

TCS Copilot for Healthcare on Microsoft Azure

TCS Life Sciences and Healthcare Services

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Elevate 3Es Efficiency (Productivity), Experience (Patient and Health Team Experience) and Edge (Competitive Edge) with 'TCS Copilot for Healthcare on Microsoft Azure'

As a Trusted Advisor to our Customers, TCS has always been in the fore front of defining and driving innovative ways to enable our customers with cutting edge technologies. With the current rapid change in AI and Gen AI technologies it has been inevitable to propose, address and infuse them within the industry specific business processes, in an appropriate manner. Innovation at TCS has addressed this challenge by putting in place copilots for industries and cross industries that propose disruption to their existing business value chains along with uplifted personas.

Overview of 'TCS Copilot for Healthcare':

1. Six key functions covering Patient Care, Patient Services, Supply Chain, Revenue Cycle, Preventive Care and Patient Engagement are defined and elaborated further depicting the potential role of AI and Gen AI.
2. They are further augmented with TCS recommended Use Cases that would have a significant impact on the overall business. For Example: Use Cases like Dissemination of Health Education, Recommendations on Proactive Screening & Smart Devices based deductions would have direct impact on Preventive Care.
3. Impact on the life of various Personas is elaborated with recommended Use Cases. For Example: Care Manager Persona would be significantly uplifted with AI & Gen AI infusion in the areas of Patient Education, Insurance Advise, Health Provider Navigation, Patient Assessment & Voice of Patient.
4. TCS Approach for assessing, advising, and implementing these Value Chains and Personas in an easy to comprehend step by step approach. Refer to "TCS DAIS Framework for GenAI adoption" on Microsoft Azure Marketplace.
5. Tight integration with the TCS defined Responsible AI and its associated guardrails. Refer to "TCS Responsible AI Assessment for Generative AI" on Microsoft Azure Marketplace.
6. Microsoft released Copilots for GitHub, Microsoft 365, Power BI, etc. can be integrated within the Copilots as appropriate.

Mentioned below are few of the benefits -

1. Readily comprehend the entire impact of AI within its Healthcare Value Chain and various organizational personas, challenging and disrupting the current Status Quo.
2. Quickly identify the most impactful areas for its business, have a big vision and then implement it in step-by-step manner, leading to faster scaling.
3. Elevate 3Es Efficiency (Productivity), Experience (Patient and Health Team Experience) and Edge Competitive Edge).

TCS Copilot for Healthcare on Azure – Empowered Care Manager

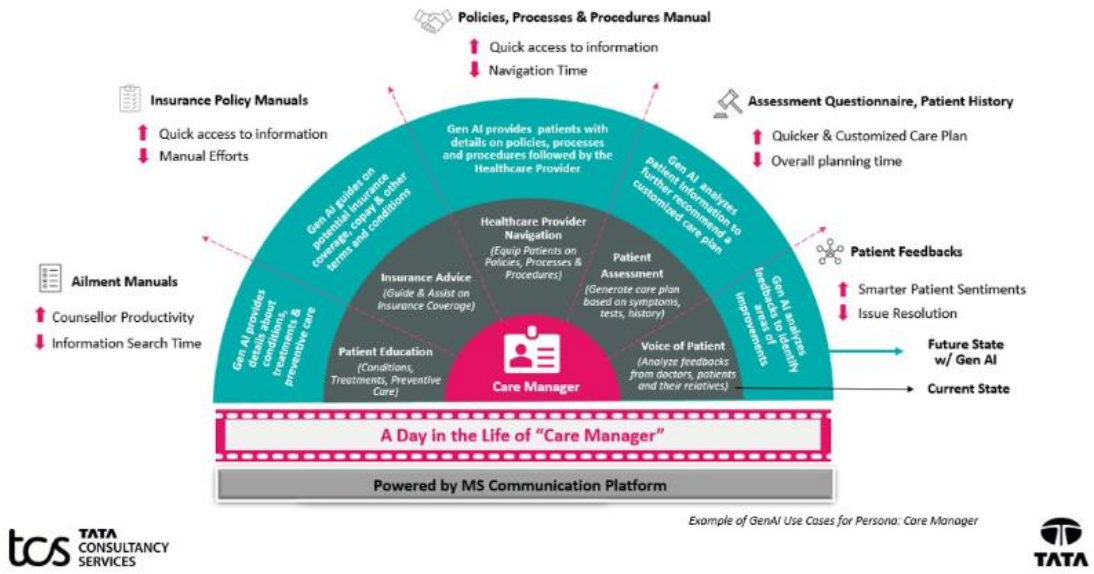


Figure 1: Example of GenAI Use Cases for Persona: Care Manager