

Market
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**PRIVACY &
CYBERSECURITY
2021**

Global interview panel led by WilmerHale

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Privacy & Cybersecurity 2021

Global Trends	3
Germany	9
India	25
Japan	33
Netherlands	49
Russia	65
Switzerland	73
Taiwan	87
United Kingdom	97
United States	113



Global Trends

WilmerHale partner Jason Chipman advises companies on complex regulatory matters associated with data security, cyber incident response, the Committee on Foreign Investment in the United States and related export controls. He has assisted companies in nearly every sector of the economy on data security best practices and incident response and is frequently asked to assist with corporate due diligence for transactions involving complex data security and privacy issues. Mr Chipman currently serves as a non-resident fellow at the National Security Institute.

WilmerHale partner Benjamin Powell has advised companies on major cybersecurity incidents and incident preparedness across virtually every sector of the economy, including banking, investment management, software, retail, energy, defence and intelligence, media and entertainment, pharmaceutical, cloud services, and government contracting. He is recognised as a leading attorney in handling complex regulatory matters relating to international investment and mergers, including matters involving the Committee on Foreign Investment in the United States and the Defense Security Service.

Cybersecurity continues to represent a growing risk for companies around the world with cyberthreats posed by nation states, commercial competitors, company insiders, transnational organised crime and 'hacktivists' continuing to grow on a global basis. The covid-19 pandemic has made this trend particularly acute as businesses around the globe work to navigate a more distributed work force and, potentially, more vectors for cyberattacks. Prominent ransomware attacks also have brought new worries about destructive cybersecurity events that have an immediate impact on affected businesses.

In this environment, maintaining an effective corporate cybersecurity programme is the standard expectation for all businesses and the ability to respond efficiently and effectively to data security emergencies will be important for avoiding potentially disruptive cybersecurity incidents in the future and for navigating related regulatory actions. In the United States, enforcement authorities are devoting growing resources to countering cyberthreats. For example, the Office of Financial Assets Controls issued an October 2020 directive providing guidance specifically addressing ransomware events, warning potential victims of attacks that ransom payments could violate US sanctions laws and regulations. The Federal Bureau of Investigation warned in 2020 of spikes in 'business email compromises', where hackers target financial systems (eg, procurement departments and bank wire instructions). Governments in Europe, Asia and North America have been responding to these trends as well, with particular focus on privacy and security controls for companies possessing large amounts of personal information.

Jurisdictions around the world continue to refine regulatory requirements for businesses identified as possessing important data. In the United States, while data security continues to be handled through sector-specific regulations, there is a growing push to create privacy legislation potentially similar in scope to the General Data Protection Regulation (GDPR) in Europe. More than 10 states in the United States are exploring the creation of new privacy rules that would include basic data safeguarding requirements, and California, Colorado and Virginia have all enacted recent laws requiring new privacy controls. State attorneys general in the United States continue to devote substantial resources to policing private sector data breach notification compliance. At the federal level, data security regulatory requirements are most onerous for specific economic sectors believed to possess higher risk data, such as federal government defence contractors, banks and healthcare companies. President Biden issued a recent executive order mandating the US federal government to create new cybersecurity standards for all contractors. All this means that companies operating in the United States face a patchwork of state and federal regulatory requirements that may impact their data security obligations with trends moving toward a GDPR-like model for data security controls.



In Europe, the regulatory environment remains fluid. In June 2021, the European Commission published two sets of new standard contractual clauses (SCCs) for cross-border data transfers between controllers and processors (ie, service providers). These are the first SCCs in more than a decade. At the same time, companies in the European Union continue to grapple with compliance with the 2018 Network and Information Security Directive and the GDPR, both of which introduced major data security regulatory changes for certain companies operating in the EU and triggered a wave of corporate activity to update privacy policies and put in place appropriate compliance controls. Enforcement actions have been growing over the past year. European regulators imposed almost €160 million in fines in 2020 (almost 40 per cent of all GDPR fines imposed since 25 May 2018).

In China, the government issued in March 2020 new personal information security requirements. The new rules are ostensibly voluntary but it is likely that Chinese regulators will expect companies operating in China to comply with the requirements, which include new rules allowing individuals to have control over how their personal information is used and rules on protecting personal information obtained by companies. The new Chinese standards implement portions of the 2017 China

“For international companies, changing and expanding cybersecurity standards will continue to complicate company network security operations.”

Cybersecurity Law, which largely creates rules similar to GDPR (such as standards for collecting, storing and handling personal data), mandate user consent for data processing and limit 'secondary uses' of certain personal data. Similar to action in Europe, these reforms have ushered in a new focus on compliance and new breach reporting obligations that are changing the ways international companies deal with data security incidents.

It appears likely that data security requirements will continue to expand globally in the near term. For international companies, changing and expanding cybersecurity standards will continue to complicate company network security operations with special handling rules applying to the hosting and processing of sensitive data, such as personal data about consumers, critical infrastructure data and financial sector data. Cybersecurity will remain a major issue for such organisations and will continue to require technical, legal and communications experts to work together to manage the risk of data security incidents.

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