



Cybersecurity

In today's interconnected world, virtually all companies, their suppliers and their customers are potential targets for cyber attacks. The risks associated with such incidents require a robust cybersecurity program in order to manage this fast-changing risk and remain in compliance.

Our global multidisciplinary team of lawyers and operational consultants advise on all issues surrounding cyber security, from building cyber resilience, through to incident response, and post-incident remediation, providing a holistic and tailored client service.

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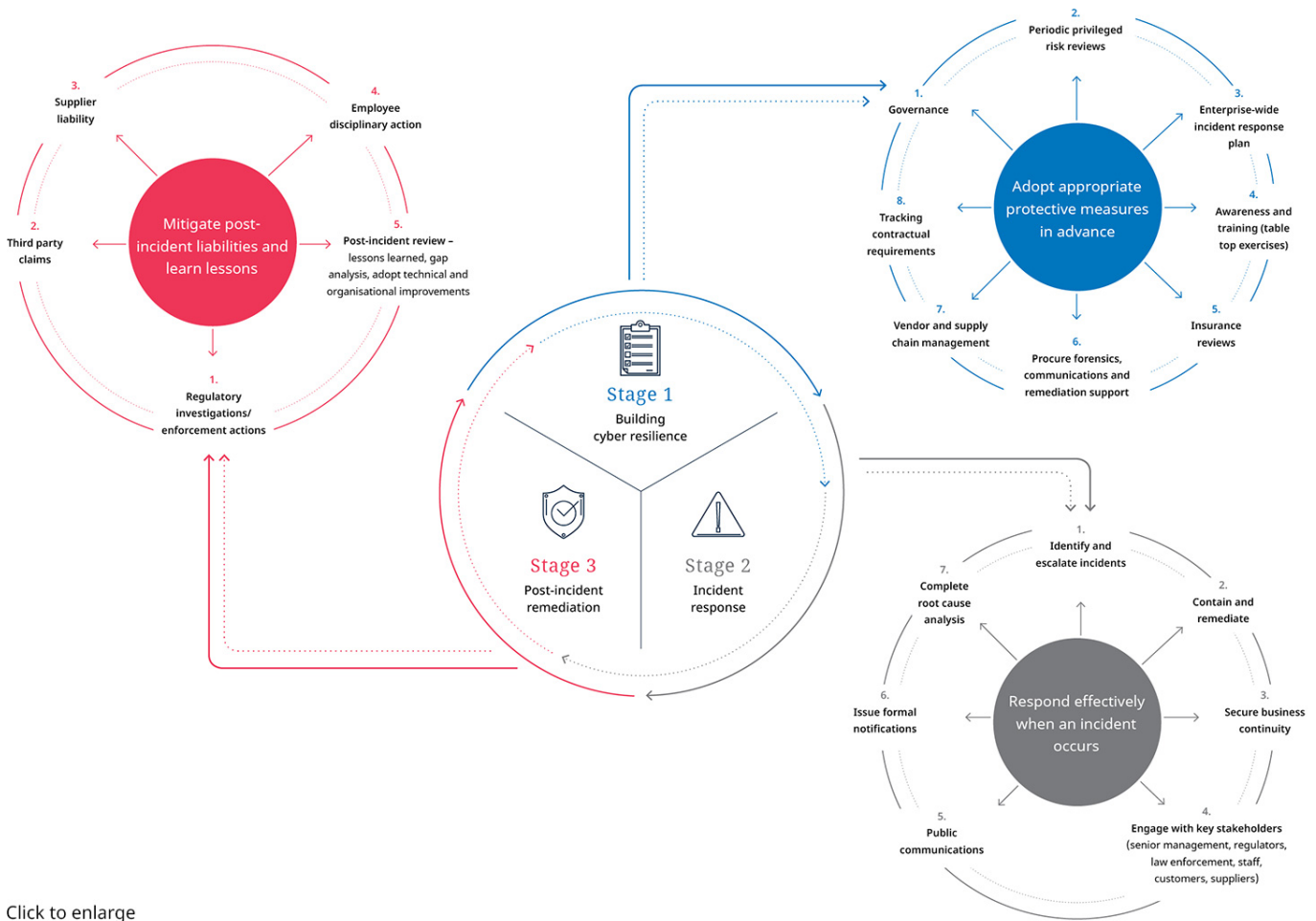
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RELATED SERVICES

