LvsEmergency Server

AccountManagement

<<Interface>>
AccountManagementIF

+ login()

+ getUsers()

+ getUser()

+ deleteUser()

+ addUser()

+ modifyUser()

+ insertAvailability()

+ modifyAvailability()

+ deleteAvailability()

+ setOperativity()

TeamManagement

<<Interface>>
TeamManagementIF

+ getTeams()

+ getTeam()

+ addTeam()

+ modifyTeam()

+ deleteTeam ()

+ setForemanTeam()

AreaInformationManagement

<<Interface>>
AreaInformationManagementIF

+ getAreas()

+ insertAPRSInformation()

+ insertCustomDeviceInformation()

+ getAPRSInformation()

+ getOpenWeatherMapInformation()

+ getEarthquakeInformation()

+ getCustomDeviceInformation()

+ getPCPOPInformation()

+ getAlarms()

OperationManagement

<<Interface>>
OperationManagement

+ getScheduledOperationInformation()

+ getEmergencyInformation()

+ insertScheduledOperationInformationForReport()

+ insertEmergencyInformationForReport()

+ visualizeRTPosition()

+ createScheduledOperation()

+ modifyScheduledOperation()

+ deleteScheduledOperation()

+ createEmergency()

+ modifyEmergency()

+ deleteEmergency()

+ getScheduledOperationReport()

+ modifyScheduledOperationReport()

+ getEmergencyReport()

+ modifyEmergencyReport()

AlarmNotificationManagement

<<Interface>>
AlarmNotificationManagementIF

+ chooseTypeAlarmToBeNotify()

+ modifyTypeAlarmToBeNotify()

+ deleteTypeAlarmToBeNotify()

DB Server

<<Interface>>
DBMySQLIF

Client App

<<Interface>>
ClientShowIF