

Information Security Services for Life Science Companies



A flexible way to design, implement and manage the security controls required to safeguard your data and organization

Organizations of all sizes today require a means of guarding against cyber security breaches. In the biotech industry, there are additional, unique risks of exposure related to intellectual property and the storage of patient and personal data. Danforth addresses these needs with a team of Information Security specialists who are trained in security system controls and provide support in an interim, project-based or part-time model for capital efficiency.

Key Considerations

- Small to mid-sized biotech companies commonly outsource their IT function for basic help desk needs, but these standard packages typically lack dedicated security specialists and controls.
- Biotech companies considering collaboration agreements or undertaking clinical studies will be required to maintain cyber insurance as pre-designated amounts. To secure this insurance, underwriters now require basic security controls to be in place, which typically exceed the capabilities of help desk providers.
- The implementation of security controls is not plug and play. Rather, it requires advanced planning and budgeting, vendor selection and project management. It also requires resources to monitor the controls, take action when necessary, and ensure that internal staff are well educated on information security best practices.

How Danforth Can Help

We provide the following services in part or in whole, with flexible engagement levels ranging from full-time Chief Security Officer to part-time tactical support.

- ✓ Planning, budgeting and implementation of information security controls at all levels of organizational maturity and complexity
- ✓ Information security vendor selection and project management
- ✓ On-going controls monitoring and incident response
- ✓ Internal staff training on cyber security, phishing and related best practices
- ✓ Recommendation of cyber security education providers to allow continuous use for on-boarding new staff
- ✓ Integration with Danforth's Risk Management specialists to evaluate insurance brokers, negotiate and secure the right cyber coverage
- ✓ Support for internal IT staff and/or existing security programs, including alignment with help desk staff to augment security controls