

Biotech + Pharma

Benefits of a Smart Cyber Insurance® Policy



The Big Picture: With valuable data and research, biotech and pharmaceutical companies are a popular target for cybercriminals. In fact, they experience more breaches than any other industry, according to [IBM's 2020 Cost of a Data Breach Report](#).

What's New? Threat actors have a broader range of attack vectors than ever before, primarily due to the widespread acceptance of remote work and a growing reliance on the cloud. Most attacks within this sector occur during cloud migrations.

Your Solution: Adequate cyber liability coverage and risk management practices are now essential. Organizations in the biotech and pharma industries should have cyber liability insurance to cover the cost of a cyberattack, including first- and third-party coverages such as ransomware and social engineering.

Cyber Claims Examples

Two global firms with ties to the COVID-19 pandemic response experienced separate cyber incidents within one week. This aligned with warnings from Microsoft and federal agencies that threat actors were targeting organizations responding to the pandemic with the intent to steal data or disrupt operations.

An Arizona-based healthcare organization had to warn thousands of patients over a potential data breach due to a ransomware attack. Hackers were able to access files containing healthcare information, and up to 137,000 patients were notified.

Intellectual property is being targeted in cyber attacks. A Chinese state-backed hacking group has targeted the IT systems of two Indian vaccine makers in an effort to gain a competitive advantage.

Smart Cyber + Cyber Excess Policy Highlights

Coverage for Privacy Laws & Fines/Penalties

There is a nationwide patchwork of privacy laws in effect across industries, and a biotech or pharmaceutical firm’s failure to comply can lead to significant fines or penalties from state or federal agencies. Cyber coverage will pay for the defense and payment of regulatory fines or penalties.

Coverage for Third-Party Risk

Biotech and pharmaceutical companies increasingly transfer or entrust data to third-party vendors such as cloud storage companies to cut costs. Cyber coverage protects biotech and pharmaceutical firms during a breach regardless of who caused it or where the data resided at the time of the compromise.

vCISO Digital Experience

Policyholders receive on-demand access to actionable advice, tailored IT security recommendations, and resources to help reduce risk and provide a full scope of their business’s IT security posture.

Industry Benchmarks

Limit Benchmarks

While recommended limits will vary by the specifics of each risk, these benchmarks approximate the Smart Cyber Insurance® coverage purchased by organizations grouped by gross annual revenue. (Corvus offers limits of up to \$5m for primary and excess Cyber policies).

* Data reflects Corvus primary policies only. Policyholders may be achieving aggregate limits greater than \$5 million through excess policies.

Eligibility for such programs is determined when you apply for coverage. Policy quotes, terms and conditions, and premiums are made in accordance with Corvus Insurance’s underwriting guidelines. The policy, not general descriptions or material within this document, will form the contract between the insured and our insurance carrier partners. Coverage may not be available in all jurisdictions.

Vulnerability Alerting

Policyholders receive notifications of emerging cybersecurity risks and new vulnerabilities on their systems through Corvus email alerts to help proactively prevent future cyber attacks.

Risk Mitigation Services

Through the policy term, we offer a suite of complementary and reduced-cost services aimed at helping our policyholders prevent, prepare for, and respond to any cyber incident.

Incident Response

Corvus’s dedicated breach response and cyber claims teams work with you during the entire life cycle of an insurance claim. We also provide assistance with the engagement of trusted partners, including breach counsel and forensics firms to ensure success.

Annual Revenue	Typical Limit Purchased
Up to \$50m	\$2m
\$50m - \$200m	\$3m
\$200m - \$300m	\$5m
\$300m +	\$5m



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At Corvus, our mission is to make the world a safer place by helping organizations mitigate or eliminate the impact of adverse events. We’re the leading provider of data-driven Smart Commercial Insurance® products, with offerings in cyber and technology E&O. Our nationally distributed team includes many of the most experienced Cyber Insurance underwriters.

Contact your insurance broker for a quote today!