

Web Server

**<<Interface>>
AccountManagementIF**

+ login()
+ logout()
+ getAccountInformation()
+ getTeamInformation()
+ insertAvailability()
+ modifyAvailability()
+ deleteAvailability()

**<<Interface>>
OperationsVisualizationIF**

+ getScheduledOperationInformation()
+ getEmergencyInformation()
+ insertScheduledOperationInformationForReport()
+ insertEmergencyInformationForReport()
+ visualizeRTPosition()
+ signalizeOperativity()

**<<Interface>>
AreaInformationRequestIF**

+ getAPRSInformation()
+ getOpenWeatherMapInformation()
+ getEarthquakeInformation()
+ getCustomDeviceInformation()
+ getPCPOPInformation()
+ getAlarms()

**<<Interface>>
TeamsManagementIF**

+ createVolunteer()
+ modifyVoluntert()
+ deleteVolunteer()
+ createTeam()
+ modifyTeam()
+ deleteTeam ()
+ assignForeman()

**<<Interface>>
OperationsManagementIF**

+ createScheduledOperation()
+ modifyScheduledOperation()
+ deleteScheduledOperation()
+ createEmergency()
+ modifyEmergency()
+ deleteEmergency()
+ getScheduledOperationReport()
+ modifyScheduledOperationReport()
+ getEmergencyReport()
+ modifyEmergencyReport()

**<<Interface>>
AreaInformationManagementIF**

+ insertAPRSInformation()
+ insertCustomDeviceInformation()

**<<Interface>>
AlarmNotificationManagementIF**

+ chooseTypeAlarmToBeNotify()
+ modifyTypeAlarmToBeNotify()
+ deleteTypeAlarmToBeNotify()

DB Server

**<<Interface>>
DBMySQLIF**

Client App

**<<Interface>>
ClientShowIF**