

The numbers all go to eleven. Look, right across the board, eleven, eleven, eleven and...

Oh, I see. And most amps go up to ten?

Exactly.

Why don't you just make ten louder and make ten be the top number and make that a little louder?

...

These go to **eleven**.

- This Is Spinal Tap (1984)





Clubs

Design Goal: Explore alternatives to the current application creation taskflow and apply the optimum taskflow to the current IM framework. The resulting user scenario will demonstrate:

- Compound multi-tab role definition
- New navigation structure for application creation as identified by usability test.

Technology: IM Framework 1

Deliverables: Clickable prototypes, usability test report



Theaters

Design Goal: Design a visually compelling product that solves known navigation issues. The user scenario will demonstrate:

- Compound multi-tab role definition
- Simplified “in-table” policy definition.

Technology: IM Framework 2, Ext JS, Ext JS 4 Charts

Deliverables: PDF wireframes



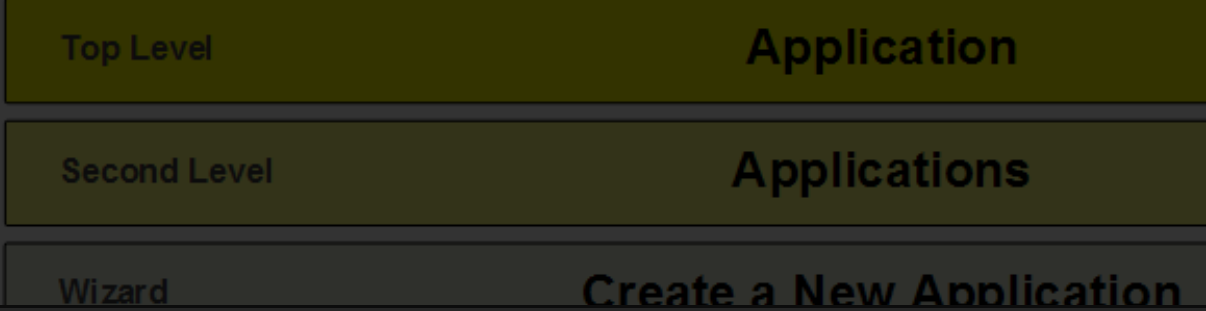
Stadiums

Design Goal: Demonstrate a scenario in which an application owner manages application access through a mobile device.

Technology: Objective C, jQuery

Deliverables: PDF wireframes

Wireframes: Role and Policy Definition



Resources

<input type="checkbox"/> Name	Resource
<input type="checkbox"/> Appraisals	/*
<input type="checkbox"/> Expenses	/*
<input type="checkbox"/> Lorem Sit Amet	/*
<input checked="" type="checkbox"/> Payments	/*

