

Factors such as increasing costs, critical worker gaps, novel diseases, and continuously evolving patient expectations are changing the healthcare landscape.

For both healthcare providers and payors, Generative AI holds the potential to leverage terabytes of data that flow across their organization to automate processes, connect disparate teams, and drive new insights.



Putting Generative AI to work



Patient Engagement

Automate common patient interactions such as appointment management, care management, personalized recommendations, standardized care guidance,

\$100Bn

spent in unnecessary health expenses annually.1

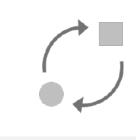


Clinical Trial Optimization

Accurately identify suitable patients for clinical trials, optimize trial design, predict patient outcomes, and accelerate recruitment. Speed up report generation from CROs and Global Medical Affairs.



to develop a new drug from original idea to launch of a finished product.2



Biomedical Literature Synthesis

Process and synthesize publicly available scientific literature and combine it with internal knowledge base to stay up to date with the latest discoveries and identify novel research hypotheses.

\$2.6Bn

life sciences companies spend to introduce a single prescription drug.3



Drug Discovery and Development

Run high-fidelity molecular simulations in a virtual environment for new drug discovery and existing drug repurposing, reducing the need for resource-intensive traditional chemistry methods.



reduction in time and a 30% reduction in costs to create a new drug with AI.4



Medical Imaging and Diagnostics

Detect subtle changes in longitudinal medical images such as X-rays, CT scans, and MRIs and prédict disease trajectory to make more informed treatment recommendations.



of health data is unstructured and inaccessible for insights.5



Informed Decision-**Making**

Break data siloes to harness data-driven insights with a comprehensive view of patient data, improving treatment plans, resource allocation, and patient care.







produced globally goes unused, hindering datadriven decision-making.6

of healthcare data



Streamlining Claims Submission

Categorize incoming claims,

assign accurate codes for faster reimbursements, and autogenerate summaries for manual and denied claims to enhance billing accuracy and reduce revenue loss.



denials representing 5% of the net patient revenue.7

Graph to turn your words into actions.

is lost annually to claims



Administrative

Complexities Reduced Triage the in-basket to

summarize complex clinical messages within EMR, reduce burnout, focus on patientfacing care, and better health outcomes.



administrative complexities in healthcare, making it the costliest waste.8



Authorization

Accelerated Prior

Improve operational efficiency and boost patient satisfaction by getting PAs approved faster by analyzing submission requirements and cross referencing with a patient's medical records.

is lost annually due to

40%

result in poorer health outcomes.9

delays in prior authorization

of physicians claim that

Microsoft 365 Copilot Drives Transformation in Healthcare Sector Leverage the power of Large Language Models and Microsoft 365



Embedded across Microsoft 365

applications













Security Compliance

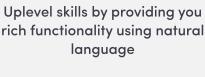
Built on Microsoft's comprehensive

approach

- Responsibile Al

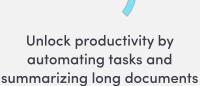
Privacy

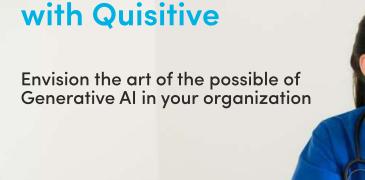
Enables you to:



Unleash creativity by saving hours in writing, researching,

and editing





Take the first step to

unlock transformation

Schedule your Generative Al

Discovery Workshop

Schedule now

Quisitive is a premier, global Microsoft Partner that harnesses the Microsoft cloud platform and complementary technologies, including custom solutions and first-party offerings, to generate transformational impact for enterprise customers. Quisitive has consistently been recognized as a leading Microsoft Partner with 16 Specializations and all 6 Solution Partner Designations.

Sources: 1. How healthcare organizations can improve profitability with better patient experiences

- - 2. How Data-Driven decision making will improve healthcare 3. Understanding the real reasons of Claims denials 4. The real cost of administrative complexities

5. Unlocking the Future Potential of Value-Based care in healthcare

6. How can Prior authorization delays lead to negative patient outcomes.



ask@quisitive.com www.quisitive.com