accordance with M-17-12, which should be commensurate with the number of individuals or entities affected, the contact information available about those affected, and the urgency with which they need to receive notification.

6.5 Special Considerations

When a breach potentially affects a vulnerable population, FDIC may need to provide a different type of notification to that population, or provide a notification that would not otherwise be necessary. For example, when the individual whose information was potentially compromised is a child, FDIC may provide notification to the child's parent or legal guardian(s). In addition, if FDIC becomes aware an individual is visually or hearing impaired, FDIC will give special consideration to providing notice to those individuals consistent with Section 508 of the Rehabilitation Act of 1973, as amended.¹⁶

7 REPORTING

7.1 Reporting

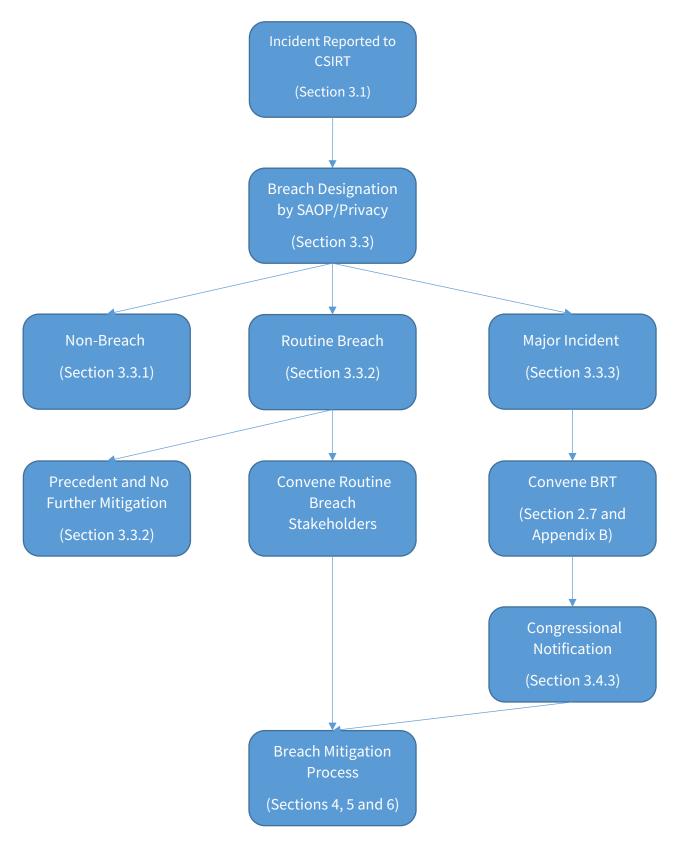
At the end of each fiscal year, the SAOP shall review the reports from ESOS, detailing the status of each breach reported during the fiscal year and consider whether FDIC should undertake any of the following actions:

- Update its breach response plan;
- Develop and implement new policies to protect the agency's PII holdings;
- Revise existing policies to protect the agency's PII holdings;
- Reinforce or improve training and awareness;
- Modify information sharing arrangements; and
- Develop or revise documentation such as SORNs, PIAs, or privacy policies.

When FDIC reports a breach to Congress, the SAOP will convene the FDIC BRT to formally review the agency's response to the breach and identify any lessons learned. FDIC will use lessons learned to implement specific, preventative actions. FDIC will document any changes to its breach response plan, policies, training, or other documentation resulting from lessons learned. If there are specific challenges preventing FDIC from instituting remedial measures, FDIC will also document those challenges.

¹⁶ 29 U.S.C. § 794(d); for additional information about accessibility aids, see www.section508.gov.