Application XYZ Role: *Manager*

Create Role

→

Create Resource

Assign Role to Resource

→

Finish

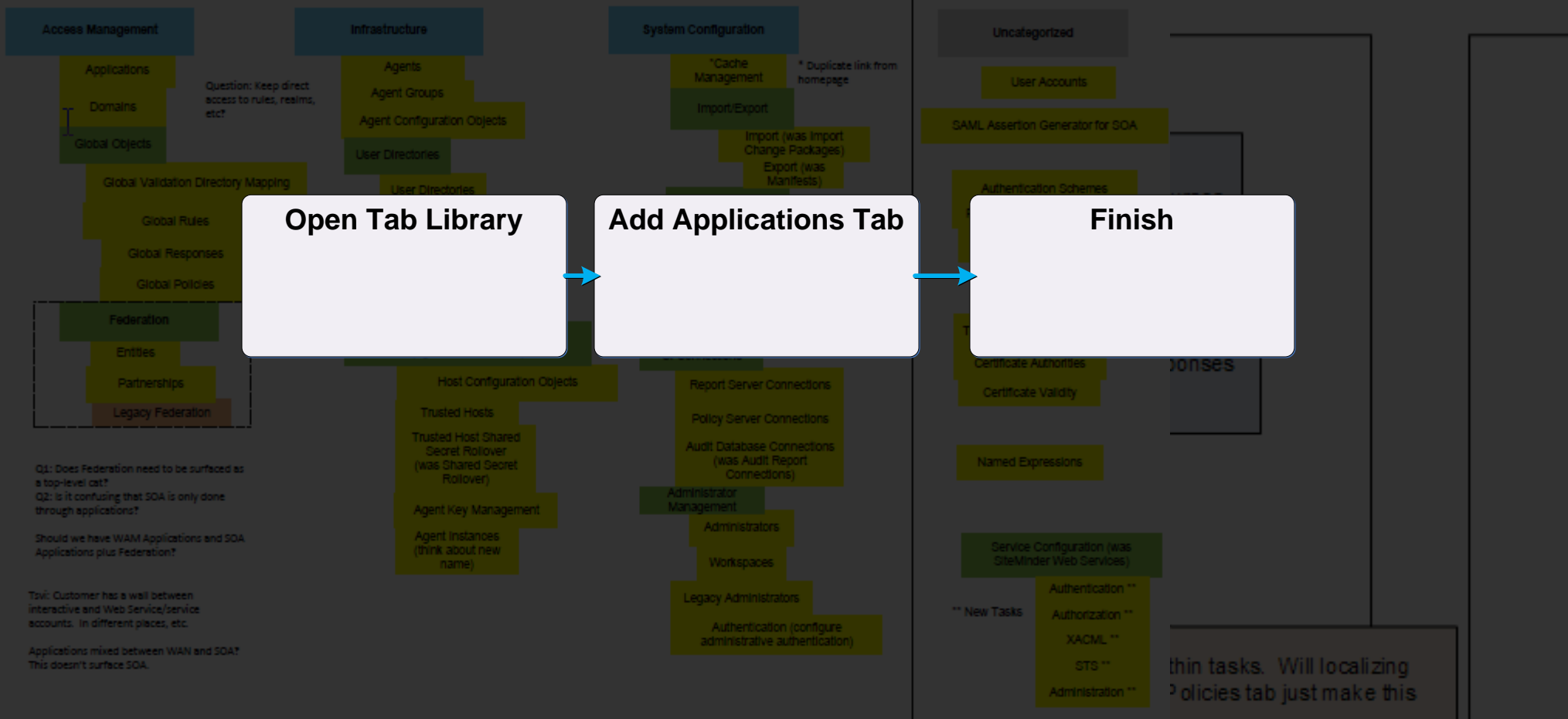
Phoenix technologies

Infrastructure	Applications	Domains	Reports	Administration
<u>Agent</u> Agents Agent Groups Agent Configuration Objects Agent Types	<u>Authentication Schemes</u> Hosts Host Configuration Objects Trusted Hosts			<u>Directory</u> User Directories SQL Query Schemes Certificate Mappings Auth/Az Mappings AuthValidate Director

Task 1: Getting Started

Applications

App XYZ

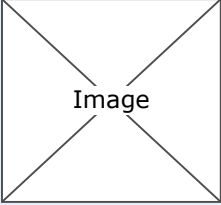


User Directories

Should we just make these 2nd(or are they 3rd)-level objects a modal popup? What's wrong with that?
Pure modal. It's clear to the user that it IS modal- that might be part of the problem.

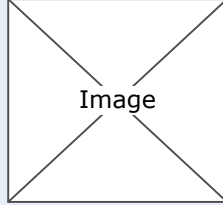


Getting Started



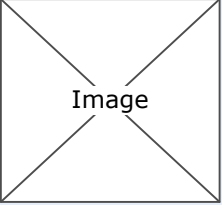
Image

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aliquam erat volutpat.



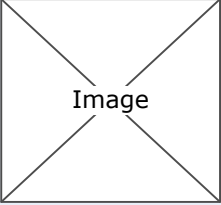
Image

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exerci tation
ullamcorper suscipit
lobortis nisl ut aliquip
ex ea commodo
consequat. Duis



Image

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aliquam erat volutpat.

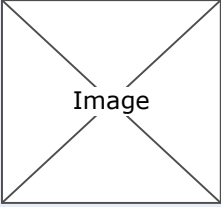


Image

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Getting Started



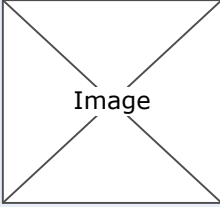
Image

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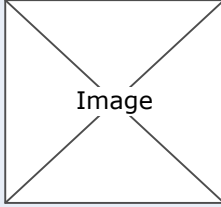
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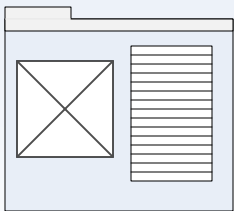
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Applications

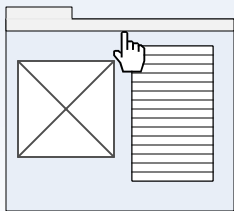
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Tab Library

