

## ABBYY® Timeline

### The Process Intelligence Approach to Improving Healthcare Processes

Every hospital, health system, and physician is facing increasing pressure to manage revenue, optimize utilization, and reduce costs across their care continuum.

To manage the future of healthcare reimbursement, providers must be able to better manage their business and clinical processes. Determining where and how to employ a quality improvement strategy is complex, but ABBYY Timeline can help medical professionals better understand clinical processes.

### Challenge

Healthcare providers are seeing a growing demand and pressure to prevent patient illness and deterioration, optimize patient care, and improve patient health outcomes, all at a reasonable cost. Across the board, providers are being asked to do more with less. The proliferation and massive investment in EHRs, new software, and the internet of things (IoT) is generating an explosion of medical data. Ingesting this data, analyzing it, and delivering useful, actionable insights to relevant stakeholders has proved to be a massive challenge for most organizations.

### Solution

ABBYY Timeline offers the unique, patent-pending Timeline Analysis™ approach, providing out-of-the-box discovery and analysis features that quickly and easily allow users to gain meaningful insight into complex healthcare processes. Timeline continuously monitors and can even predict outcomes early on from healthcare data in real time, allowing healthcare administrators and frontline care teams to make better decisions and improve operational performance. The result is a better patient and clinician experience.

### How It Works

ABBYY Timeline is a cloud-based platform that delivers continuous operational insight to healthcare providers. After years of working with business intelligence tools that just missed the mark in providing intuitive process analytics, providers needed a better solution. Traditional business intelligence tools simply do not offer the necessary in-depth visualization and analysis of ad-hoc business processes. Utilizing our patent-pending approach, Timeline intuitively maps out your full process end-to-end, even when your data is stored in different systems. Within seconds of loading, you can dig through and filter your data to visualize where inefficiencies, repeated steps, bottlenecks and any other issues within your processes may be occurring.

Fast insights.  
Low effort.  
No risk.

- **Fast Insights:**  
See your processes like never before with sub-second response time.
- **Low Effort:**  
Get full support and guidance during your implementation/onboarding.
- **No Risk:** Try ABBYY Timeline for free!

## Ahead of the Curve with ABBYY Timeline

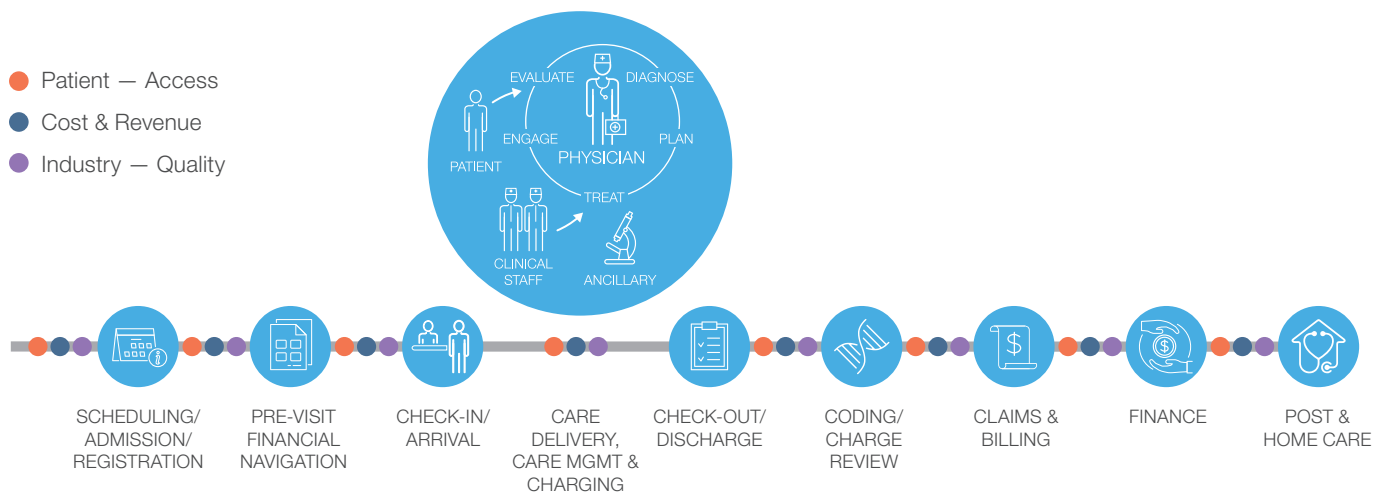
The power of Timeline comes from its unique Timeline Analysis™ approach to Process Intelligence. This technique reconstructs the original process instances, step-by-step, from event data left behind when processes were actually performed.

Timeline allows you to have full visibility of all of your processes end-to-end, even when different steps of the process are performed using multiple back-end systems (EHR, LIMS, RIS, PACS, RCM, etc.). The result is the ability to visualize and analyze complete healthcare processes, even when there is no other place to find these details in your existing systems.

## What Does Deployment Look Like?

ABBYY Timeline lets you visualize and analyze any business process without integrating or modifying existing IT infrastructure. Our secure cloud-based platform enables process discovery, analysis, automated monitoring, and prediction 24/7/365 anywhere in the world you can access a web browser.

## Process Opportunities



## Timeline Accelerates Process Improvement

- Visualize processes end-to-end
- Drill in to see root cause of problems
- Uncover hidden waste in cost and efficiency
- Proactively anticipate process problems
- Easily quantify end-to-end process metrics
- Alert the right team members
- Automatically ensure compliance

## About ABBYY

ABBYY is a Digital Intelligence company. We provide a Digital Intelligence platform that delivers a complete understanding of your business and raises your Digital IQ. Our technologies are used by thousands of enterprises in finance, insurance, transportation, healthcare, and other industries, helping organizations make intelligent business decisions.



For more information, please visit [www.abby.com/timeline](http://www.abby.com/timeline)  
If you have additional questions, contact your local ABBYY representative listed under [www.abby.com/contacts](http://www.abby.com/contacts).

[WWW.ABBYY.COM](http://WWW.ABBYY.COM)