- Data Protection, Privacy and Security
- Litigation, Arbitration and Investigations
- White Collar and Corporate Crime
- International Trade, Regulatory and Government Affairs
- Corporate
- Public Company and Corporate Governance
- Intellectual Property and Technology



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Risk mitigation - In order to ensure organizations are best placed to respond to an incident we help design and implement corporate governance structures to protect companies and their directors; offer privileged tools to assess risk and comply with evolving regulatory requirements; advise on developing and refining sound corporate policies and strategies to create and maintain a culture of security; and responsible supply-chain and vendor risk management techniques and contract support.

Incident response - We have helped clients through more than 800 security incidents globally. Our team can provide the experienced support you need 24x7 with confidence. We understand the legal and regulatory landscape in depth, having helped to draft almost all of the US data security and state breach notice laws and develop important best practices. We work as a cohesive team bringing a coordinated response to investigations and incidents on a worldwide basis.

Holistic approach - We combine technology, incident response, litigation, insurance and employment, and sector-adapted experience to give in depth support. We use round-the-clock communication protocols and a common methodology for immediate coordination and response. Wherever you may be, we can assemble an integrated team of the world's top cybersecurity technicians and lawyers, helping address your security problem, while cloaking those efforts in privilege (to the extent possible), anywhere in the world, within 24 hours of our first notification.

Global capabilities - Our team works together on a weekly basis and shares the same values and vision of client service. We provide a quick and consistent response to the cyber security needs of any organization. We match geographic and substantive breadth with depth, combining our technical knowledge of data protection, data risk and cyber security, cyber risk insurance policies, data transfer, records management, confidentiality, use of social media for business with practical experience and understanding of business imperatives.

Highly regarded - Our Cyber Security team was recently ranked by BTI Consulting Group among the Top 7 cyber security law firm practices. Many of our lawyers are recognized as leading individuals in their jurisdiction, and our global Data Protection, Privacy and Security practice is consistently recognized and top-ranked among our peers in the US, EU and globally by The Legal 500, Chambers & Partners, and other respected industry directories.

What we offer

We offer clients practical guidance through the cyber lifecycle, including:

Planning, design and preparation - building cyber resilience: our assistance includes ensuring clients have appropriate measures in place to manage cyber risk and respond effectively to a cyber-incident, preserving legal privilege and mitigating potential litigation and reputational risks. This includes bespoke training to relevant tiers of stakeholders, supporting the design of incident response plans and helping to lead "tabletop exercises" so that organizations refine and practice their plan to be able to respond swiftly and efficiently.

Incident response and investigations, including immediate access to forensic experts: our advice includes reporting obligations to the relevant supervisory data authorities and other relevant regulators, both civil and criminal. We regularly assist with strategic advice to contain and remediate adverse impacts on businesses, and protecting impact on a brand. We have pre-existing and trusted global relationships with forensic experts to assist with the response to any incident, ensuring swift and seamless instruction on a legally privileged basis, allowing immediate focus on mitigating the root causes of the incident. With over 180 privacy lawyers operating globally we regularly assist large organizations on multi-national compliance and regulatory obligations, ensuring continuity in response.

Post-incident remediation: we help clients to mitigate the impact of any claims or other liabilities resulting from the incident and to learn from the incident through post incident reviews and gap analyses. Our team includes employment, investigation and seasoned litigation lawyers that advise on a wide spectrum of issues relevant to data incidents, including third party claims and potential class actions; direct and officer liability; product / supplier liability; and, where relevant, employee disciplinary action.

Our insights

Rapid Response - From the moment a company learns about a potential breach of cyber security they should be armed with tools to respond quickly and effectively, while ensuring any action that is taken remains protected by legal privilege. Our 'Rapid Response' global crisis management hotline service provides 24-hour, 365-day access to regulatory legal advice and crisis assistance.

