

# Cybersecurity Insights

May 2018

Our attorneys are here to help businesses navigate through the complex cyber landscape with strategies designed to assess current risks, develop a corrective action plan, implement best practices, and provide immediate and appropriate responses to a cybersecurity breach.

Read our best practices in cyber-attack prevention and data breach response for your business.

## RESOURCES

### Best Practices to Detect and Prevent File-Less and Click-Less Malware

Hackers are clever at exploiting weaknesses in an organization's systems. They are also efficient. After an organization installs robust cybersecurity controls, hackers will typically look for an easier target or they will adjust their tactics to exploit remaining leaks in an organization's environment. Unless organizations want to get eaten by a shark, they should constantly adjust and improve their cybersecurity controls.

Click for [Article](#) written by [Fob James](#).

### The Top Eight Things You Should Be Doing to Protect Your Business from Cyber Threats

Cyber threats take many forms. The widespread WannaCry ransomware attack in May of 2017 highlighted how computer files could be held hostage in return for payment, while the Dyn denial of service in October of 2016 highlighted how websites like Airbnb and Twitter could be made inaccessible. This article sets out what your business can do to prevent a cyber attack.

Click for [Article](#) written by [David Dowd](#) and [Beth Shirley](#).



### What Your Business Needs to Know about Alabama's New Data Privacy Law

Alabama's Governor, Kay Ivey, signed the Alabama Data Breach Notification Act (SB318) into law on March 28, 2018. The Act, which you can read [here](#), goes into effect on June 1, 2018.

Click for [Article](#) written by [India Vincent](#). For more insights into SB318, click for [Article](#) written by [Fob James](#).

### Cybersecurity Best Practices Based on NIST Cybersecurity Standards and FTC Enforcement Actions

Get guidelines for cybersecurity best practices based on the National Institute of Standards and Technology (NIST) standards and the Federal Trade Commission's posted enforcement actions in this [Article](#) written by [Beth Shirley](#).

## NEWS

### India Vincent Appointed to Newly Created Chief Privacy Officer Position

[India Vincent](#) has been named as the firm's first Chief Privacy Officer. In this new role, India oversees Burr & Forman's cybersecurity programs on behalf of clients as well as the firm's internal data security practices. India is a partner and leads the firm's Intellectual Property and Cybersecurity practice groups. [Click](#) for full story.



### Beth Shirley Earns CIPP Certification

[Beth Shirley](#) has earned the International Association of Privacy Professionals' (IAPP) Certified Information Privacy Professional (CIPP) certification. The CIPP designation signifies an extensive understanding of privacy laws and standards to data breach response methodology. Beth is a member of Burr's [Blockchain, Cryptocurrency and Electronic Transactions Group](#) and [Cybersecurity Team](#). [Click](#) for full story.

### Eddie Saunier Named Chief Security Officer

Birmingham-based network engineer Eddie Saunier has been named as Burr's Chief Security Officer. In this role, Saunier leads the firm's overall information security program and assumes responsibility for managing the firm's technology and information management compliance and risk. [Click](#) for full story.

### Burr Launches Blockchain & E-Transactions Law Blog

Burr's newest blog provides case updates, analysis, practical guidance and other news relevant to the emerging and complicated landscape of blockchain, cryptocurrencies and electronic transactions. The Blockchain and E-Transactions Law blog is available [here](#).

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