



# Data Breach Notification

## Data Breach Notification

### **Background**

The number of retailers who have reported data breaches has skyrocketed in recent years. During the 2013 holiday season, Target experienced one of the largest compromises, exposing the payment card and personal identifying information of nearly 70 million consumers and costing credit unions more than \$30 million. In 2016, Wendy's had a massive data breach impacting hundreds of thousands of Michigan credit union members. In 2017, Arby's had a similar breach impacting hundreds of Michigan financial institutions, and a massive breach at Equifax affected nearly 150 million consumers. A late year announcement last year from Marriott reported more than 500 million consumers' information had been breached over several years prior to discovery of the security event. Additional large-scale breaches have occurred at Facebook, Home Depot, Neiman Marcus, Michaels, Saks Fifth Avenue and others.

While credit unions have been subject to strict federal privacy requirements for more than 20 years, retailers have no similar requirements to protect customer transactional data. With federal inaction, the nation relies on state-specific legislation to ensure that retailers provide timely notification when a breach occurs and incentives to invest in preventative controls.

### **Impact on Credit Union Members and Consumers**

The biggest impact of data breach events falls on the millions of consumers whose data is compromised. The headaches associated with replacing cards, updating autopay accounts and monitoring their personal information are very real. While consumers do not have to pay for these unauthorized charges on their account, they do have to deal with not being able to pay a bill or overdrafting their account when these unauthorized charges come in. They may be unable to pay for groceries or medicine because their card has been blocked and they have yet to receive a new one. Depending on what information is compromised, their problems can get even worse. The consumers—our members—are the ones that truly suffer as a result of data breaches.

### **Cost of Data Breaches**

Data breaches have both direct and indirect costs. Direct costs include an estimated \$6.38 to replace each credit or debit card. This amount includes member service costs, increased call center volume and actual card replacement. Indirect costs include serious reputational risks associated with each data breach. Because financial institutions are prohibited from disclosing the source of a breach, and retailer breach announcements are frequent, vague and imply that financial institutions are responsible, consumers often

assume their credit union caused the breach, undermining confidence in the institution.

### **Wendy's Data Breach Hit Michigan Hard**

The Wendy's breach impacted more than 100 of their locations across Michigan, along with hundreds of thousands of Michigan credit union members. Card-issuing institutions were not notified until months after the breach, causing millions of dollars in preventable fraud losses. For example, one Michigan credit union had to pay out nearly \$780,000 in provisional credit, a direct expense to the credit union's bottom line, and was tasked with reprinting more than 18,000 cards.

### **EMV Card (Pin and Chip) Technology**

Retailers have mistakenly touted "chip and pin" cards as a total solution to electronic card fraud. EMV cards do help reduce in-person or "point of sale" (POS) fraud by keeping stolen card data from being burned onto counterfeit cards for POS transactions. They do not, however, prevent the compromised data from being used online in "card not present" transactions, which have become a major source of fraud. Hackers get the card data by bypassing EMV protections when they install malware on retailers' terminals, giving them a conduit to any payment credentials run through the devices.

### **Current Legislation**

In early 2019, legislation was introduced by Representative Diana Farrington (R-Utica). The legislation upon introduction created an entirely new act in which to govern the notification standards of retailers who do not meet the definition of a small business under Michigan law. It originally stated that if an entity has experienced a data breach, they would have 45 days from discovery in which to provide notification of said breach to the residents of the state of Michigan. If more than 750 residents may have been affected, then

the Department of Technology, Management and Budget (DTMB) must also be notified within the 45-day period. If more than 1,000 residents may have been affected by the breach, the notification must go to the residents, DTMB and all credit-reporting agencies must be notified within 45 days. The legislation creates new data security guidelines for retailers operating in Michigan to provide consumers with added security when using their electronic payment cards in this state. The introduced legislation also includes a carve-out for small businesses, defined as having 50 or fewer employees. These entities would continue to adhere to the guidelines in the current Identity Theft Protection Act.

The legislation has been amended since introduction and now requires that a breached entity provide notification within a 75-day timeline rather than a 45-day timeline. The legislation also now requires that notification must be provided to the Attorney General rather than the Department of Technology, Management and Budget (DTMB). These changes are simply not enough to ensure that our members' financial information is being safe guarded.

### **Status**

Our team continues to work with the sponsor and interested parties on this legislation to ensure that it provides comprehensive data security standards to protect Michigan consumers. The legislation was voted out of the House Financial Services Committee unanimously and is currently awaiting a hearing and vote in the House Ways and Means Committee. Our team is working to include language in this legislation that would force merchants to adhere to the contracts they are entering with the processors/card sponsors. These contracts outline strict timelines that merchants must adhere to or pay a fine for violating. It is our understanding

that the contracts provide a timeline more expedient than 75 days, which would allow us to monitor and/or reissue cards in a more expedient manner.

Please encourage your lawmaker to support reasonable and comprehensive data security reform at the state level that will better protect Michigan consumers' personal and financial information, including enforcement of card processing contracts between merchants, processors and card sponsors.

### **Key Message Points**

MCUL supports requiring breached retailers to notify the residents of this state by a certain date. Credit unions believe 30-45 days is a sufficient amount of time to notify consumers. Notifying within 45 days allows credit unions

to monitor cards for fraud earlier, reducing the amount of fraud charges that credit unions and their members must face.

MCUL also strongly supports the inclusion of language in the legislation requiring merchants and processors to adhere to their own card processing contracts regarding security breach and notification procedures. Including this language will reinforce industry standards for the handling of personal data and provide greater confidence from financial institutions and consumers that their interests are being protected, without placing any new or undue burdens on the retail community. It will also ensure a more meaningful penalty will attach for willful non-compliance.