"In a Flash!" - A Lesson in Cyber Security - A dramatic film produced by DLA Piper, depicting a fictional corporation dealing with a number of real-world legal and regulatory issues, among them: cyber governance; cyber-risk management; security protocols; incident response plans; the corresponding legal and regulatory environment faced by board members, general counsel and senior business executives; and the delicate balance of managing internal investigations, reporting requirements and stakeholder interests.

Data Privacy Scorebox - Our online "scorebox" is designed to assist with assessing and benchmarking the data privacy maturity level of an organization. The complimentary tool takes the form of a survey which poses a series of questions relating to 12 areas of data privacy, such as storage of data, use of data, and customer rights. It takes no longer than half an hour to complete, with a range of multiple choice answers to select from. Once completed, a report is emailed which includes a visual summary of how the organization scored in relation to key global data protection principles, a practical action point check list, as well as peer benchmarking data.

CAPABILITIES

Our cybersecurity team offers:

- **Proactive risk management.** Before a cybersecurity incident occurs, we work with our clients to assess their internal risk management strategy for responding to cyberattacks and assist in the implementation of proactive policies and procedures that enable them to respond effectively, preserving attorney-client privilege and mitigating potential litigation and reputational risks associated with cybersecurity incidents.

- **Field-tested global crisis management coverage.** We can be on the ground, with an integrated team of the world's top cybersecurity technicians and lawyers, helping solve your security problem and cloaking those efforts in privilege, anywhere in the world, within 24 hours of our first notification. We have established round-the-clock protocols for immediate coordination and response.
- **Connections to more than 40 foreign governments.** We know the regulators, the advocates and many of the journalists who focus on data breaches and draw on this experience to guide our clients' response to a breach incident so as to minimize potential reputational damage.
- **Understanding the US and international cyber-regulatory environment.** We have drafted most of the breach notice laws, offer an online tool summarizing breach notice requirements in 72 countries, and have an unsurpassed understanding of the ever-changing US and international cyber-regulatory environment that we apply to both reactive and preemptive solutions. We also offer products that track these developments.
- **Sector-specific focus.** DLA Piper believes that our legal advice should be as pragmatic and solution-oriented as it is technically excellent. We are attuned to the unique requirements of different sectors and staff our teams with lawyers experienced in the client's sector.

EXPERIENCE

- Assisted with drafting the National Association of Corporate Directors (NACD) Cybersecurity Handbook for corporate directors that has been endorsed by the Department of Homeland Security and posted on the Department's website
- Advising the board of directors of a major financial services institution on cybersecurity governance and information security practices to be implemented with respect to key third-party service providers
- Representing a leading global hotel chain in cybersecurity risk assessment and audit of its global operations
- Representing a telecommunications company in cybersecurity legislative and policy issues including monitoring, analysing and conducting strategic outreach on federal cybersecurity legislation and cybersecurity Executive Order implementation by various federal agencies
- Represented a media company's business unit in connection with an FTC security investigation of alleged security issues with one of its mobile apps
- Representing a large nonprofit organization whose members' information was compromised as part of a large national tax-fraud scheme. We are leading its internal and forensic investigation to determine the source and scope of the breach and are providing advice and counsel in connection with legal and contractual obligations to notify individuals and clients that were affected by the breach

INSIGHTS

Publications

The advantages of Asia's data protection law: China's Coronavirus COVID-19 detection app

14 February 2020

The media controversy surrounding China's Coronavirus COVID-19 detection app, the "close contact detector", has brought to light a common misapprehension about how data protection law is universally applied around the world, creating an expectation that Asia should follow the model set by Europe's GDPR.

EU MDCG issues new guidance on Cybersecurity for medical devices

27 January 2020

On 7 January 2020, the EU Medical Device Coordination Group published new guidance to help manufacturers fulfil all relevant cybersecurity requirements in Annex I to the new Medical Device Regulations (Regulations 2017/745 on medical devices and 2017/746 on in vitro diagnostic medical devices).

