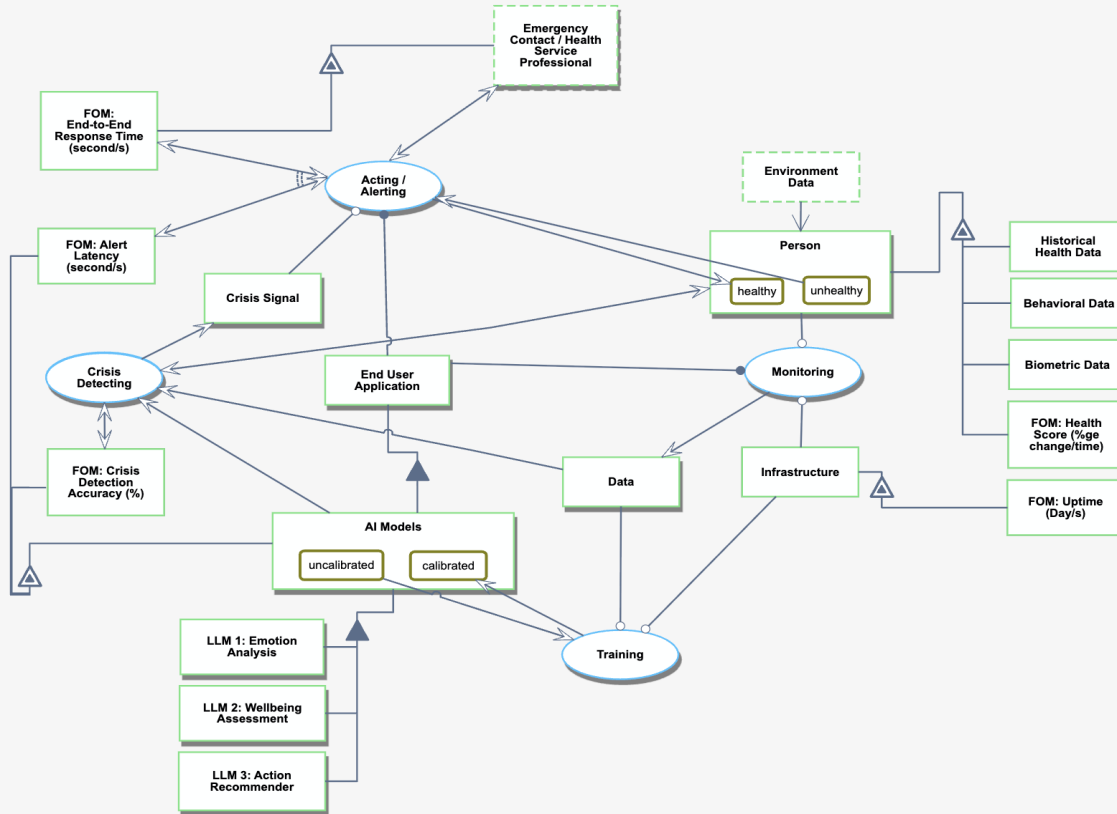




manas

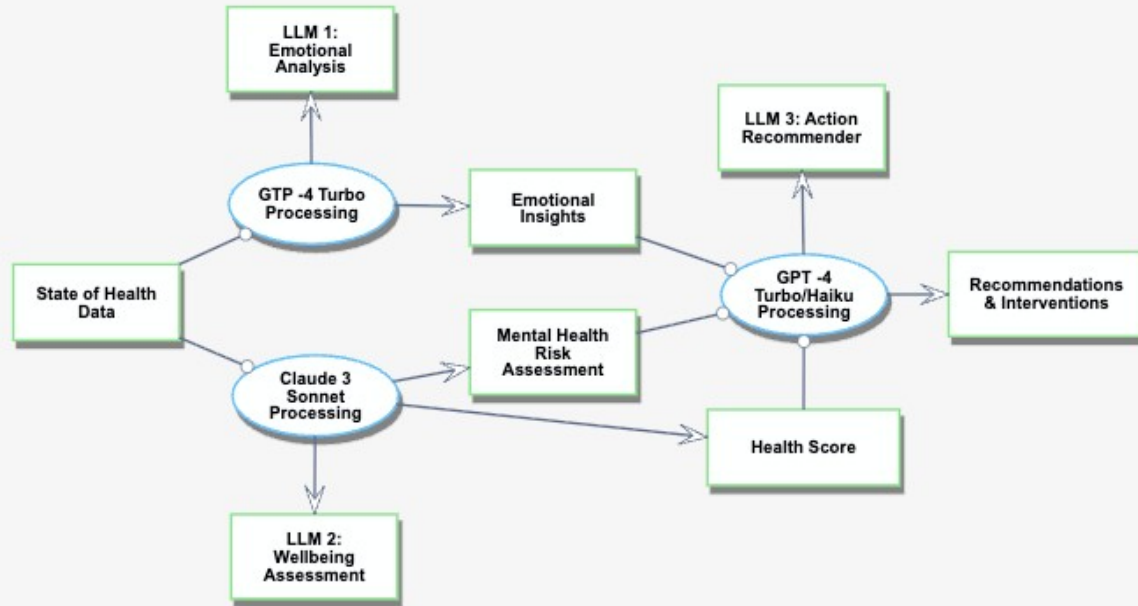
Every Mind deserves Care, because silence should never be a sentence

Manas OPM



1. AI Models can be calibrated or uncalibrated.
2. Person can be healthy or unhealthy.
3. End User Application consists of AI Models.
4. AI Models consists of LLM 1: Emotion Analysis, LLM 2: Wellbeing Assessment, and LLM 3: Action Recommendations.
5. Environment Data relates to Person.
6. Person exhibits Behavioral Data, Biometric Data, FOM: Health Score, and Historical Health Data.
7. AI Models exhibits FOM: Alert Latency and FOM: Crisis Detection Accuracy.
8. Emergency Contact / Health Service Professional exhibits FOM: End-to-End Response Time.
9. Infrastructure exhibits FOM: Uptime.
10. Acting / Alerting changes Person from unhealthy to healthy.
11. End User Application handles Acting / Alerting.
12. Acting / Alerting requires Crisis Signal.
13. Acting / Alerting affects Emergency Contact / Health Service Professional.
14. Training changes AI Models from uncalibrated to calibrated.
15. Training requires Data and Infrastructure.
16. End User Application handles Monitoring.
17. Monitoring requires Infrastructure and Person.
18. Monitoring yields Data.
19. Crisis Detecting affects FOM: Crisis Detection Accuracy of AI Models and Person.
20. Crisis Detecting consumes AI Models and Data.
21. Crisis Detecting yields Crisis Signal.
22. Acting / Alerting affects at least one of FOM: Alert Latency of AI Models and FOM: End-to-End Response Time of Emergency Contact / Health Service Professional.

AI Model (Zoom IN)



1. GTP -4 Turbo Processing requires State of Health Data.
2. GTP -4 Turbo Processing yields Emotional Insights and LLM 1: Emotional Analysis.
3. Claude 3 Sonnet Processing requires State of Health Data.
4. Claude 3 Sonnet Processing yields Health Score, LLM 2: Wellbeing Assessment, and Mental Health Risk Assessment.
5. GPT -4 Turbo/Haiku Processing requires Emotional Insights, Health Score, and Mental Health Risk Assessment.
6. GPT -4 Turbo/Haiku Processing yields LLM 3: Action Recommender and Recommendations & Interventions.

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