

Joint Operator for Supporting Healthcare

# ROI of Implementing Dictation Al in Healthcare



# Cost Savings and Financial Benefits





#### Reduction in **Administrative Costs:**

Automating transcription tasks can reduce the need for manual input, leading to significant savings on administrative staff wages. A 2023 study found that healthcare organizations saved an average of \$0.12 per line of transcription.



### Decreased

Paperwork Costs: Digital documentation reduces paper usage and associated costs, such as printing and storage. Hospitals have cut paper-related costs by up to 30% after going digital.



#### **Lower Error** Rates:

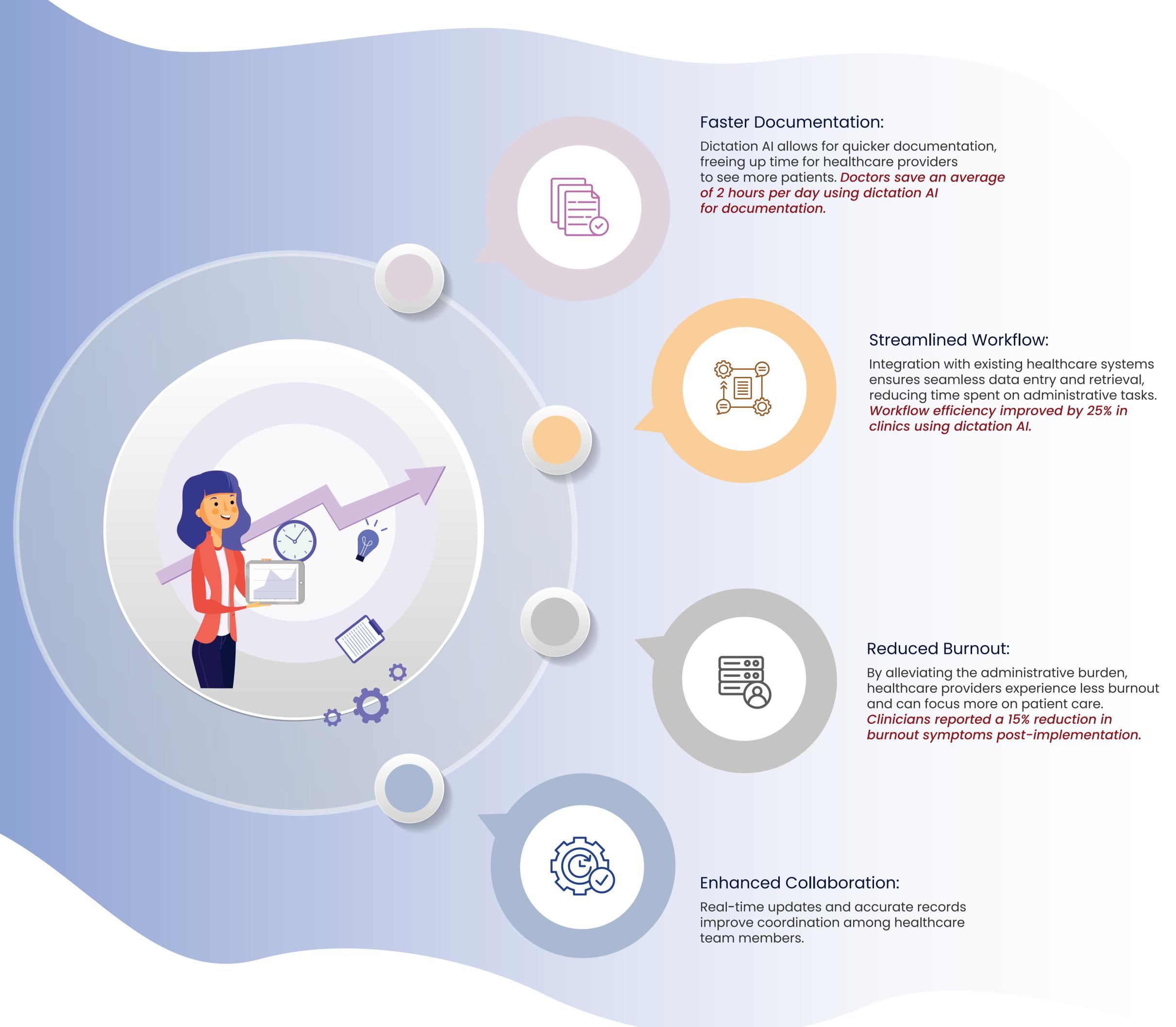
Fewer transcription errors mean reduced costs associated with correcting mistakes and addressing billing issues. Healthcare facilities reported a 20% decrease in billing errors after implementing dictation AI.



#### Optimized Resource Allocation:

Savings can be redirected to other essential areas such as patient care, new technologies, or facility upgrades.

### Improved Efficiency and Productivity





## **Enhancing Patient Satisfaction** and Outcomes



#### Better Patient Interaction: With more time available, providers can spend more quality time with patients,

improving the overall care experience. Patient satisfaction scores increased by 22% in practices using dictation AI.



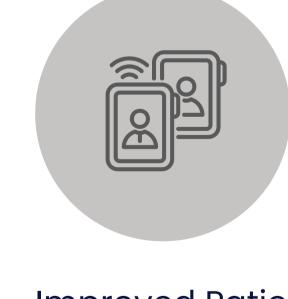
### Ensures that patient information is

always up-to-date, facilitating better diagnosis and treatment plans.



#### Faster Turnaround for Test Results: Quicker documentation means faster

processing of test results and quicker initiation of treatment. Turnaround time for test results reduced by 30%.



#### Improved Patient Communication: Detailed and accurate records help in

clearly communicating patient conditions and treatment plans.

## Long-term Value and Sustainability



#### As patient volume grows, dictation AI can easily scale to meet increased demand without proportionally increasing costs.

Scalability:

Enhanced data capture allows for better analytics,

driving improvements in healthcare delivery and





#### Future-Proofing: Staying ahead with technology ensures healthcare facilities are prepared for future





## strategic decision-making. Access to real-time data

Data Analytics:

analytics improved clinical decision-making by 18%.



Reducing paper usage and increasing digital documentation contribute to environmental sustainability efforts. Healthcare organizations reduced their carbon footprint by 15% after implementing digital documentation solutions.

