

Moving the City of St. Louis into the GovCloud





Establishing a true partnership

Gregory F.X. Daly, St. Louis Collector of Revenue, was facing a major challenge.

The city's payment system did not have any integration capabilities, which required the Collector of Revenue's office to manually enter each payment, an incredibly time consuming process. In addition, this payment system was only available on desktop, with no mobile-responsive or native app channel available.

Mr. Daly was also looking to consolidate property tax, water, and solid waste payments into one experience for his residents. This presented another challenge: the solution had to be scalable across several other government services, without a large customization effort. Traditionally, this vision would take multiple, custom-coded solutions that cost tens of millions of dollars – something Mr. Daly's budget wouldn't allow for.

In November 2016, Mr. Daly's office partnered with GovTech leader Paylt on a digital reimagining of the citizen experience.

Through this partnership, the Collector of Revenue's office was able to launch payitSt.Louis at no cost to the city, with the flexibility for rapid deployment of new services and features. With payitSt.Louis, the St. Louis Collector of Revenue's office is able to provide a citizen-centric, all-in-one digital experience.

payitSt.Louis allows residents to easily pay property taxes, earnings taxes, utility bills, and court violations/tickets. All of this can be done by the user's preferred device - with web, mobile web, and native Apple and Android apps available.

What sets payitSt.Louis apart from other digital government offerings is that it's not just a payment platform.

payitSt.Louis provides a full, end-to-end experience for every user. Residents are able to create a single, secure wallet that combines and stores all of their payment, property and transaction information in one place. Residents can also set up alerts and recurring payments, and keep track of upcoming due dates.





Built for the future

The scalability and security of payitSt.Louis is what makes it truly transformative.

Since payitSt.Louis was launched, the city has deployed new services and features to continue executing their vision of a unified resident experience. In 2018, payitSt.Louis expanded to include Municipal Court payments. Through an additional API integration with the Municipal Court's back-office systems, residents search for and pay their court citations with payitSt.Louis. This is all verified in real time, ensuring residents' cases reflect payment immediately.



Traditional server architectures are stacked, meaning that a single server failure results in loss of the entire stack.



Microservices architecture distributes data across server stacks, or clusters. If a single cluster fails, other clusters take up the data capacity without downtime.

Paylt's nimble and flexible technology allows the City of St. Louis to be responsive to the ever-changing landscape of today's society.

In 2020, Mr. Daly's office saw the urgency of shifting traditionally in-person services to online channels. With 2019 tax deadlines rapidly approaching, Paylt worked with the city to launch an online earnings tax collection page in a matter of days. Taxpayers could now safely make their earning tax payments without having to visit an office. With over \$1,000,000 in online tax payments collected in 2020 alone, the city incorporated this offering into the payitSt.Louis application in 2021, along with business license fee payments.

Scalability is only one part of the equation, the security of constituent and agency data is mission critical to the city.

payitSt.Louis is built on a microservices architecture and runs securely on the AWS GovCloud (US). The AWS GovCloud (US) gives government customers and their partners the flexibility to comply with FedRamp High Baseline and other compliance requirements. This allows the Paylt platform to securely process billions of dollars in transactions on behalf of government agencies.

Improving operational efficiency

By providing a citizen-centered experience, St. Louis has increased online revenue and improved operational efficiency.

In the fall of 2019, payitSt.Louis made electronic check (ACH) payments available across all channels. Now the city collects revenue faster, while simultaneously decreasing delinquent payments. ACH also allows residents to forgo credit card fees on their tax bills.

Having one vendor for all payments has streamlined the reconciliation process for the city.

With payitSt.Louis, the Collector of Revenue's office can easily reconcile all payments and ensure the same process no matter the service line.



As technology continually shapes the way citizens interact with local government, we needed an innovative partner who could meet that challenge. Through web and mobile applications, IVR payments and expanded services, payitSt.Louis has kept us in the forefront of an ever-changing landscape; keeping our customers' payments and information safe while providing a quick and easy way to pay.



Gregory F.X. DalyCollector of Revenue, St. Louis



\$360 million

in total online revenue collected since launch



90% increase

average growth in online revenue capture (2017-2022)



190,000+

resident accounts created - over half of the adult population of St. Louis

Meeting citizens where they are is a motivating factor for the Collector of Revenue's office.

The city knew many residents preferred to pay their water bills over the phone, but the technology in place was antiquated. In May 2020, payitSt.Louis launched an interactive voice response (IVR) phone payment system. The IVR solution adheres to all of the same business rules and workflows as the website and app. In the first seven months of launch, over \$950,000 in revenue was collected. With even more services and features on the horizon, St. Louis has established themselves as a leader in the GovTech space.

About PayIt

PayIt is the solution state and local government agencies use to take the friction out of resident transactions. Our composable customer experience platform enables agencies to collect revenue faster, improve efficiency and sustainability, and give people the smooth digital experience they have come to expect online. PayIt integrates into any back-office system, launches in about 90 days, and provides residents with a single GovWallet™ to store digital licenses and registrations, transaction history, receipts, and payment methods for multiple agencies. Serving more than 80 million residents in North America, we have received awards from Fast Company, StateScoop, and have been listed in the GovTech 100 for 7 years and counting.



To learn more, visit www.payitgov.com









