RHMS

Agenda

1. Role / User Management
2. Manage Projects
3. Device Management
4. Software Management
5. Reports and Analytics
6. Dashboard
7. Terminal Details

1.0 Role / User Management Control flow

Admin

Company Admin

Project Admin

Application Admin   **Firmware Admin**   **General User**
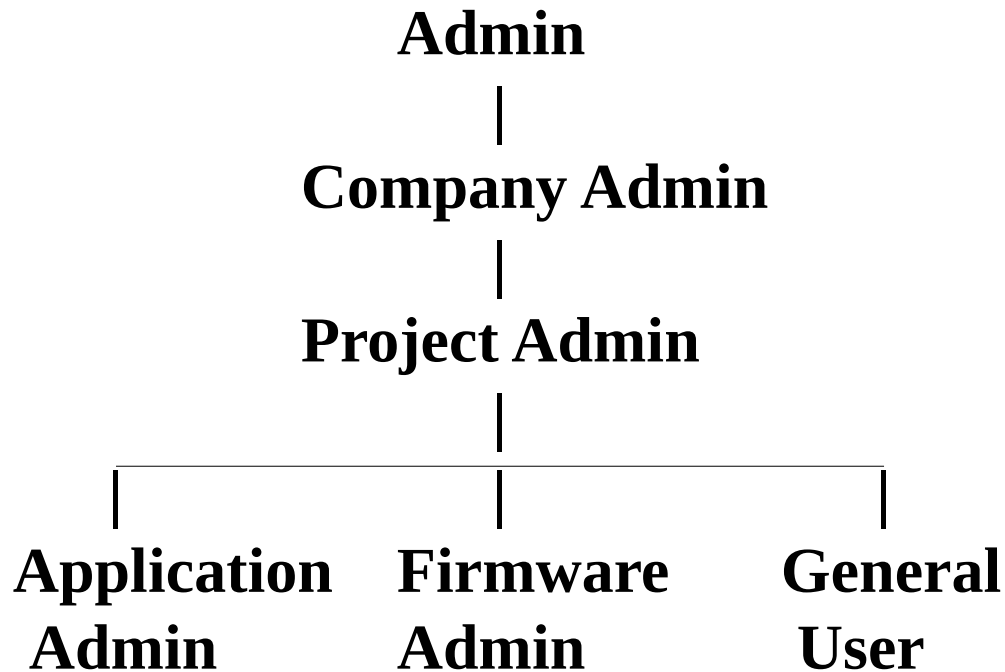
1.1 Role / User Management

Admin : Admin firstly create Company name and product name and also create user. And also he can able to create all roles in RHMS and it's feature mapping. And he will give user to company admin access.

Company Admin: He can able to create Projects and users and assign their role like Project Admin, Application Admin, Firmware Admin, General User. And he can able to view entire projects. He has full control on all projects in his company.

1.2 Role / User Management

Project Admin : He can able to switch or manage Projects are allocated by company admin. He can also create users and assign their role like Application Admin, Firmware Admin, General User for his projects only. And he can able to see all reports, dashboard, analytics and software management and device management features.

Application Admin: He has not have control access on user management and Firmware Management. Except that all can able do. He may also have multiple projects allocated by Project Admin/ Company Admin.

1.3 Role / User Management

Firmware Admin: He has not have control access on user management and Application Management. Except that all can able do. He may also have multiple projects allocated by Project Admin/ Company Admin.

General Admin: He have access to see reports and dashboard and analytics and terminal details. He may also have multiple projects allocated by Project Admin/ Company Admin.

2. Manage Projects

Company Admin can only modify the project health period time, like Daily once or On Every Boot or Hours or Mins.

Based on the health period time, POS devices will send their health status information to RHMS server.

3. Device Management

* Device Management having two major parts

    1) **Registration** is process of activating the RHMS services to device.

    2) **de registration** is deactivating the RHMS services from Device.

* For registration or de registration, device should have Device Management package software. We can done both processes in single or bulky way.

* And you should know device firmware type and application type and project Name.

4. Software Management

- Software Management is used to give new software updates to POS device.
- It is having Application Management and Firmware Management.
- Application Management is upload and create application for POS application developer.
- Firmware Management is upload and create firmware for POS firmware developer.

5. Reports and Analytics

User can download available reports or else user can design his own reports in analytics.

Through analytics, we can export to excel required information. And also you can see your required charts.

6. Dashboard

Dashboard will give us graphs and chart wise display entire project devices information like communication and other necessary details.

7. Terminal Details

You can search device registered ID in terminal details.

It will gives full detailed information about device.

Hardware replacements and Hardware and Boot and Health details.

Battery and Day hour usage in graphical way and we can see full device history.

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