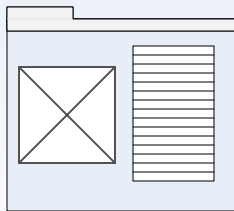
Search for module



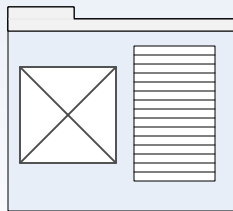
Agents
Lorem Ipsum



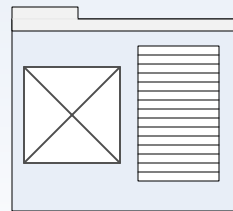
Applications
Lorem Ipsum



Domains
Lorem Ipsum



Federation
Lorem Ipsum




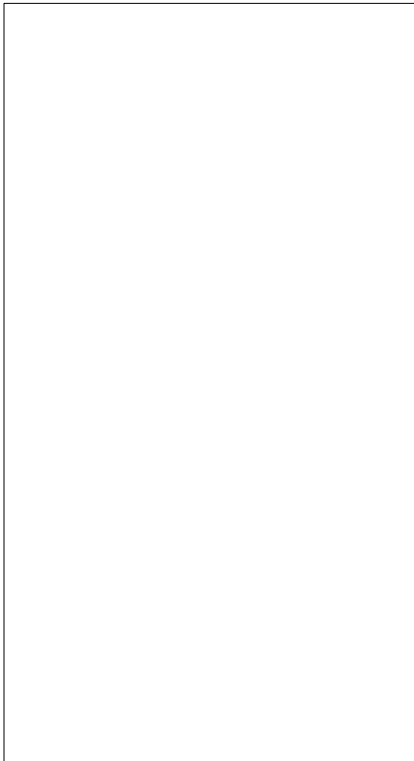
Reports
Lorem Ipsum



Getting Started 

Applications 

 New Application



There are no applications . Click New Application in the menu bar above to create a new application.





Getting Started ✕

Applications ✕

New Application

New Application

- Resources
- Responses
- Roles

Name:

Description:

Components

[Add Component](#)

No components have been associated with this application. Click *Add Component* to select and associate a component.

Directories

[Add User Directory](#)

No user directories have been assigned to this application. Click *Add Directory* to add a user directory.

Custom Attributes

[Add Custom Attribute](#)

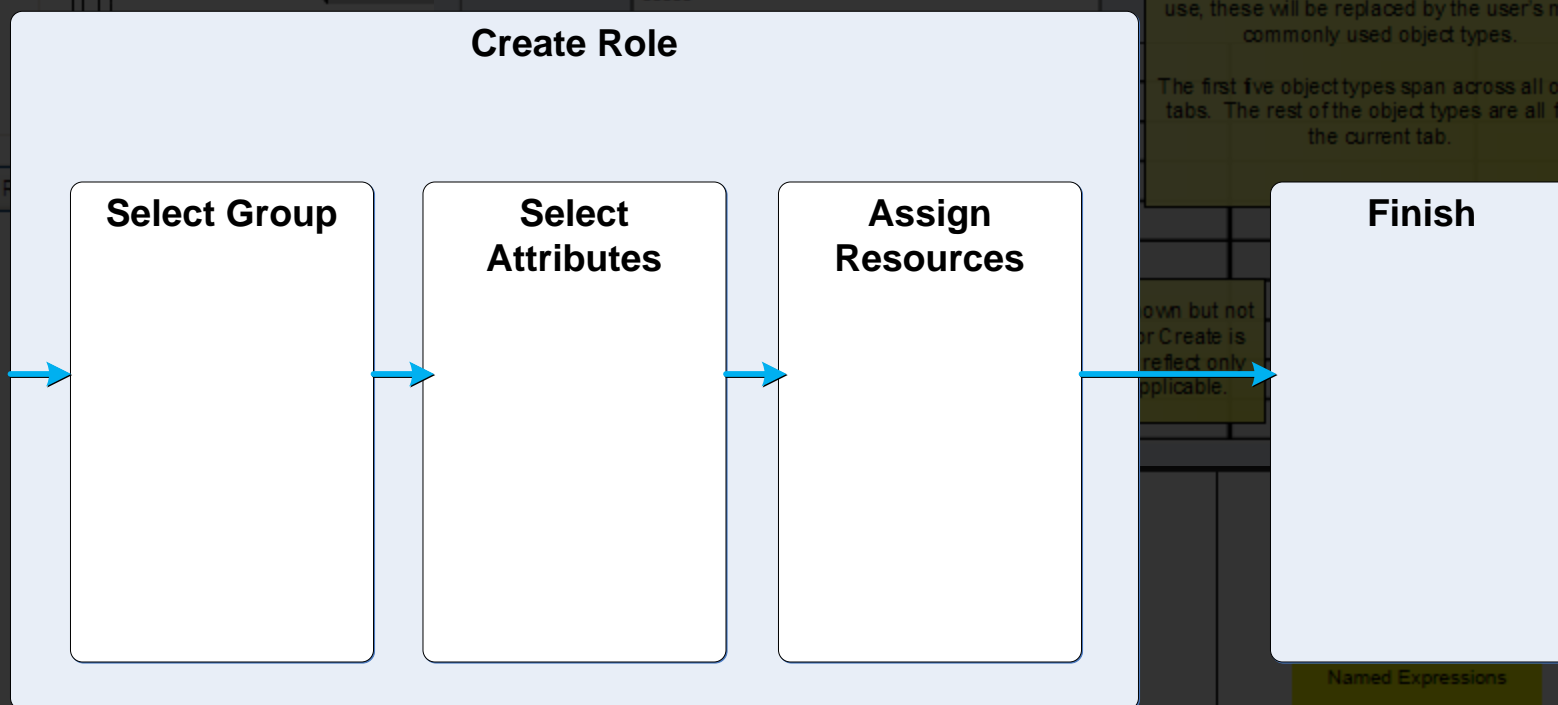
No custom attributes have been assigned to this application. Click *Add Custom Attribute* to add an attribute.