DLA Piper GDPR Data Breach Survey 2020

20 January 2020

According to DLA Piper's latest GDPR Data Breach Survey, data protection regulators have imposed EUR114 million (approximately USD126 million / GBP97 million) in fines under the GDPR regime for a wide range of GDPR infringements, not just for data breaches.

France, Germany and Austria top the rankings for the total value of GDPR fines imposed with just over EUR51 million, EUR24.5 million and EUR18 million respectively. The Netherlands, Germany and the UK topped the table for the number of data breaches notified to regulators with 40,647, 37,636 and 22,181 notifications each.

Congressional hearing to focus on facial recognition and national security

12 December 2019

AI OUTLOOK

Technologies controlled by foreign governments and their implications for privacy and national security are expected to be a major topic.

Corporations need to remain vigilant amidst the rise of cyberattacks and cyberfrauds

2 December 2019

Recent figures show that Hong Kong and China remain the top destinations of fraudulent funds, most of which are the result of cyberfrauds. Read our article which gives helpful tips on how to avoid falling victim to these attacks.

Episode 7: New China encryption law passed

6 November 2019

NAVIGATING CHINA: THE DIGITAL JOURNEY

The new PRC Encryption Law will come into force on 1 January 2020. It will bring fundamental changes to the sale, import and use of encryption technologies in China by foreign and domestic organizations.

Episode 6: Further developments in PRC data privacy regulations

1 November 2019

NAVIGATING CHINA: THE DIGITAL JOURNEY

An updated draft of China's Amended Personal Information Security Specification (Amended PIS Specification) and proposed new amendments to the privacy specification for mobile apps (App Privacy Specification) were published this week, alongside brand new draft regulations for the banking sector.

The government in your cloud

24 July 2019

As companies shift more data to the cloud, the US government's ability to access that content should not be overlooked.

Episode 3: Yet more regulators join the party in enforcing cybersecurity

4 June 2019

NAVIGATING CHINA: THE DIGITAL JOURNEY

Licensed telcos and internet businesses in China face a new wave of investigations by the Ministry of Industry and Information Technology (MIIT) as they announce a new enforcement campaign aimed at ensuring network security compliance.

Episode 2: New stringent cyber security rules announced in China, what will your business need to do?

29 May 2019

NAVIGATING CHINA: THE DIGITAL JOURNEY

Organisations with operations in China must prepare now for new comprehensive cybersecurity rules. The Chinese authorities have announced MLPS "version 2.0", which will come into force on 1 December 2019, and have potential significant impact to businesses'

infrastructure and operations in China.

Episode 1: Cyber enforcement starts

21 May 2019

[NAVIGATING CHINA: THE DIGITAL JOURNEY](#)

China's cybersecurity regulators are now taking their first steps to verify organisations' (including foreign businesses') compliance with China's cybersecurity laws. As anticipated, the focus is on businesses that have an online presence in China.

CCPA vs. GDPR: the same, only different

11 APR 2019

Businesses that have undertaken GDPR compliance will have an advantage in addressing CCPA, but those efforts alone won't suffice.

Sharpen your pencils: California AG's Office announces start of its important CCPA pre-rulemaking and schedule for issuing its important CCPA rules

13 FEB 2019

Because the CCPA is littered with drafting errors and confusing definitions, this AG rulemaking is extremely important.

California Consumer Privacy Act: what's new for retailers?

23 JAN 2019

Particular features of the CCPA affect the retail industry in unique ways.

Top of mind: Litigation

10 DEC 2018

Our coverage of big compliance, enforcement and litigation issues that businesses are thinking about this quarter.

Super-apps complicate corporate compliance, pose heightened risks under FCPA Corporate Enforcement Policy

10 JUL 2018

Super-apps allow seamless interaction between colleagues, customers, suppliers and other business parties. In some jurisdictions, local employees communicate exclusively via such apps – but this conduct presents grave legal, compliance and risk-management challenges.

Online gaming and gambling are changing

28 JUN 2018

Two recent federal court decisions have disrupted the online and mobile gaming and gambling industry in the United States. Shifts are taking place in other jurisdictions as well.

