

# Health Information – Technology Solutions Transforming the Delivery of Healthcare

Health Information Technology (HIT) solutions consolidate clinical database sources and fragmented clinical data. The result: a streamlined system that breaks down the traditional silos of healthcare.

In short, our HIT solutions change healthcare behaviors. They equip patients, providers and payers with the right information at the right time – improving patient care, saving time and reducing long-term costs.



## Patient-Centric Healthcare Continuity

Our HIT solutions are built on Electronic Health Records (EHR), Personal Health Records (PHR) and comprehensive Health Information Exchange (HIE).

EHR and PHR provide comprehensive patient data and follow the individual wherever he or she goes. The HIE pulls in patient-related data from:

- Insurance companies
- Government agencies
- Hospitals
- Physician offices
- Nursing homes
- Rehabilitation facilities
- Labs
- Pharmacies
- Other sources of clinical and administrative data.

The result is a single portal where data are consolidated and information is provided to patient, provider or payer at the point of service.

Our comprehensive HIT solutions integrate administrative functions such as:

- Automating medical and pharmacy authorizations
- Eligibility inquiries
- E-prescribing
- And more.

# Health Information Technology Solutions

## Measurable Impact

By deploying HIT solutions in your environment, you can:

- Enhance capacity to measure and effectively report on the quality of care and health outcomes
- Reduce healthcare costs resulting from inefficiencies, acute care episodes, duplicative services, incomplete information and medical errors
- Increase availability and transparency of information related to an individual's or population's healthcare needs
- Support strategic and patient-level decision-making
- Support pay-for-performance participation
- Develop continuity of an individual's or population's care, from outpatient to urgent to emergency to inpatient to custodial
- Demonstrate the impact on effectiveness, efficiency, safety and quality of delivery systems
- Provide evidence-based practice information to providers
- Support rapid response capabilities to disasters.

## Quality Improvement

Our HIT solutions enable optimized healthcare delivery by promoting:

- **Effectiveness** – Improve health outcomes and the practice of evidence-based medicine by integrating HIT with a clinical quality improvement program.
- **Efficiency** – Eliminate lost medical records, lost lab results and inadequate appointment systems by combining HIT solutions and clinical quality improvement programs.
- **Safety and quality** – Enhance patient safety and improve risk management practices by preventing medical errors.
- **Pay for Performance** – Improve the quality and efficiency of primary and preventive care in your state's healthcare delivery system, and gain measurable improvements in patient outcomes.

## A Healthy Outlook

Want to create the 21st century's high-performance healthcare system – one that promotes a healthier population while delivering healthy savings? Our approach to HIT is transforming healthcare one program at a time – improving patient outcomes, eliminating administrative burdens and lowering the cost of care.

The future of healthcare is now. And the diagnosis is better than ever.

## Population Health Features

- Personal health records
- Structured data collection
- Disease registry
- Care management
- Clinical messaging
- Quality measures and targeted alerts
- Tele-health technology
- Clinical decision support tools
- Data-sharing provisions

## Evidence-Based Condition and Health Management

- Lab tests, such as:
  - Medication levels
  - Clinical tests
- Wellness and prevention alerts, such as:
  - Seasonal flu shot reminders
  - Smoking cessation and weight loss tips
  - Screening reminders

## What We Deliver in Real Time

- Evidence-based medicine guidelines
- Patient scheduling reminders, including:
  - Dental
  - EPSDT, immunization, screening
  - Physical therapy follow-ups
- Medication Therapy Management (MTM)
  - Dosage
  - Drug-drug interaction
  - Contra-indication
  - Poly-pharmacy
- Pandemic alerts, such as:
  - West Nile Virus outbreaks, etc.



## Our Qualifications

Health Enterprise supports a multitude of government health programs, including:

- Leader in HIT and Medicaid e-health
- Clinical surveillance experience for 70 million Americans
- Proven and operable e-health solutions
- 38 years of Medicaid technology innovation
- Six years dedicated to advanced Health Information Technology (HIT)
- More than 250 million annual benefit recipients in Medicaid, State Child Health Insurance Program (SCHIP), enrollment broker and pharmacy programs
- 24 electronic clinical support installations

## Contact Us

### Government Healthcare Solutions

9040 Roswell Road, Suite 700  
Atlanta, Georgia 30350

## About Xerox

Xerox is the world's leading enterprise for business process and document management. Xerox technology, expertise and services enable workplaces – from small businesses to global enterprises – to simplify the way work gets done so they operate more effectively.

You can learn more about us at [www.xerox.com/businessservices](http://www.xerox.com/businessservices).

