

## LEVERAGING COMPLIANCE TO SECURE AND STAY AHEAD

Both evolving and new privacy standards – Health Insurance Portability and Accountability Act of 1996 (HIPAA), the California Consumer Privacy Act (CCPA), the New York Privacy Act, etc. – required a US-based healthcare company to reassess its data security functions. The prospect of maintaining compliance across a chaotic security environment was daunting: the Client chose the Health Information Trust Alliance (HITRUST) as a standard and requested Propelex to identify the gaps and help the organization implement controls and suitably re-engineer how they manage and protect personal data.

## ENHANCED PRIVACY STANDARDS REQUIRE ROBUST COMPLIANCE SOLUTIONS

The Client's core mission of connecting individuals with healthcare plans and resources already included significant legal and ethical responsibilities for safeguarding electronic personal health information (ePHI). Their reactive compliance stance, cobbled together across a variety of platforms and technologies, was no longer capable of meeting their obligations.

## APPROACH

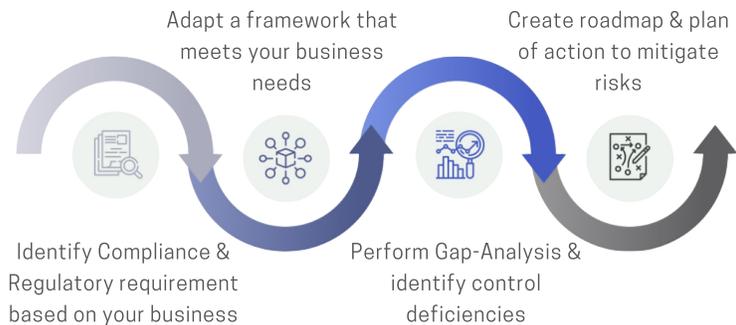
Propelex team listened and understood the Client's mission-critical challenges and ultimate program goals:

- Analyze and assess current policies and procedures in place, and information security programs from an independent, unbiased vantage
- Review end-to-end IT and functional processes and workflows
- Ensure privacy and security of protected ePHI and high risk process areas
- Understand gaps, prepare and prioritize roadmap for remediation



## NAME UNDER NDA - HEALTHCARE PAYOR

- Deploy automation solutions to become self-sufficient in areas of privacy risk management
- Support continuous improvement and sustained value from the compliance function



## SOLUTIONS

### Full life-cycle risk analysis:

Propelex provided an objective assessment that objectively looked at the Client's compliance and security functions from top to bottom, with a special focus on performance uniquely relevant to the healthcare sector. The Client was guided to fully understand how they collect, store and share ePHI within their systems.



**Gap analysis and remediation:**

Technical design, security controls, policies and documentation were reviewed, to identify compliance gaps. Remediation focused on criticality, and a plan was developed for efficient remediation. Propelex assisted in implementation of revised policies and procedures, which created a culture that valued privacy and compliance.

**HITRUST CSF implementation:**

HITRUST is a globally adopted certifiable framework that integrates risk management and has built-in controls that helps organization assess and remediate organization wide compliance standards. Propelex team worked with key stakeholders to identify and mitigates risk related to data flows, data at rest, networks, internal applications, web and mobile applications, passwords, SaaS, IT development and deployment processes, and other organizational process flow. The team customized the security and privacy control baselines for the Client, to ensure rationalization with relevant regulations and standards, including HIPAA, HITRUST, CCPA standards.

This solution provided the Client with the structure, transparency and guidance needed for a higher level of data protection compliance certainty.

**Automation solutions:**

Tools based on AI and machine learning were deployed to manage critical but tedious tasks, which improved data and process accuracy, and allowed the Client's security team to focus on more valuable operations.

**Continuous improvement and value**

Robust reporting functions enabled faster response with fewer resource inputs, transforming the Client's compliance function from a costly necessity into a process that generates sustained organizational value.

**MEETING CUSTOMER NEEDS**

Healthcare-involved enterprises are uniquely challenged by rigorous privacy requirements and compliance requirements. Compliance failures can have a severe business impact, including substantial fines and reputational damage. Propelex successfully helped the healthcare client achieve HITRUST certification, fulfilling compliance requirements, and securing the organization.



Propelex provides comprehensive and trusted enterprise-class solutions to manage privacy, compliance and patient safety risks. Our experienced team has a deep understanding of the unique security needs of healthcare-involved companies.

If your company's digital journey requires enhanced compliance capabilities, let's have a conversation about how Propelex can engineer solutions that allow you to reduce risk and leverage compliance as a source of sustained value.