

Digital Security Breach Checklist

The following checklist may be used to help organize information in connection with responding to a digital security breach where customer personal information has been accessed (or potentially accessed) by an unauthorized third party.

Identify the individual/team with responsibility for coordinating security breach responses

- ___ Even before a breach occurs, identify those with responsibility for response
- ___ Provide those individuals with a security breach process policy
- ___ Upon learning of a breach, assign one of those individuals to take responsibility for the investigation and response

Identify the breach

- ___ Examine logs and other information to confirm a breach of personal information has occurred
- ___ Do not assume all security incidents amount to breaches

Determine how the breach occurred

- ___ Identify the method of disclosure
- ___ Identify the nature of the breach - accidental or malicious attack
- ___ If criminal activity is suspected, consider whether notifying law enforcement is appropriate and/or necessary

Confirm the specific vulnerability has been eliminated

- ___ Identify all potentially affected data, machines, and devices
- ___ Interview personnel
- ___ Preserve hardware and backups if necessary as evidence

Confirm the potential for similar breaches on the system has been eliminated

- Determine exactly what data was potentially exposed (and what could not have been exposed)**

- Determine exactly which accounts were potentially exposed**

- Determine whether notification of the affected data owners is appropriate**

- Notify the data owners**
 - _____ Make the breach notice self-contained; i.e., it should not beg additional questions, or be emotionally charged - it should only provide notice

 - _____ Do not discuss the maliciousness of, label as a hacker or the like, or otherwise comment on the individual/entity behind the breach in the notice

 - _____ Determine the method for communicating the notice - e.g., site post, email, etc.

 - _____ Send the notice ONLY after all information about the breach, the plugging of the breach, the universe of users at risk, and the specific information potentially exposed has been determined

 - _____ Send the notice only to the universe of people who were potentially affected

 - _____ Consider translating the notice into additional languages where appropriate and necessary