Appendix A: Breach Response Process Flow



Notification Timelines



Appendix B: Breach Response Team (BRT) Membership Roles and Responsibilities

BRT Core Membership

Roles	Responsibilities
Chief Information Officer (CIO)	The Chief Information Officer (CIO) is primarily responsible for FDIC's privacy and data protection policies as well as delivering core FDIC IT services. The CIO will assist with the assessment of risk of harm to potentially affected individuals in the event of a breach.
Senior Agency Official for Privacy (SAOP)	The SAOP has agency-wide responsibility and accountability for the FDIC's privacy program and is responsible for overseeing, coordinating and facilitating the FDIC's privacy compliance efforts. In the event of a breach that constitutes a major incident, the SAOP, or designee, is responsible for convening the BRT, serving as or designating, the BRT lead, providing the BRT's recommendation to the Board of Directors, or duly authorized officers or agents,, coordinating with internal and external officials, and serving as the source of notification when required. The SAOP is also responsible for conducting a breach risk of harm assessment, consulting with CISO and other technical experts, overseeing the notification effort, recommending the course of action to mitigate the harm, and conducting the post-breach analysis of lessons learned for Congressionally-reported breaches. In addition, the SAOP, or the CISO or PPC, acting on her behalf, is responsible for convening the breach response team to hold annual tabletop exercises, review of the BRP and related privacy policies, and ensuring compliance with all privacy documentation and FISMA reporting.

Chief Operating Officer (COO)	In the event of a major incident, the Chief Operating Officer (COO) is responsible for serving as a special advisor to the Chairperson regarding incident and breach-related activities and courses of action that impact the functional areas of the Corporation under the COO's span of responsibility. The COO is also responsible for assisting with the review of Congressional and OIG notifications, as appropriate, for major incidents.
Chief of Staff (COS)	In the event of a major incident, the COS is responsible for serving as a special advisor to the Chairperson regarding incident and breach-related activities and courses of action that impact the functional areas of the Corporation under the COS' span of responsibility. The COS is also responsible for assisting with the review of Congressional and OIG notifications, as appropriate, for major incidents and breaches.
Chief Information Security Officer (CISO)	The CISO serves as the designated senior agency information security officer, responsible for developing and maintaining FDIC's information security and privacy programs.
Office of the CISO Incident Coordinator	The Incident Coordinator is an FDIC employee under ESOS, who is assigned to ensure that Privacy is made aware in a timely manner of suspected or confirmed breaches, as well as appropriately managing these breaches to closure.
Privacy Program Chief	The Privacy Program Chief (PPC) is responsible for advising the SAOP and CISO in the development, daily operation, and management of the FDIC Privacy Program. In the event of a breach, the PPC assists the SAOP and CISO in fulfilling their breach-related responsibilities outlined in OMB M-17-12.
General Counsel	The Legal Division General Counsel is responsible for ensuring a Corporate response plan is successfully executed in compliance with federal laws and regulations. In the event of a breach, General Counsel helps draft and review breach notification, guidance, and communications (e.g., talking points, FAQs, call scripts, website content), as well as responses to FOIA, Privacy Act, Congressional or other breach-related inquiries and complaints received by FDIC.

FDIC Office of Legislative Affairs Director (OLA)	OLA serves as the Corporation's congressional liaison and closely monitors and responds to legislation important to FDIC. The OLA Director is responsible for serving as a central POC in notifying applicable committees and Members of Congress about major incidents and breaches, as well as in responding to requests from various Congressional committees, members, or their staff about the incident or breach.
FDIC Office of Communications Director (OCOM)	The OCOM Director is responsible for developing and executing a Corporate-wide breach communications plan for breaches as directed by the Board of Directors, or duly authorized officers or agents. OCOM helps draft external notification and communications (e.g., call center scripts, talking points, FAQs, and official responses to breach-related inquiries and complaints), establishes and maintains a dedicated FDIC-branded webpage to provide breach-related guidance, and responds to media inquiries, initiating and organizing any press release about the breach, if required.
Deputy to the Chairperson for External Affairs (DCEA)	In the event of a major incident, the DCEA is responsible for serving as an advisor to the Chairperson regarding FDIC incident- or breach-related communications and ensuring the coordination of efforts, as appropriate, between the Office of Communications, the Office of Legislative Affairs and the External Ombudsman. The DCEA is also responsible for assisting with the review of Congressional and OIG notifications for breaches that constitute major incidents.