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hsg Health Systems Global

EMPOWERING HEALTHCARE DATA
INSIGHTS AND EFFICIENCY:

Octopai and Healthesystems' Collaboration Journey

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Streamlining Data Management and Enhancing Analytical
Capabilities, Leading to Significant Time Savings and
Improved Decision-Making at Healthesystems

At a Glance

- Healthesystems, a leading provider of healthcare management solutions for the workers' compensation industry, investigated ways to improve data accessibility, lineage, and governance, to increase ability to make informed decisions rapidly.

- Partnering with Octopai, Healthesystems implemented a comprehensive data intelligence solution, facilitating enhanced data discovery, lineage, and governance capabilities across their organization.

- This collaboration has led to a significant reduction in time spent on data-seeking related tasks, enabling Healthesystems to focus more on strategic initiatives and improve their service delivery to clients.

📖 Background

Healthesystems, founded in the early 2000s, has become a pivotal player in the workers' compensation space, offering a range of services, including their core-pharmacy and ancillary benefits management programs. . The company has grown to serve a large and diverse clientele, relying heavily on data to drive decision-making, as well as optimize operations and deliver customized solutions.
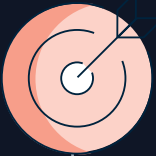
With the increasing complexity of healthcare data and the need for timely access to accurate information, Healthesystems faced challenges in navigating their data ecosystem effectively. Overcoming the challenges in tracking data lineage for doing impact analysis of changes, ensuring data quality, and governing data access were becoming crutial to operational efficiency and innovation.

The Challenge

Healthesystems' Data and Information Governance team is led by Cheryl Redding, Manager of Data & Information Governance. She along with a team of architects and executives recognized the need for a modernized approach to overcome these challenges . The teams were spending allot of time manually tracing data lineage, and grappling with data governance adaptation issues, requiring a more advanced solution to provide stakeholders with quick access to the data they needed for analysis and decision-making.
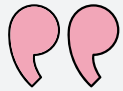
"The sheer volume and complexity of data we handle meant that we were often in reactive mode, trying to keep up with the demands for data without the best tools to do so efficiently," Cheryl Redding explained.

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Selecting Octopai

After a thorough market evaluation, Healthesystems decided to partner with Octopai for its advanced data lineage capabilities. Octopai's platform offered the comprehensive tools required to automate data lineage, improve data governance, and enhance overall data quality. The decision was driven by Octopai's proven track record in the healthcare sector and its ability to integrate seamlessly with Healthesystems' existing data infrastructure.
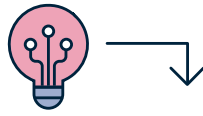
> "We analyzed several different metadata management tools and used a scoring model of how well they fit our needs with values 1-5. Everything from price, to UI, products available, integration, growth potential, flexibility etc.
>
> Octopai provided the most bang for the buck and after working with them I can state that their Customer Success Management Team is bar none the most supportive and responsive team we have dealt with! Their organization is highly collaborative, engaging and interested in your success, and will move mountains to assist you in your vision. They are eager to not only help, but learn and listen."
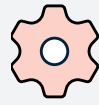
Implementation and Impact

The implementation of Octopai's solution marked a turning point for Healthesystems Data & Information Governance team and their initiatives. The platform's automated data lineage capabilities provided a clear view of data flows, significantly reducing the time required to trace and understand data origins and dependencies. This transparency allowed for quicker resolution of data issues and streamlined the process of making data available to end-users.

Moreover, Octopai's capabilities ensured that data access was controlled and compliant with industry regulations, further enhancing data security and trustworthiness. The platform's intuitive interface also made it easier for non-technical stakeholders to discover and utilize data, fostering a data-driven, self-service culture across the organization.

Results

The partnership between Healthesystems and Octopai has yielded remarkable results:

- **Over 80% Reduction in Time Spent on a specific data research task:** Using automating data lineage for impact analysis and transformation tasks saved the data management team significant time, allowing them to focus on higher-value strategic initiatives.

- **Improved Data Accessibility and Quality:** Stakeholders across the organization now enjoy faster access to reliable data, enabling better decision-making and more efficient operations.

- **Enhanced Regulatory Compliance:** With improved data governance, Healthesystems can continue their compliance with industry regulations more efficiently.

Conclusion

The collaboration between Healthesystems and Octopai exemplifies how leveraging the right metadata management solution can help optimize an organization's data management practices, with benefits including enhanced efficiency, decision-making capabilities, and compliance. By addressing their data needs head-on with Octopai, Healthesystems has not only optimized its internal operations but also strengthened its position as a leader in the worker's compensation management industry.

"Our partnership with Octopai has been instrumental in turning our data management challenges into opportunities for growth and innovation. We were able to perform impact analysis in 1 day for something that traditionally took much longer to analyze manually, and have more complete results!" stated Cheryl Redding of Healthesystems.

"We are now more equipped than ever to serve our clients (both external and internal) and adapt to the ever-changing workers' compensation landscape."

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Embark on your journey to cloud transformation with the power of data lineage. Leverage the advanced capabilities of Octopai's data lineage tools to navigate the complexities of cloud migration.

Ensure your migration strategy is not only technically sound but also strategically aligned with your business objectives.

Start transforming your data management approach today for a successful and empowered future in the cloud.

See how Octopai can ensure Visibility, Compliance and Cost Reduction

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