

Factsheet

Solidatus for **HIPAA: Solving data privacy challenges** to safeguard PHI and ePHI

The Health Insurance Portability and Accountability Act of 1996 is a law in the United States that defines requirements for safeguarding PHI and ePHI. Solidatus helps organizations articulate the value of data governance by mapping together multiple parts of an organization often maintained in different siloed environments. Not only does it reduce the time and cost involved in managing HIPAA requirements it provides a clear understanding of the impacts on an organization, the shared responsibilities and promotes enterprise best practice and change.

Whether your organization is a private health care provider managing the complexities of portable Protected Health Information (PHI) and Electronic Protected Health Information (ePHI) data, or a pharmaceutical company tracking the treatment of research patients, you will be required to provide evidence that you are complying with the HIPAA requirements. If not done correctly, there are serious organizational consequences, both financially and reputationally.

Avoid significant fines, reputational risk and possible imprisonment

Most organizations are struggling to be truly compliant with HIPAA, as compliance typically requires a labour intensive, high-cost compliance process. Solidatus changes the manual processes into an interactive automatic data operational model with built-in risk assessment and audit management capabilities.

Solidatus helps organizations simplify their adherence to HIPAA requirements by providing a tool that can map the flow of PHI and ePHI data through the organization, visualizing the mapping against their people, processes and data management capabilities. When compared to other data privacy legislation, HIPAA is particularly lengthy, multi-layered and detailed. Organizations can avoid inadvertently breaching one or more of its rules through day-to-day changes without due scrutiny. Solidatus further supports organizations by easily illustrating commonalities between all enterprise-relevant privacy regulations.

Creating an end-to-end holistic view of all information and data relevant to HIPAA provides an operational blueprint for audit and planning purposes, which helps to facilitate required training and associated actions to ensure ongoing compliance.

Key benefits

- **Solidatus improves organizations' HIPAA risk assessments and documentation, and maps together ePHI, people, policies, procedures (including HIPAA requirements for encryption, retention, training, audit).**
- **Organizations can reduce costs, time and effort** by using Solidatus as the central tool for HIPAA compliance and assessments.
- **Solidatus enables the pinpointing of ePHI data** wherever it occurs and is used within the organization, allowing speedy and comprehensive risk assessments of data and regulatory breaches.
- **The chances of quickly and successfully containing an incident** are massively improved if the data landscape of the enterprise is recorded and understood.
- **Solidatus facilitates the automation of regular tasks** and can assist in alerting failures to comply with the regulations.

Discover – Visualize – Act



Tracking data usage, risks and controls

By modelling the HIPAA regulation to the organization's data flow, Solidatus can display PHI and ePHI in a data lineage map.

Having visualized where the ePHI data is used in the data landscape, the organization can track its usage, risks and controls. The Solidatus web-based portal provides users with a clear understanding of their responsibilities when working with HIPAA-related data, and removes the resource-intensive office-based distribution of uncontrolled information.

Solidatus has the ability to support organizations that find themselves operating in a crisis situation, such as a data breach or a loss of data. Organizations utilizing Solidatus can identify where critical data is located within systems and applications for rapid risk and impact assessments. It can also document and illustrate backup and recovery procedures, clearly showing in detail where data is backed up to and which data stores are necessary for the restoration of lost data.

Features

Company-wide collaboration

Through its collaborative and crowdsourcing model, Solidatus allows for quick and effective enterprise-wide identification of where PHI and ePHI data is held. Working with all teams across the organization, a clear understanding can be achieved of exactly where data is and how it's being used in business and WIT processes.

Visualize and map metadata

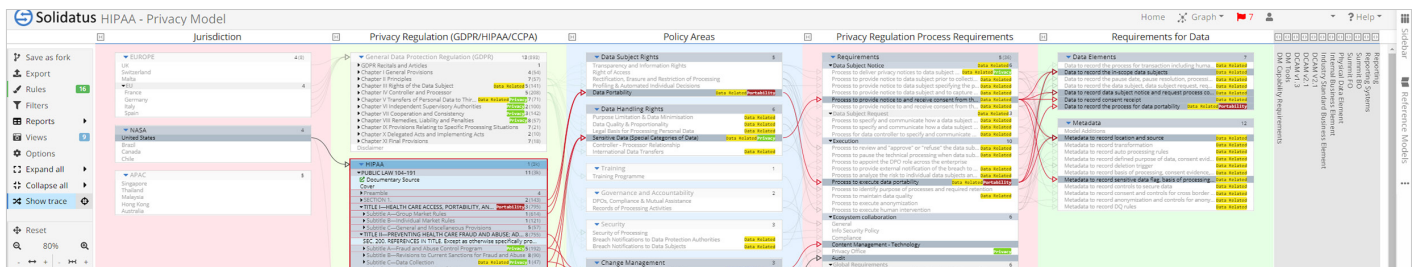
Data flow can be clearly mapped out to visualize each contact point, and ownership can then be assigned. Once an organization has this knowledge, they are able to quickly and confidently fulfil an 'Insurance Portability' request knowing that they have ported all the PHI and ePHI from every possible place it has been held.

Cost-effective approach to compliance

Solidatus can quickly discover, document and share models, simplifying the compliance process, reducing the time to find information and facilitating training. Data models can be leveraged for other data initiatives and multiple compliance requirements. Different policies, processes and data can be mapped to the same model: this efficient reuse of data, coupled with the tool's easy to use interface, reduces time and cost and allows the organization to create a single source of truth.

Demonstrate EPHI audit and risk assessments

Solidatus can demonstrate to the regulator how and when audits and risk assessments were conducted and prove how information is collected, stored, used, deleted, and who has access to it. It also clearly shows that HIPAA relevant data is a key consideration for future change.



About Solidatus

Solidatus is an innovative data management technology company, empowering organizations to unlock the true business value behind their data. Our lineage-first technology enables organizations to connect and visualize data relationships across the enterprise, simplifying how they identify, access and understand them. Launched in 2017, Solidatus is the chosen data management tool for both the regulators and the regulated. Its clients and investors include top-tier global financial services brands such as Citi and HSBC, healthcare and retail organizations as well as government institutions. Solidatus has offices in the United Kingdom, the United States and Singapore. For more information, visit www.solidatus.com

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