

ISO27001 CASE STUDY

Twist Biosciences Enlists Ice Consulting's Assistance In ISO27001 Compliance



Fast Facts:

Industry: Biotech & Life Sciences

Company size: 1,000+ Employees (\$4 Billion Market Cap)

Location: South San Francisco

Challenge

Twist was seeking compliance based on the ISO27001:2013 standards published by the International Standards Organization (ISO) located in Switzerland. The ISO 27001 standard is the framework that quantifies the vulnerabilities and threats of the ISMS (information security management system) of an international organization. It includes assessing the processes and policies of how a company uses and controls data. ISO 27001 is considered one of the toughest compliance certifications to obtain and maintain.

Solution

Twist enlisted ICE Consulting's assistance for the IT-related portions of both the preparation and evidence gathering phase and the audit phase of the ISO certification process beginning in 2018. ICE provided documents such as capacity planning and incident response planning, diagrams such as network time standards and physical network layout, and general policy and security consulting amounting to over 100 hours. ICE personnel were sitting alongside Twist's personnel during the audit process to assist and answer questions from the auditors.

Results

Twist with the assistance of ICE Consulting's compliance specialists, was able to meet the standards to become ISO27001 certified in late 2019. ICE has helped Twist maintain its certified status and will continue to do so. Twist has a review audit scheduled later this year by 3rd party auditors. ICE has also assisted Twist in obtaining an additional ISO certification for the manufacture of medical equipment, ISO 13485.

Industry/vertical

Twist, a leading synthetic biology company, introduces an innovative silicon-based DNA synthesis platform. This cutting-edge technology enables the production of high-quality gene synthesis, oligo pools, exome sequencing, NGS target enrichment, variant libraries, and various other synthetic DNA tools.



Whether your goal is to achieve security compliance or obtain certification, ICE is here to assist you. As a trusted provider of SOC 2 Type II IT, Cybersecurity, Cloud, and Compliance solutions, ICE can support your company in meeting various compliance standards and certifications, such as ISO, SOC, SOX, HIPAA, CLIA, HI-TRUST, and NIST.



CALL US TODAY FOR A COMPLIMENTARY COMPLIANCE ASSESSMENT

OR SCHEDULE AN APPOINTMENT
THROUGH THE QR CODE BELOW



 888-423-4801

 www.iceconsulting.com

 info@iceconsulting.com