



## Managing the cost of data in an increasingly-regulated Healthcare industry

A Healthcare Industry related foreword to a broad-industry white paper that explores the risks and opportunities presented by privacy and regulatory controls on IT data management.

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### Executive Summary

There is a data explosion in the Healthcare Industry, but the complexity of digital integration and the regulation of patient data conflate to create friction within workflows, inflate service costs and increase risk. If Health Data Officers and Application Managers cannot quickly synthesize these data processes, the organization will have to compromise innovation in order to satisfy external regulation.

Healthcare IT Services needs an automated technology that can engage and federate data for applications, analytics and operational resources.

### Some Key Issues

**Interoperability** – lack of consensus on data governance across service providers is a sticking point for record identification, ownership and integration.

**HIPAA** – all operational systems need to meet the privacy regulations for access to electronic health records.

**Changing Healthcare delivery models** – transitioning from episodic to longitudinal patient care, replacing stand-alone systems with digitally-integrated, predictive systems needs to map data flows from one state to another.

### Opportunities for Cost & Risk Avoidance

- Create a consolidated view across health data history.
- Use common reference indexing to quickly track patient health, cost and treatment data across multiple platforms.
- Manage data governance from a single point of reference.
- Empower the business office to track and improve workflows.

*“Vast amounts of data are becoming essential to sustain health and wellness, contain healthcare costs, and make sure the patient is engaged and satisfied. This is becoming an enormous and daunting curation and integration undertaking.”*

*Hype Cycle for HealthCare Providers – Gartner 2018*

Healthcare is one of the most data sensitive industries in the world. Managing a common data currency throughout the organization is a priority for curating, securing and managing an ecosystem of health and wellness. Data regulation can be a catalyst for change.

For more details download the complete white paper here: [‘Managing the cost of data in an increasingly-regulated IT environment’](#)

### Contents

<a href="#">Trust is a Currency of Trade</a>	<a href="#">2</a>
<a href="#">Rethinking the Cost of Data Assets</a>	<a href="#">3</a>
<a href="#">Ditch, or Double Down on Data History?</a>	<a href="#">4</a>
<a href="#">Reduce the Cost of Managing Data in a Regulatory Environment</a>	<a href="#">5</a>