



# PragerMetis Technology

Cybersecurity • Risk Intelligence • Regulatory Compliance

Risk Assessment • Threat Monitoring • Threat Training • Vulnerability Testing • Incident Response • Forensic Analysis • Remediation



"As PragerMetis Technology provided guidance to its thousands of clients around the globe related to the WannaCry worm released on May 12, 2017, we are now providing the following recommendations related to the recent breach of the Equifax credit reporting database."

**- Peter Fiorillo**

## The Benefits:

- Industry leading, cost-effective end-to-end agnostic integrated solution developed by industry leading partners with measurable ROI
- Unique & proprietary methodologies that integrate into existing client platforms driving down the cost to use, train and update
- Subject matter and related industry expertise retained globally over decades provide solutions that create measurable savings to clients
- Management can be proactive and identify potential cyber-risk for which they are accountable rather than draining resources reacting
- Provides threat monitoring, threat hunting and threat training for each person in the company resulting in significant savings over time
- Offers an immediately deployable, solution in which initial results are delivered quickly containing litigation, remediation and disruption costs
- Top forensic and incident response talent based around the world to react immediately

## What should you do about the Equifax breach?

Another massive security breach has occurred, putting over 143 million people's social security numbers and other very sensitive consumer data at risk. Equifax, one of the three main credit reporting agencies in the United States, took several months to report it. Although the investigation is continuing as of today, September 18, 2017, what is known is that a web application vulnerability was exploited due to a uninstalled security patch.

First, credit monitoring is a must. Experian is offering one year free of charge for those affected. Even if you're not one of those, credit monitoring is a good first course of action. To see if you've been affected you can go to <https://www.equifaxsecurity2017.com/> or call 1-866-447-7559 (7:00 am to 1:00 am EST) to enter your information. Once you've confirmed that you've been affected, you'll have the opportunity to sign up for the credit monitoring. There has been much discussion in the news about the terms of the agreement that Equifax is requiring. This is currently a gray area that should be closely monitored as you may be giving up your right to sue Equifax. We can assist you on this process if you like.

Additionally, the best defense is a good offense. By that we mean, put a permanent freeze on your credit reports. When looking to acquire credit, only you, via a PIN, can unlock your report for a creditor to acquire your credit report.

If you have already been affected by an identity theft from this recent breach or another breach, there are several steps you need to do IMMEDIATELY.

- Contact Experian, TransUnion, and Equifax and put a freeze on the accounts, so that no additional lines of credit can be taken out.
- Contact the banks and request that a PIN be placed on the accounts. This way, no one can request changes without having supplied the PIN.
- Obtain recent copies of credit reports and do a tri-merge (cross compare all of the records and locate anything suspicious)
- File the appropriate report: <https://www.usa.gov/identity-theft>
- Monitor your tax transcript and look for changes in the address and filing date.
- If an unauthorized person has compromised your account credentials, change them – All accounts that share the same password should be changed. We also advise that the primary email account in which banking statements and important registrations are linked to – that account have the password changed and that you enable two-factor authentication if possible.

Please contact us for further discussion or any additional questions that you may have.

## Cybersecurity & Risk Intelligence Platform, Products & Services:

- Access to complete end-to-end “Cybersecurity Integrated Solution” platform
- 24/7 threat monitoring, threat hunting and threat analysis
- Cybersecurity gap analysis
- Automated threat training and education modules
- Cybersecurity risk assessment (see automated tool below)
- Penetration & Vulnerability testing (industry leading proprietary methodology)
- Security information & event monitoring services (SIEM)
- Breach response legal support and insurance services
- Forensic analysis & risk intelligence services
- Interim chief information security officer (CISO) services
- Turn-key cybersecurity written policies, procedures and best practices
- Incident response plan, policies and procedures
- Annual written statement certifying compliance
- General & third-party vendor assessments
- Risk control & self-assessment (RCSA)
- Key risk indicator monitoring (KRI)
- Risk profiling & risk appetite analysis
- Cybersecurity data collection, benchmarking and analysis
- Regulatory compliance & audit review services

## Highlights of our Automated Cybersecurity Risk Assessment Capability:

- Leading fully automated cybersecurity risk assessment tool in the marketplace used by companies of all sizes
- Provides a holistic view of enterprise-wide information security by business segment or entity
- Loaded with 34 international information security standards & frameworks, others easily loaded
- These standards & frameworks include: NIST, ISO, FFIEC, HIPAA/ HITECH, PCI DSS, AICPA TSC, COBIT, FERPA, FedRAMP
- Compliance reviews performed against most standards and readiness assessments in advance of various types of formal audits, compliance or regulatory reviews
- SAAS based tool or available “On-Premise” with scoring and rating metrics for benchmarking and comparative analysis
- Generates automated reports for all levels in a company identifying controls, weaknesses and recommendations
- Adds a new level of cybersecurity risk assessment that most firms have failed to achieve to date affecting breach response
- Automates controls for assessing, evaluating, and reporting by location and jurisdiction addressing regulatory expectations
- Currently being used by several regulators now in private practice because of the unique & proprietary “cross-walk” capability

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