

Health Synopsis Solution

Powered by Azure OpenAI Services

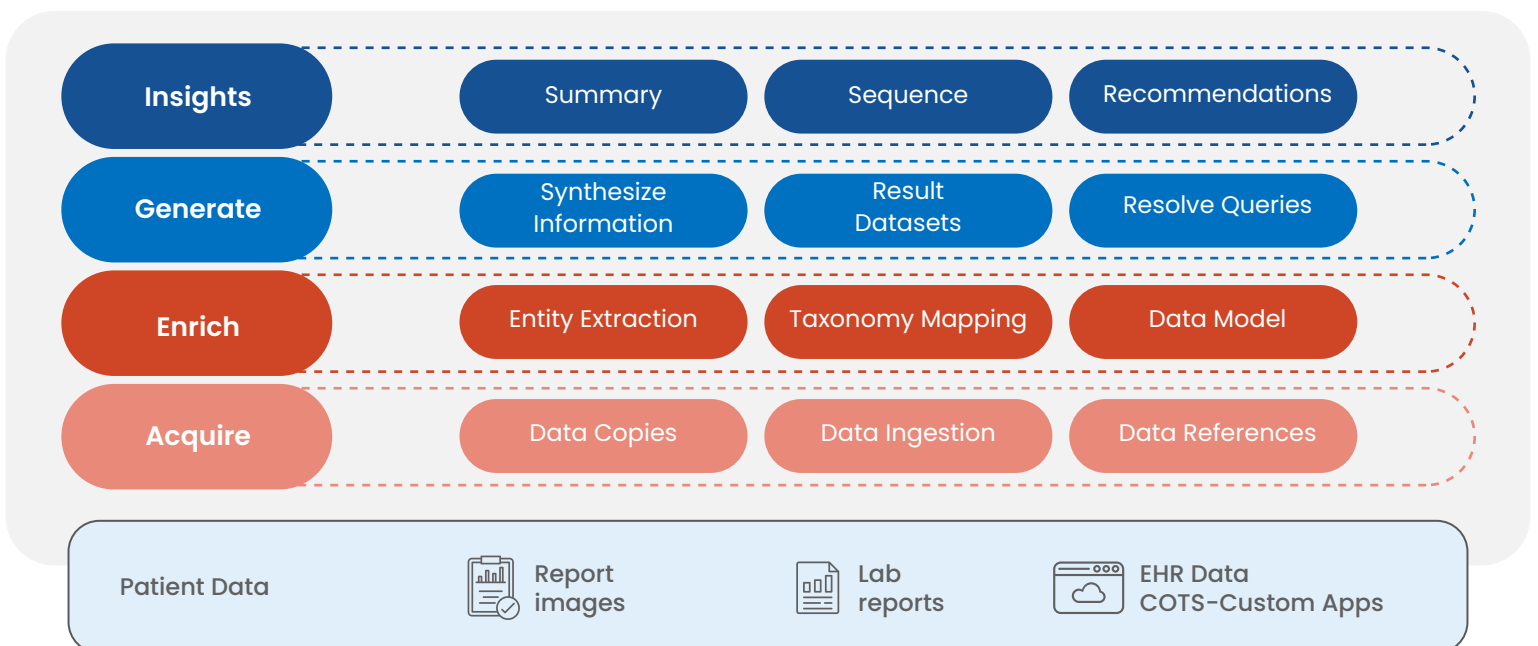
Healthcare providers try to maintain a holistic medical track record of patients' ailments, their treatment protocol, comorbidity conditions, prior encounter history, allergies, therapy details & much more to improve health outcomes.

However, the volume, complexity, and error prone manual processes in generating health & medical summaries are not very effective in helping providers make data-driven decisions.

WinWire's Health Synopsis Solution

WinWire's Health Synopsis Solution, powered by Azure OpenAI and Azure Cognitive Services, consolidates patient data from various sources, including Electronic Health records (EHR), handwritten forms, lab reports, and scan images, providing concise summaries and recommendations, enabling instantaneous visibility into vital patient information.

