

Prescription Monitoring Powered by Interoperability and Data Transparency

The Tyler Prescription Monitoring Platform (PMP) improves access to clinical data pertinent to a patient's medication history and the risk factors associated with substance use disorder through the capture, analysis, proactive monitoring, and interoperable sharing of a state's prescription dispense details.

Interoperable, Integrated, and Intuitive

- Allows data sharing amongst disparate jurisdictions, agencies, and systems using multiple interoperability standards, including SMART on FHIR, RxCheck, PMPi, NCPDP, and more
- Open and modular architecture
 - » integrates with electronic health records
 - » interacts with health information exchanges
 - » Supports downstream reporting and analytics
- Powerful data validation rules prevent erroneous data
- Practitioners see Rx information when it matters most
 - » At the time of prescribing
 - » At the time of dispensing
- Clinical decision support dashboards give practitioners real-time access to historical Rx data without disrupting prescribing workflow
- Patient-matching algorithms improve patient identity verification and prevent multiple provider episodes and doctor-shopping

Robust Reporting and Analytics

- Industry-leading analytics and data visualization tools
- Public health reporting capabilities
- Unrivaled access to underlying dispense data
- Analytics-as-a-service offerings to align with state, federal, or grant initiatives

Awards and Industry Recognition

- HIMSS Interoperability Showcase Prescription Monitoring Platform Participants for 2019 and 2020
- Multiple Bureau of Justice Assistance, Harold Rogers Prescription Drug Monitoring Grant Awards

Data Accessibility and Transparency

- Complete end-to-end data transparency for all stakeholders
 - » Prescribers
 - » Dispensers
 - » Veterinarians
 - » Law enforcement and investigative users
- » Data submitters
- » Healthcare organizations and pharmacies
- » State program administrators
- » Other approved users
- View patient prescription histories, statistics, reporting, clinician prescribing history

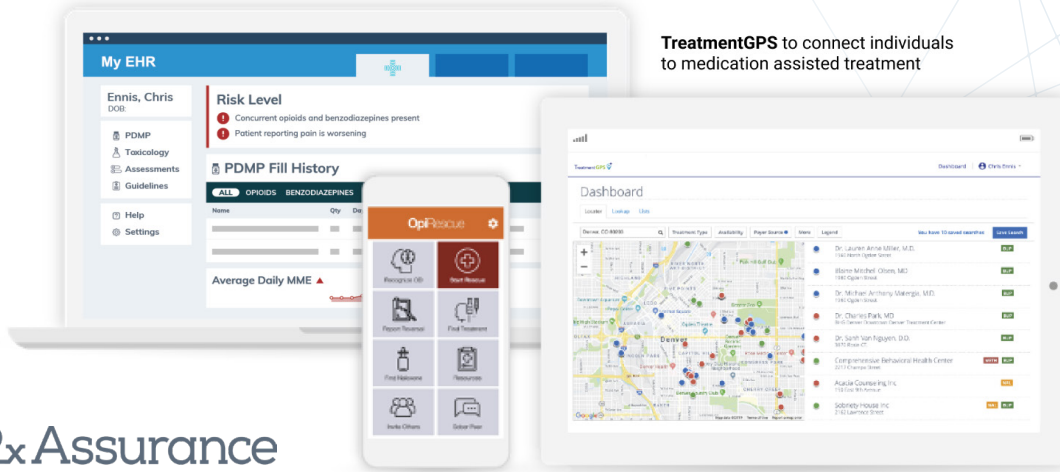
Cloud-Based Solution Hosted in Microsoft Azure

- Industry-leading cloud environment
- Simple, quick, and repeatable implementation
- Continuous enhancements without downtime
- Infinitely scalable, always available
- Leading-edge security meets all government compliance metrics
- Easy migration from a legacy system

Founded in 1992, NIC has worked extensively with agencies at all levels of government to create and rapidly implement integrated digital solutions that improve lives, communities, and outcomes. With a robust and established network of state enterprises across the country, NIC has vast experience with public health initiatives. Our growing team of healthcare experts continues to innovate with ongoing feature enhancements and the data-driven development of new solutions.

For more information or to schedule a demonstration, contact Kevin Allen, healthcare strategist, at Kevin.Allen@TylerTech.com.

RxAdvisor for next generation prescription monitoring



TreatmentGPS to connect individuals to medication assisted treatment

RxAssurance

OpiRescue for overdose reversal support and education

Through a partnership with RxAssurance, a provider of clinical decision support tools for controlled substance prescribing, Tyler brings open and interoperable data to healthcare practitioners in addition to government organizations. This integration enables the PMP solution to reach all critical parties in the battle against the opioid crisis.

By joining forces, the two organizations have enabled a clinically sound and secure response to prescription drug abuse that extends the value of prescription drug monitoring programs for providers to improve patient outcomes. This innovative approach leverages the vital information with the PMP and combines it with clinical information using industry-best security protocols and clinical best practices to improve access to medication dispense history and assist in connecting patients to care. The solution, designed by prescribers, has been validated by chronic pain, addiction, emergency medicine, and primary care physicians.

The risks associated with prescribing opioids are enormous. Opioids alone account for 259 million prescriptions filled each year. With more than 78 deaths (CDC data) resulting from opioid misuse every day, the US is facing a problem of epidemic proportions.

RxAssurance's platform, RxAdvisor, represents a prescriber dashboard with verified and secure data streams (ePROs, PDMP, EHR, & Lab results) within the contextual workflow of the clinician. This integration includes automated PMP checking against clinical prescribing guidelines and allows laboratories to upload lab report data directly into the RxAdvisor platform — providing medical professionals access to all relevant patient data in one place.

Ready to learn more about how Tyler Healthcare can help your community battle opioid abuse? Contact Kevin Allen at Kevin.Allen@TylerTech.com