

# Tackling Common Challenges within Healthcare

From interoperability to care coordination to data quality

Despite the digital revolution, healthcare professionals continue to rely on faxing for its secure and familiar means of transmitting sensitive patient information and medical records. Yet, traditional faxing associated with machines, phone lines, paper, and toner is known to lead to bottlenecks, delays, and errors, impeding timely patient care.

Data

As healthcare strives for greater efficiency and interoperability, many organizations are adopting digital, cloud-based document exchange solutions to securely and easily share, access, and analyze unstructured data.1

is unstructured<sup>1</sup>

of healthcare data

of U.S. hospitals are able to meet the 4 key metrics necessary for interoperability: data integration, reception, distribution, and funding<sup>1</sup>



of health systems do not have unstructured documents and medical images available at the point of care<sup>1</sup>



of healthcare leaders say managing unstructured data is a key obstacle to improving interoperability<sup>1</sup>

## Prior Authorizations (PAs)

When utilizing manual processes



The number of hours doctors and their staff report spending per week completing PAs<sup>2</sup>



of doctors report that PA has led to a serious adverse event for a patient<sup>2</sup>

From the American Medical Association



of providers who implemented digital solutions reported that their patients received care faster<sup>2</sup>

3Xs Faster

The median time between submitting their PA request and receiving a decision from the health plan fell from 18.7 hours to 5.7 hours<sup>2</sup>

From AHIP

#### Administration

Additionally, administrative complexity in healthcare is contributing to higher operational costs, physician burnout, and delays in patient care. Efforts to streamline administrative processes, standardize documentation and coding practices, and improve interoperability are ongoing in the healthcare industry to address these challenges.

per year is spent on



adminisrative transactions in the U.S. healthcare system<sup>3</sup>

fully electronic transactions<sup>3</sup>

Robotic process automation (RPA) along with AI technologies — have consistently been proven to be able to turn manual tasks into automated, consistent processes.3

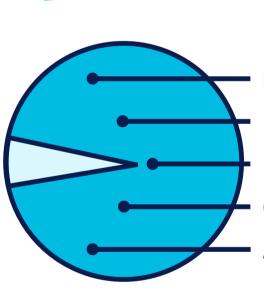


Gartner predicts that half of U.S. healthcare providers will invest in RPA by 2023.4

**UP TO** 

of total national healthcare expenditures are spent on administrative expenses<sup>5</sup>

of the total \$950 billion spent on administration in 2019 was



in 5 functional focus areas:5

**Financial transactions ecosystem Industry-agnostic corporate functions**  Industry-specific operational functions **Customer and patient services** Administrative clinical support functions

**Administrative simplification** may not be at the top of stakeholders' priority lists, but

the potential to save \$265 billion could be

"compelling to leaders across healthcare"5

#### **Cloud Faxing**

Cloud faxing offers a dynamic solution to the document exchange conundrum, allowing healthcare providers to transmit vital information with unprecedented speed, security, clarity, and reliability. With the ability to integrate with electronic health records (EHR) systems and digital platforms, secure document exchange via the cloud transcends the limitations of its paper-based predecessor.



TOP 3 DRIVERS OF CLOUD ADOPTION<sup>6</sup>

- **Digital transformation of healthcare** policies/mandates
- **Lowering infrastructure costs** 3 Improved data reliability and security



TOP 3 BENEFITS OF CLOUD ADOPTION<sup>6</sup> **Seamless exchange of patient data** 

**Business continuity 3** Data integration and analytics



### The Off-Ramp from Fax. The On-Ramp to Interoperability.

etherFAX provides the off-ramp from fax and the on-ramp to interoperability by enabling organizations to extract the full measure of clinical and business value from all their disparate patient content. With <u>etherFAX WEAVE</u>™, powerful data extraction transforms data within unstructured documents such as PDFs, faxes, and paper-based forms into structured, searchable data that can be easily integrated into workflow processes and applications.

> 3 https://medcitynews.com/2022/04/how-next-generation-automation-technology-can-improve-healthcare-revenue-management/ 4 https://www.gartner.com/en/newsroom/press-releases/2020-05-21-gartner-says-50-percent-of-us-healthcare-providers-will-invest-in-rpa-in-the-next-three-years **5** https://jamanetwork.com/journals/jama/fullarticle/2785479 **6** Study from the AWS Institute and ACCESS Health International

> 1 Connected Content Better Healthcare 2 https://www.healthcaredive.com/spons/how-technology-can-fix-the-prior-authorization-challenge-for-payers/633853/

Interested in learning more? Contact a Sales team member at 877-384-9866 or <u>sales@etherFAX.net</u>.

#### **About etherFAX**

Founded in 2009, etherFAX® offers a secure document delivery platform and suite of applications widely used across a broad range of industries to digitize workflows and optimize business processes. As a leading provider of hybrid-cloud fax solutions supporting healthcare enterprises, etherFAX securely transmits protected health information and high-resolution, color documents directly to applications and devices with end-to-end encryption and ultra-fast transmission speeds. etherFAX's secure, cloud-based, and encrypted data exchange solutions operate in a HIPAA and SOC 2® compliant environment that is both HITRUST CSF® and PCI DSS certified.



