

Smart Emergency Platform



Emergency medical services strive hard to save lives. This unique business of saving lives is built synergizing multiple technologies. Convergence of people, process and performance in the art and science of saving precious human lives is defined by the application of robust contemporary technologies to steer the emergency services to the next generation. However, with so many processes built over the years, the current emergency platform needs a relook at the efficiency of the services delivered and opportunities to improve the Operational Effectiveness of the processes and technology.

Challenges

- ✓ An efficiency of 95% -100% depending on SLA's
- ✓ Minimum no of ambulances required to meet this efficiency.
- ✓ Identifying Hotspots for these ambulance to provide efficiency and coverage.
- ✓ Customizing algorithms to suit the requirements.
- ✓ Automating the process.
- ✓ Innovation in terms of usage of technology applications

Client Benefits

- ✓ Optimum utilization of resources
- ✓ Faster Reach with continuous synchronized improvement in Response time and Cycle Time.
- ✓ Split second Decision Making, making changes and identifying optimal solutions instantly.
- ✓ Understanding of when volume will be at peak and which days will be busy.
- ✓ Capturing travel time with heuristics techniques.

Our Approach

- I** Identify all activities that happen in a day at the Emergency response centre.
- C** Capture necessary data from all activities
- L** Learn for every activity. Monitor inefficiencies in each activity
- T** Trigger / Notifications / Report

