



CYBERSECURITY CHECKLIST FOR EMPLOYERS

Safeguarding Your Company's Retirement Plan

In today's digital age, safeguarding your company's retirement plan against cyber threats is crucial.

The Department of Labor (DOL) has issued recommendations to aid employers in securing their plans. By adopting these guidelines and integrating cybersecurity best practices, you can significantly reduce the risk of data breaches, cyber fraud, and theft.

The Employee Benefits Security Administration (EBSA), a division of the DOL, has provided a list of best practices that can serve as a cybersecurity checklist for employers seeking to protect their company's retirement plan. For more detailed information, refer to the full "Cybersecurity Program Best Practices – EBSA" document [here](#).

For plan fiduciaries, here are some ways you could apply these **best practices to manage your company's retirement plan**:

- 1** **Have a formal, well documented cybersecurity program**
Establish a written policy outlining the procedures for safeguarding plan data, including participant information and investment details.
- 2** **Conduct prudent annual risk assessments**
Annually review your plan provider's security measures or hire a cybersecurity firm to test for vulnerabilities that might expose participant data.
- 3** **Have a reliable annual third-party audit of security controls**
Contract with an independent auditor to evaluate the effectiveness of the security controls in place for your plan data.
- 4** **Clearly define and assign information security roles and responsibilities**
Designate a specific team or individual within the HR or IT departments to manage and monitor the cybersecurity practices related to the qualified plan.
- 5** **Have strong access control procedures**
Implement procedures like two-factor authentication for accessing plan data and limit access to only those employees who need it for their job functions.
- 6** **Ensure that any assets or data stored in a cloud or managed by a third party are subject to appropriate security reviews and independent security assessments**
Request and review the cybersecurity policies of any third-party service providers involved in the administration or management of your plan.

7	Conduct periodic cybersecurity awareness training	Provide training to all employees on how to identify phishing attempts and other cyber threats that could compromise their retirement accounts.
8	Implement and manage a secure system development life cycle (SDLC) program	If you have a custom-built platform for managing your retirement plan, ensure that secure coding practices are followed, and security is considered at each stage of the software development process.
9	Have an effective business resiliency program addressing business continuity, disaster recovery, and incident response	Develop a plan for how you will continue to manage and secure plan data in the event of a business disruption or cyber attack.
10	Encrypt sensitive data, stored and in transit	Ensure that all plan data is encrypted when stored and transmitted. This includes participant names, Social Security numbers, and account balances.
11	Implement strong technical controls in accordance with best security practices	Regularly update and patch your systems, use firewalls, and continuously monitor your networks for any suspicious activity related to your plan data.
12	Respond to incidents and breaches in a timely manner	Have a response plan in place to quickly address any potential breaches involving plan data. This includes notifying affected participants, informing law enforcement, and taking steps to remediate the issue.
13	Clearly communicate to participants and beneficiaries about the plan's cybersecurity policies and procedures, and how they can report suspected incidents or vulnerabilities	Send regular communications to employees about the measures you're taking to protect their plan data and how they can report any suspected cybersecurity incidents.

These examples are general in nature and should not be considered as legal advice or recommendations. However, they provide a framework for how an employer could seek to comply with the EBSA's recommendations in the context of managing a qualified retirement plan.

CYBERSECURITY BEST PRACTICES

Protecting your company's retirement plan from cyber threats can be complex, but you don't have to navigate this landscape alone. Partner with an experienced retirement plan consultant who can help guide you through the intricacies of securing your plan.



As part of our commitment to protecting the data and Personal Identifiable Information (PII) of our plan sponsors, participants and centers of influence, Pension Plan Specialists P.C. has implemented an industry leading cyber security policy.

As a founding member of The Cerrado Group, this organization has worked diligently to develop an unprecedented standard that goes beyond what exists today. We recognize the importance of adhering to the DOL guidelines and go a step further and include adherence to the NIST cyber security framework. This is a cyber security framework that is recognized outside of our industry. It is comprehensive and complex and is increasingly being recognized as the national gold standard.

DON'T LEAVE YOUR RETIREMENT PLAN VULNERABLE

– instead, reach out to our team for assistance with interpreting Department of Labor (DOL) recommendations for safeguarding your plan.



This information was developed as a general guide to educate plan sponsors and is not intended as authoritative guidance or tax/legal advice. Each plan has unique requirements and you should consult your attorney or tax advisor for guidance on your specific situation.

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