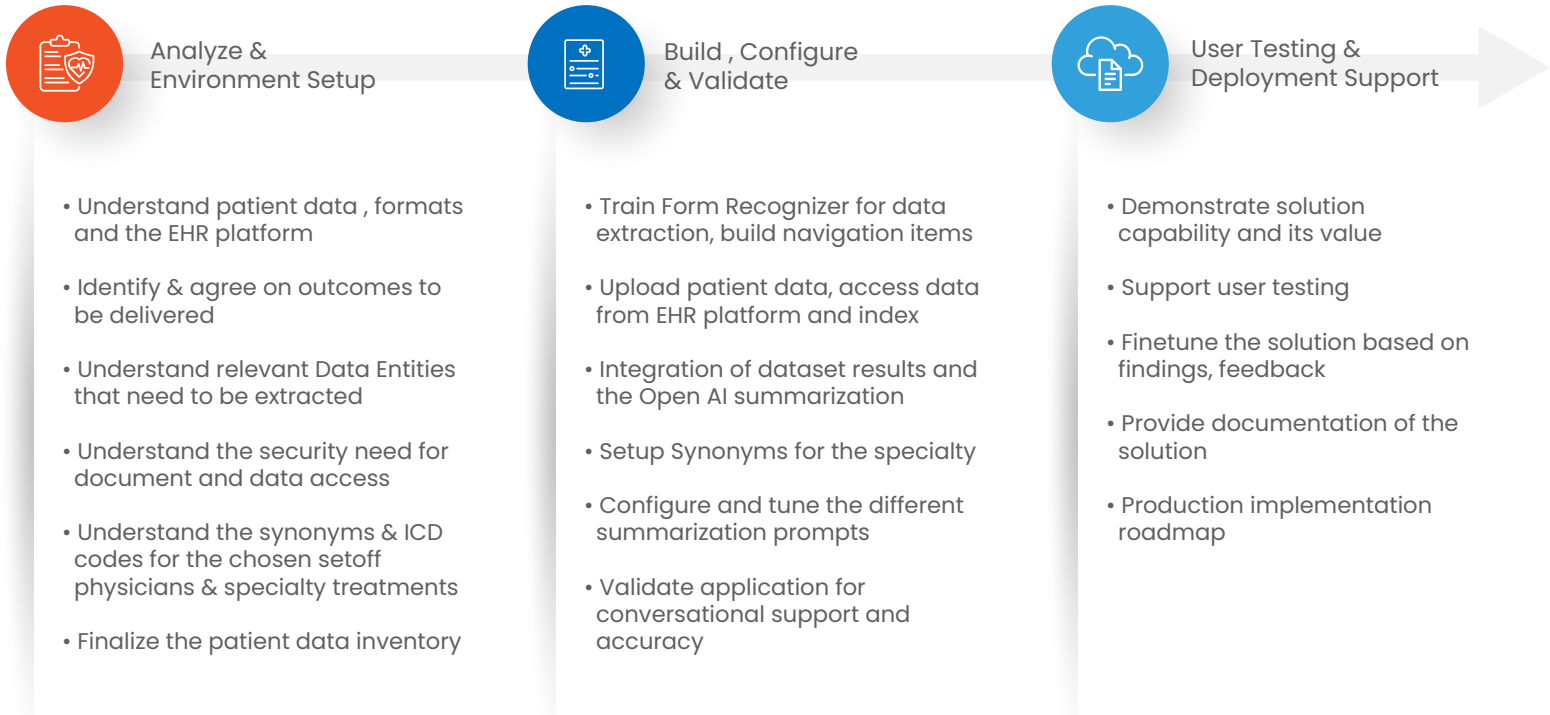
The solution incorporates key functionalities to ingest and enrich data and apply Generative AI capability to address Health Record Summarization needs with an intuitive end-user experience.



WinWire Approach

Our OpenAI-powered solution transforms complex medical records into user-friendly, meaningful summaries, providing physicians with vital data points and insights into a patient's past medical history.

Following is a 6 weeks MVP solution delivering summarization for one source system that would feed into Health Synopsis.



Key Features

- Pre integrated solution with Blobstore, OpenAI, Azure Cognitive Services, Azure Form Recognizer
- Pre-built UI with intuitive interface to query and analyze patient data.
- Extendable framework tailored specific to the Provider data landscape.
- User driven design aspects like Facets, Synonyms, sequence graphs

Business Value



Improves patient care with comprehensive patient insights & diagnostic recommendations



Improves operational efficiency with quicker access to information in summarized form



Deliver context-driven insights for physicians & enable build of a knowledge sharing community

For more information, visit us at www.winwire.com

Contact us

