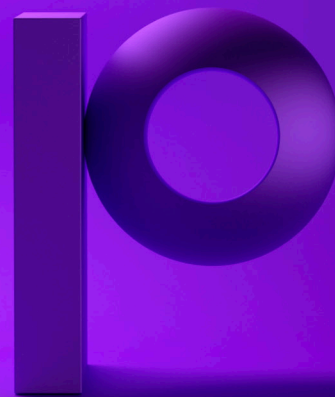


Modernizing Medicaid with Precisely

Harness the potential of mainframe Medicaid data to unlock new opportunities in the cloud



Medicaid programs face the dual challenge of managing vast amounts of critical data while evolving to meet the dynamic needs of their beneficiaries. Mainframe systems, the backbone of many Medicaid operations, contain decades of invaluable data. However, these systems often operate in silos, hindering innovation and the seamless flow of information necessary for advanced analytics, decision-making, and program modernization.

Precisely stands at the forefront of solving this pivotal challenge with mainframe modernization. Our approach offers a pathway to harness the full potential of Medicaid data without compromising the security and reliability that mainframes provide. By replicating mainframe data to the cloud in near real time, Precisely breaks down the barriers that siloed systems create, unlocking new opportunities for innovation, efficiency, and service delivery.

Why mainframe modernization matters for Medicaid

- **Innovation at the speed of need**
As Medicaid programs strive to improve patient outcomes and operational efficiency, quickly accessing and analyzing data is crucial. Precisely enables Medicaid agencies to leverage their data for advanced analytics, artificial intelligence (AI), and machine learning (ML), driving insights that can transform patient care and program management.
- **Agility and resilience**
Modernizing mainframe systems with Precisely enhances the agility of Medicaid systems, allowing for rapid adaptation to new regulations, healthcare needs, and technological advancements. Our solution ensures that data is not only accessible but also resilient, reliable, and consistent across all platforms.
- **Secure and efficient data management**
With Precisely, Medicaid agencies can modernize their IT infrastructure while maintaining the highest data security and integrity levels. Our approach reduces the need for complex, custom integration solutions, lowering costs and minimizing risks associated with data management.

Modernizing the Medicaid data stack is more than a technological upgrade—it's a strategic enabler for agencies looking to deliver trusted data to power confident decisions and innovative healthcare solutions. Embrace the future of Medicaid with Precisely, where data integrity and innovation converge to improve lives.

The Solution

Leveraging the synergy between mainframe robustness and cloud agility, Precisely provides a secure, efficient, and scalable approach to modernizing your data infrastructure. By combining our expertise in mainframe data integration with cloud capabilities, we offer a comprehensive solution that extends the value of your critical mainframe data through replication to the cloud, enabling the development of innovative applications and insights.

Precisely offers two options that help you take control of mainframe modernization – Precisely Connect, for organizations desiring traditional licensing, and the Data Integration service of the Precisely Data Integrity Suite, a SaaS solution. At their most basic, both options comprise two main components:

1. **A Capture Agent:** Installed on the mainframe, this agent interfaces with the source system to read data from log streams.
2. **The Consumer:** This component ingests or applies the streamed data to the required target in the cloud.

This approach is designed to be minimally invasive and efficient, leveraging mainframe zIIP engines to reduce processing costs and overall expenses.

Benefits

- **Extends the value of critical mainframe data**
By replicating critical mainframe data to the cloud, Precisely unlocks new possibilities for innovation. By enabling the use of valuable mainframe data in new cloud applications, you enhance your ability to meet evolving customer demands.
- **Ensures timely and budget-friendly project completion**
Precisely solutions streamline the modernization process, ensuring that your projects are completed within the set timelines and budget. This efficiency is achieved through trusted methodologies and tools developed over the last 50 years, which simplify the data integration and migration processes, reducing unexpected delays and costs.
- **Simplifies data integration and management**
Focus on what matters most. Precisely alleviates the burden of dealing with complex mainframe file formats and the continuous need to update data transfers for new environments. By abstracting these complexities, your team can concentrate on leveraging data to drive business growth and innovation rather than getting entangled in technical details.
- **Minimizes downtime during migration**
If you plan to permanently migrate mainframe data to the cloud, our approach is designed to ensure business continuity. With near-zero downtime, you can modernize your data infrastructure without interrupting operations, providing a seamless transition to agile and scalable cloud environments.

Features

- **Effortless data pipeline construction:** Design once, deploy anywhere. Simplify data integration across hybrid cloud environments, reducing management efforts.
- **Real-time mainframe-to-cloud data replication:** Utilize change data capture for instant data updates, enabling timely analytics and decision-making.
- **Support for complex mainframe data:** Seamlessly integrate with key mainframe databases and file systems like DB2, IMS, and VSAM, unlocking data potential without extensive modifications. You can even map COBOL Copybooks directly to mainframe data.
- **Optimized performance and reduced costs:** High-efficiency resource utilization with minimal mainframe impact. Leverage zIIP engines to lower MIPS usage and operational expenses.
- **Resilient data replication:** Ensure data integrity and prevent data loss with robust replication technology that maintains continuous data availability despite connectivity issues.
- **Advanced data translation and transformation:** This process enhances mainframe data by converting it into cloud-optimized formats for improved accessibility and analytics readiness.

Medicaid transformation with mainframe modernization and Precisely

It's not just about moving data; it's about transforming Medicaid to be more agile and innovative in today's fast-paced digital landscape. The Center for Medicare and Medicaid Services (CMS) allocates significant funds to states for Medicaid modernization. In return, CMS requires detailed reports on the expenditure of these funds and the outcomes of Medicaid services, ensuring accountability and effectiveness in healthcare delivery.

With Precisely, you're not just updating your technology; you're using CMS funding with the aim of empowering your agency to:

- Leverage mainframe data in new, cloud-based applications and services
- Achieve a smoother transition to the cloud with minimal operational disruption
- Complete critical modernization projects efficiently, avoiding cost overruns and delays
- Shift your focus from technical challenges to strategic initiatives

Discover how you can partner with Precisely to transform your mainframe modernization initiative, streamline your data integration strategy, and improve efficiencies across your operations. Visit us at precisely.com or call 877 700 0970 for more information.