

Organizational Hierarchical Management (SalesForce)



INSTITUTE OF TECHNOLOGY

NAAC ACCREDITED 'A' GRADE

ABSTRACT

Role Hierarchy Management aims to maintain the interaction among the employees of a particular company with a lesser amount of disruption, conflicts and overlaps. To achieve certainty and precision about the employees and their projects maintaining Hierarchy is important. The chart or the graphical illusion formed will show the relationships among the project management and the relationships with the external environment. The structure helps to build up a bond with the project beneficiaries and project stakeholders while maintaining the integrity. The objective of making such kind of system is to provide a formal environment that can be utilised to influence team members to do their best in completing their assignment and duties. Even the higher authorities can judge the employees on the basis of the different track records of the employees maintained by the system. It will help to maintain a good synchronisation.

SYSTEM

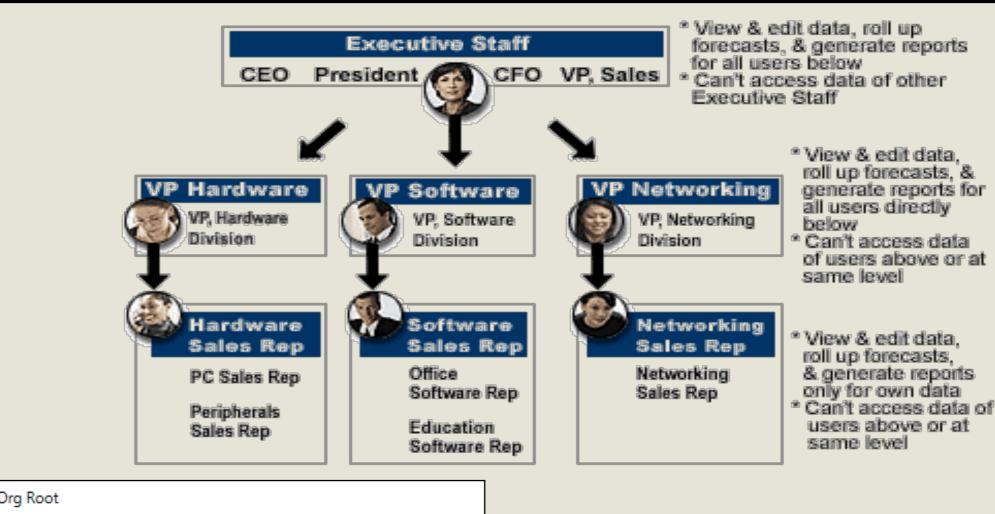
GOALS:

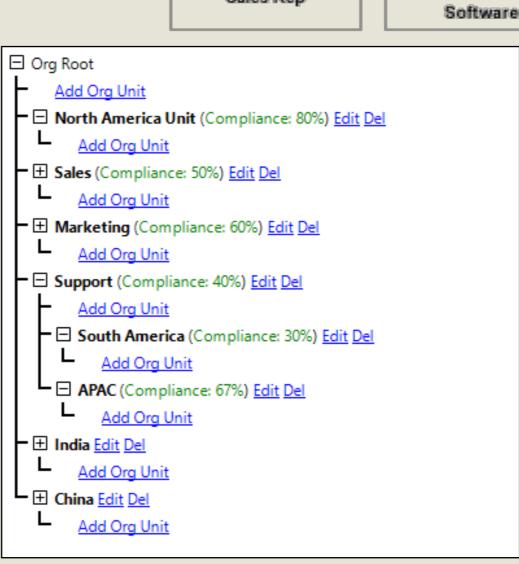
- 1. Build hierarchical organization structure with each node is an organization unit (title, description) field.
- 2. Provide UI to visualize and build the org structure; maybe drag and drop to move an org unit from one parent to another parent.
- 3. Easy/Efficient way to get list of all ancestors of a node.
- 4. Plan is to utilize it in future to map organization structure in Aruvio and provide attaching an asset/assessment to one or more org units for risk/compliance aggregation at org unit level. If you have any thoughts, please let us know.

TASKS:

- 1. Create a custom object to store Org Unit (Title, Description, Parent).
- 2. Create a junction object to link "Assessments" & "Org Units" in many to many relationships. Also, allow to track weightage of each Assessments on a org.
- 3. Create a custom page to display Org hierarchy like above image. "Org Root" is company name of SF Org, which is preset. Also Provide a way to add/edit/del org units.
- 4. Based on weightage of each assessment on each org unit, need to calculate compliance score and propagate to org units.

FLOW AND LAYOUT





LANGUAGES USED

Apex
HTML
CSS
Java Script