

CASE STUDY

ISO 27001 – Here is how we assisted a fertility tech company establish operational requirements that support compliance with security commitments, relevant laws and regulations, and other system requirements.



THE CLIENT: A fertility tech company with a simple mission: To safeguard the world's most precious cells for life. The client provided Assisted Reproductive Technology (ART) services to patients globally

LOCATION: New York, USA.

INDUSTRY: Healthcare Industry



The Challenge for the Client - What issues was the Client facing that moved him to undertake this service?

Their Clients demanded the company be SOC2 Type 2 and ISO:27001 certified so that they place more trust in their security practices.



The Solution – How did we help resolve their issue?

- Accorian helped them establish operational requirements that support compliance with security commitments, relevant laws and regulations, and other system requirements.
- Design & Implement an Integrated Management Systems for ISO 27001, HITRUST and SOC 2
- Accorian Conducted a comprehensive Risk Assessment.
- Certification Support
- Ongoing Sustenance of ISO 27001:2013 and Accorian Performed DPIA.
- Accorian Conducted Ransomware Tabletop Exercise to ensure Business Continuity and Disaster Recovery in case of any incident.
- Accorian conducted regular Internal Audits and readiness checks to assess and improve the Information Security landscape
- Conducted Monthly compliance Reviews





Our Challenge – What Challenges did we face expediting the project?

The Major challenge was establishing the process within the organization. There was a lack of maturity in the documentation as per required ISO 27001 & SOC 2

The review process at the clients was not well established, which is one of the significant requirements for SOC 2 Type 2



Why Accorian?

Accorian comprises a team of experts that helps companies of all sizes navigate today's complex technology landscape. Accorian helps clients assess risk, define strategies and achieve necessary compliance.

Accorian is a one-stop junction for implementing all the security frameworks. Accorian service lines include- ISO 27001, SOC2, NIST, HIPAA, HITRUST, Risk Assessment, ISO 22301, ISO 27701, ISO 27018 etc.





The Result

1. The client gained Customer Trust
2. Company Reputation
3. Centrally managed framework.
4. Increased resilience to cyber attacks
5. Standard operational processes
6. Clear roles and accountabilities are set among team members



Our Sow – What was our scope of work?

Accorian to support the client on ISMS & SOC 2 Implementation



The Audit Prep – How did we prepare for the project

- Conducting Bi-weekly meetings with the client to understand the established workflow and processes within their environment geared towards improving the overall Information Security landscape.
- Introducing an Integrated Sustainance calendar to track Information security requirements based on a defined frequency (e.g., monthly, quarterly, annually).
- We prepared a single repository for storing all security-related information, including evidence, documentation, reports, and assessments.
- We collected evidence based on the defined frequencies as per the ISMS- SOC 2 sustenance calendar.
- We reviewed the evidence for adequacy.
- Conducting audit prep activities and meetings with relevant stakeholders for support throughout the Audit.



What was the Biggest Surprise?

While going for SOC2 Type 2 audit, the client and Accorian spent four months of the incubation period in planning. Nevertheless, due to a strong security posture and standard security practices, they gained SOC 2 Type 2 for the period of 6 months.



What's Next For The Client

Moving forward, the client will be going for HITRUST certification and ISO 22301 for the next quarter.