California privacy law poised to alter US privacy landscape

28 JUN 2018

A major development in privacy law.

Once more unto the breach: Canada's PIPEDA breach notification and reporting regulations in force November 1, 2018

30 APR 2018

Organizations have about seven months to get ready for compliance.

EU: new obligations for digital services providers and operators of essential services

28 JUN 2016

In line with the EU's broader Cyber Security Strategy, the NIS Directive is a significant step towards a more secure cross-border cyberspace with a high shared level of network and information system security.

The blockchain revolution, smart contracts and financial transactions

26 APR 2016

Blockchain-based smart contracts have enormous potential to streamline financial transactions and reduce counterparty risks.

Plan now to use off-band communications during an incident response: key points

27 OCT 2015

A robust IR plan should include communications techniques that operate outside regular company communication methods.

The Cybersecurity Framework: Administration, Congress move to incentivize private-sector cooperation, strengthen federal acquisition process

12 SEP 2013

Cybersecurity and US federal public procurements: what contractors need to know

11 MAR 2013

Practical considerations for US federal contractors

EU releases cybersecurity strategy

15 FEB 2013

NEWS

DLA Piper advises Guala Closures Group on the acquisition of the assets of Germany's Closurelogic

6 January 2020

DLA Piper has advised the Guala Closures Group, one of the world leaders in the production of security closures for spirits and aluminium closures for wines, as well as one of the major world producer and distributor of aluminium closures for the beverage industry, on the acquisition of the activities of Closurelogic GmbH, the German producer specialised in the aluminium closures.

Financial Times ranks DLA Piper among the most innovative law firms in Europe

13 September 2019

DLA Piper has been recognised as one of the top 10 most innovative law firms in Europe at the Financial Times' 2019 European Innovative Lawyers report, an annual ranking assessing lawyers on their innovation both for clients and in their own businesses.

DLA Piper advises Tirona on the acquisition of a stake in CashCape

5 September 2019

DLA Piper has advised Tirona Ltd. on the acquisition of a 25 percent stake in the fintech app CashCape.

DLA Piper continues Irish expansion with appointment of four new partners

4 September 2019

DLA Piper today announces the appointment of four new partners to its recently opened Dublin office into four key practice areas of Finance and Projects (F&P), Intellectual Property and Technology (IPT), Tax and Real Estate. The new partners will be joined by three legal directors, as part of the firm's ongoing expansion in Ireland.

DLA Piper advises Bauer Media on acquisition of Camiyo Online Ltd.

5 August 2019

DLA Piper has advised Bauer Media Group on the acquisition of Israeli Camiyo Online Ltd., a provider of online-based white-labeled services for online-service provider and their small and medium businesses-clients. The transaction is the second recent acquisition by Bauer Media Group of a provider of online-based white-labeled services and part of Bauer Media Group's new business growth strategy in its business area in SME marketing and sales services.

DLA Piper advises Allianz Real Estate on the acquisition of EDGE Hafencity in Hamburg

2 August 2019

DLA Piper has advised Allianz Real Estate on its acquisition of the office property EDGE Hafencity as part of an off-market forward deal. EDGE Hafencity Hamburg will be a 15-storey building with a total lettable area of approximately 22,500 sqm.

DLA Piper to advise ITW Global Leaders' Forum on blockchain-based telecoms platform

2 July 2019

DLA Piper has been appointed to advise the ITW (International Telecoms Week) Global Leaders' Forum (GLF) on the launch of a special purpose vehicle that will develop a live, blockchain-based platform.

DLA Piper advises Rolls-Royce on acquisition of Siemens' eAircraft business

21 June 2019

DLA Piper has advised Rolls-Royce plc on the acquisition of Siemens' electric and hybrid-electric aerospace propulsion activities, eAircraft. The acquisition will accelerate the delivery of Rolls-Royce's electrification strategy and boost its ambition to play a major role in the "third era" of aviation. The completion of the transaction is expected in late 2019, following a period of employee consultation.

