Emergency Response Coordination Centre

(An application to schedule calls to specific Doctors for any emergency code)

Requirement Document

Features Require

1. Application should have web based.
2. It should have user access controls to allow specific permission to specific users.
3. Vendor provide Application along with the device which is supported by application.
4. Device should have preinstalled Linux OS along with ERCC App.
5. App should have option to upload unlimited numbers of extension.
6. App should have option to upload unlimited numbers of doctors to make call.
7. Device should have 2 LAN port to integrate with existing PBX through SIP Trunk.
8. Device should also support PRI connectivity with PRI Gateway.
9. Vendor has to do all kind of integration with existing PBX, existing PBX vendor will also help to get it integrate.
10. App should support unlimited emergency codes.
11. App should have option to add unlimited Wings, Department, Beds, Floors.
12. Device should support multiple trunks, if we want to connect multiple trunks.
13. Currently it should have capacity to make 30 concurrent calls.
14. Application should have option to assign specific trunk to specific code.
15. Application should also have management level dashboard and call logs.
16. Application should have option change max retry option to make call.
17. It should have SMS feature,
18. ERCC can configurable through UI and Extension both.
19. Application must have option to upload or change any voice files.
20. Dashboard and Reports should have option for filtration on the basis or Wings/Department/Floor/Room/Extension and many more.
21. Application should allow import or export varios master data through Excel/CSV.
22. Application should be development in India only.
23. Device must be small to fit easily near to PBX.
24. Device configuration must be Quad Core, 8GB Ram, 120GB SSD.