ULog

1. Problem

In the present scenario, we use the SalesForce tool for control of our projects, which include the use of technical inventories for details of the existing equipment in each store.

To carry out the monitoring, we would need a tool capable of storing what has changed in the store in question set point or any other resource that has been changed from the default, if there was on consumption in the day, the week or the month and control over who carried out this type of change, features such as email sending with error report to the store that is some problem regarding the energy efficiency of store.

2. Current Scenario

To control settings changes by monitoring was used a system of access created by Thiago Hagui, a system that contains all the data that can be changed and users etc. But the system fell into disuse.

3. Proposed Solution

To better control this type of change, since the improvement of the same is not possible in SalesForce, we can use a web system based on PHP programming languages ​​and JavaScript and a database in MySQL (database use OpenSource (free)). The system would not be able to perform direct communication with SalesForce, ie every new modification of system key items such as new projects, a manual insertion into the system through the database or interface would be required, but bank already the system would be of our own and the bank with full modification capabilities for our part, via bank would be the fastest method.

In the proposed system can perform communication with SalesForce indirectly through referral links to existing projects in SalesForce, and export of existing projects for the ULOG database.

4. Rationale

Today, based on the knowledge acquired through the use of SalesForce I do not see any possible way for the implementation of such features described in item 3.

Questions

1. Can we do the proposed on item 1 into SF? How can we do this?
2. Do you think that use some APP into app exchange is better (looking for the time will be spent into developing of this) than use a new tool created by us?
3. What is your propose to fix the problem?