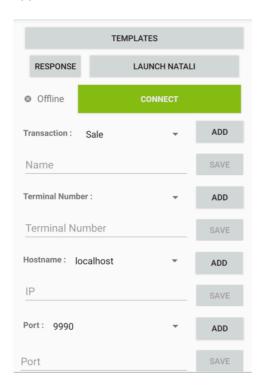# SmartPOS – Demo

SmartPOS – Demo demostrates abstract layer between local NaTALI application which is installed on device. Same as in TecsClient application this layer is accessible by an external ECR systems to achieve physical device abstraction and is responsible to handle EMV and non-EMV EFT payment transactions.

Connect to local NaTALI application

To communicate with local NaTALI application is necessary to set the terminal number according to specific terminal number which has been set in NaTALI application (at first launch of NaTALI application user is asked to insert his own terminal number for which the terminal will operate).

Communicate with local NaTALI application

At first launch of SmartPOS – Demo, application checks if NaTALI application is installed on device. If it is installed the NaTALI application is launched and will oparate in service mode (invisible for user) which cannot be stoped and will run even after restart of the device. NaTALI application can obtain several statuses during its existence, those statuses are displayed at "LAUNCH NATALI" button. It is possible to launch NaTALI application manually by "LAUNCH NATALI" button.

To communicate with local NaTALI application is necessary to be connected to it. After that user can create his own transaction by filling specific fields (application offers some transaction templates with pre-filled parameters) in formular underneath the connection parameters (it depends on what transaction user want to do). Also user can use templates for simple transactions as sale, refund, cancellation and abort. To use this feature there is TEMPLATES button. When NaTALI application sends response it is displayed to user by activity which displays its all attributes. To show last response there is RESPONSE button.