



Ransomware Attacks *Not if, But When*

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The Role of a Data Privacy Lawyer



Chambers Global ranked & Legal 500 ranked Privacy and Data Protection practice



Privacy and Data Protection "Practice Group of the Year" by Law360 in 2013, 2014, 2015, & 2018



100+ attorneys and technologists specializing in privacy and data security



6,000+ incidents handled (over 1,000 in 2019)



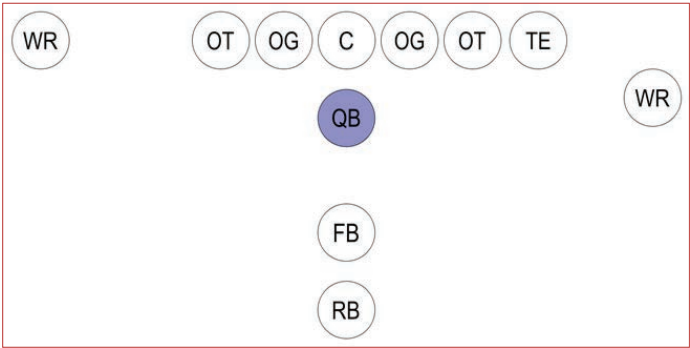
200+ incident response training workshops and tabletops



500+ regulatory investigations



100+ privacy and data security class actions



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TEXAS

- **Definition of a Breach:** Unauthorized **acquisition/exfiltration** of *sensitive personal information* that was not encrypted. This only applies to computerized data.
- **Definition of Sensitive Personal Information:**
 - An individual's first name (or first initial) **and** last name in combination with one or more of the following:
 - Social Security number;
 - Driver's license number or other government-issued identification number
 - Account number or credit or debit card number in combination with any required security code, access code, or password that would permit access to an individual's financial account; and
 - Information that relates to the physical or mental health or condition of the individual, the provision of healthcare to the individual, or payment for the provision of healthcare to the individual
- **Notice to Affected Individuals:** Notice to individuals should be made without unreasonable delay and no later than the 60th day after it's determined that the breach occurred.
- **Notice to TX AG:** Notice is required if more than 250 individuals require notice.



Ransomware Epidemic

Ransomware
Variants

Dharma **Ryuk** **Zeppelin** **Buran** **RaaS** **Bitpaymer**
Roger **Sodinokibi** **GandCrab** **SamSam** **lEncrypt** **Rapid**
Mamba **Robinhood**

Egregor | PYSA | Avaddon

5

5

Ransomware Trend Update

Threat actors are still leveraging RDP and email as initial points of entry.

There are more threat actor groups and some groups are splitting, leading to re-extortion.

Data exfiltration should now be expected.

6

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"Ransomware Attacks: Not If, But When"