DLA Piper announces launch of Artificial Intelligence practice

14 MAY 2019

DLA Piper announced today the launch of its Artificial Intelligence practice, which will focus on assisting companies as they navigate the legal landscape of emerging and disruptive technologies, while helping them understand the legal and compliance risks arising from the creation and deployment of AI systems.

DLA Piper announces partnership promotions for 2019

1 APR 2019

DLA Piper is proud to announce that 77 lawyers have been promoted to its partnership. The promotions are effective as of April 1, 2019 in the United States and May 1, 2019 for EMEA and Asia Pacific. The promotions were made across many of the firm's practice areas in 43 different offices throughout 20 countries.

DLA Piper successfully defends Samsung Electronics against Dyson

29 MAR 2019

DLA Piper acted on behalf of Samsung Electronics GmbH to lift a temporary injunction obtained by Dyson AG in January 2018 from the District Court of Düsseldorf. The injunction prohibited Samsung from making certain advertising statements for battery-powered vacuum cleaners. As some of the prohibited statements were also on the packaging this led to a de facto ban on the sale for the battery-powered vacuum cleaner.

DLA Piper hosts leading business and diplomacy conference

14 MAR 2019

DLA Piper's London office has hosted the Annual Conference of the International Diplomatic and Business Exchange (IBDE).

DLA Piper announces launch of Blockchain and Digital Assets practice

26 FEB 2019

DLA Piper announced today the launch of its Blockchain and Digital Assets practice, which will offer strategic advice on a global basis to address the needs of companies implementing blockchain technology solutions and creating and deploying digital assets.

DLA Piper joins Governing Council for Hedera Hashgraph

20 FEB 2019

DLA Piper has joined the initial group of Governing Council members for Hedera Hashgraph, a next-generation public ledger designed to have highly diversified governance and the most distributed consensus at scale. The announcement was made at Hedera Hashgraph's first annual summit in Seoul, Korea.

As part of the council, DLA Piper will help oversee changes to the software run by millions of Hedera distributed nodes over time. The governing council has been established to ensure stability and guaranteed continued decentralization to the Hedera Hashgraph

distributed public ledger.

Over 59,000 personal data breaches reported across Europe since introduction of GDPR, according to DLA Piper survey

6 FEB 2019

Over 59,000 data breach notifications have been reported across the European Economic Area by public and private organizations since the GDPR came into force on 25th May 2018, according to DLA Piper's GDPR Data Breach survey.

DLA Piper bolsters Data Protection practice

4 FEB 2019

DLA Piper in Germany has hired Intellectual Property & Technology of counsel Prof Dr Jürgen Taeger, who joined the firm's Cologne office with effect from 1 February 2019.

DLA Piper expands new Dublin office with four-partner hire

9 JAN 2019

DLA Piper today announces the appointment of four new partners from highly-regarded Irish firms to its newly opened Dublin office into four key practice areas of Finance and Projects (F&P), Corporate, Intellectual Property and Technology (IPT) and Employment. These hires follow the appointment of Corporate partner David Carthy as Ireland Country Managing Partner in May 2018.

Technology sector poised for big data wave in finance and sales departments – DLA Piper European Tech Index

12 DEC 2018

Harnessing big data is becoming standard practice for IT and marketing teams in technology, but DLA Piper's 2018 Tech Index reveals that a revolution may now be underway in finance and sales departments as well. Responses from 350 tech sector senior executives in Europe indicate that compared to 2016, organizations are increasingly identifying new opportunities in these additional departments, indicating a move towards widespread adoption of big data in the tech sector.

DLA Piper wins Legal Adviser of the Year and recognized as UK Top Performer 2018 by Global Sourcing Association

25 MAY 2018

DLA Piper's Global Co-Head of Technology Sector, Kit Burden, was last night named Legal Advisor of the Year at the Global Sourcing Association (GSA) UK Top Performers and Professional Awards, held at the Hilton Manchester Deansgate

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DLA Piper launches Intellectual Property and Technology practice in Luxembourg

3 APR 2018

DLA Piper Luxembourg is pleased to announce the launch of its Intellectual Property and Technology (IPT) practice, with the appointment of Olivier Reisch as partner and head of the practice.
