```java
interface CAService
{
// Remote Execution
List<SmartDevice> getNScreenDeviceList(void);
List<SmartDevice> getNScreenDeviceList(appPkgID);
List<NScreenAppPackage> getNScreenAppList(void);
List<NScreenAppPackage> getNScreenAppList(deviceID);
boolean invokeApplication(targetDeviceID, appPkgID);

// Session Join
List<NScreenSession> getNScreenSessionList(appPkgID);
NScreenAppPackage getNScreenAppPackage(logicalAppID);
SmartDevice getSmartDevice(deviceID);
String getDeviceUserFriendlyName(deviceID);
void setDeviceUserFriendlyName(deviceID, ufName);
boolean invokeSessionJoin(sessionID,  appPkgID);

// Session Invitation
NScreenSession getNScreenSessionByAppPkgID(appPkgID);
String getNScreenSessionNameByAppPkgID(appPkgID);
List<NScreenLogicalApp> getInvitationAppList(sessionName);
NScreenAppPackage getNScreenAppPackage(logicalAppID);
SmartDevice getSmartDevice(deviceID);
String getDeviceUserFriendlyName(deviceID);
void setDeviceUserFriendlyName(deviceID, ufName);
boolean invokeSessionInvitation(logicalAppID, sessionID);
void confirmSessionInvitation(bConfirm, deviceID, appPkgID);

// Push Migration
List<SmartDevice> getNScreenDeviceList(appPkgID);
String getDeviceUserFriendlyName(deviceID);
void setDeviceUserFriendlyName(deviceID, ufName);
boolean invokePushMigration(targetDeviceID, appPkgID);

// Pull Migration
List<SmartDevice> getNScreenDeviceList(void);
List<NScreenAppPackage> getRunningAppList(deviceID);
boolean invokePullMigration(targetDeviceID, appPkgID);
void confirmPullMigration(bConfirm, deviceID, appPkgID);
}
```