[Save](#)

[Cancel](#)



Task 2: Create a new role for sales consultants in the Plano office and grant them access to the resource *Sales Chat* in the application *Sales Application*.



Getting Started ✕

Applications ✕

Reports ✕

New Application

Asset Management
Resources
Responses
Roles

CRM
Resources
Responses
Roles

Email
Resources
Responses
Roles

Human Resources
Resources
Responses
Roles

Procurement Application
Resources
Responses
Roles

Sales Application
Resources
Responses
Roles

Training and Education Apps
Resources
Responses
Roles

Name:

Description:

Roles Add Role

Name	Description	Definition
Approving Manager	Managers with ability to approve...	All of the users where the Job Title equals Approving Manager
Employee	Any Employee	All of the users
Contractor	All non-employees on contract	All of the users in the group Non-Employees
CXO	Chief X Officer, for top-level sales...	All of the users where the Job Title contains Chief Officer
Manager	All Managers in DE, CA, TX offices	All of the users where the Job Title contains Manager
Regional Associate	Regional Associate for ISAC unit	All of the users where the Job Title contains Regional

[Show All](#)

Page 1 of 1

Save Cancel

Asset Management

Resources

Resources

Resources

Resources

Resources

Resources

Resources

Resources

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Resources

Resources

Name: Sales Application

Description: Productivity apps for sales associates and partners

Role Details

Name: Plano Sales Contractor

Description: Sales Consultant in the Plano, TX office

All of the users In the Group **Non-Employees** AND Where the Attributes (**Job Title** contains **Sales**) AND (**Office Location** equals **Plano**)

Group



Organizational Unit

Attributes



Manual Query

To define the role, select criteria from the tabs below.

- Employee
- Non-Employee

Clear

This role has access to the following resources:

Available Resources

- CRM EMEA
- CRM North America
- Field Contact Tool

Selected Resources

- Sales Chat Tool



OK

Cancel

Getting Started ✕

Applications ✕

Reports ✕

New Application

- Asset Management
 - Resources
 - Responses
 - Roles
- CRM
 - Resources
 - Responses
 - Roles
- Email
 - Resources
 - Responses
 - Roles
- Human Resources
 - Resources
 - Responses
 - Roles
- Procurement Application
 - Resources
 - Responses
 - Roles
- Sales Application**
 - Resources
 - Responses
 - Roles
- Training and Education Apps
 - Resources
 - Responses
 - Roles

Name:

Description:

Roles Add Role

Name	Description	Definition
Approving Manager	Managers with ability to approve...	All of the users where the Job Title equals Approving Manager
Employee	Any Employee	All of the users
Contractor	All non-employees on contract	All of the users in the group Non-Employees
CXO	Chief X Officer, for top-level sales...	All of the users where the Job Title contains Chief Officer
Manager	All Managers in DE, CA, TX offices	All of the users where the Job Title contains Manager
Plano Sales Contractor	All contractors in the Plano, TX office	All of the users [in the Group Non-Employee] AND [Where the...
Regional Associate	Regional Associate for ISAC unit	All of the users where the Job Title contains Regional

[Show All](#)

Page 1 of 1

Save Cancel

Task 3: For the resources

**CRM EMEA
Field Contact Tool
Sales Chat Tool,**

assign the action ProcessXML,

and restrict to roles:

**Approving Manager
Contractor
Plano Sales Contractor**

Select Resources

Assign Action

Restrict to Roles

Finish

Getting Started ✕

Applications ✕

Reports ✕

New Application

- Asset Management
 - Resources
 - Responses
 - Roles
- CRM
 - Resources
 - Responses
 - Roles
- Email
 - Resources
 - Responses
 - Roles
- Human Resources
 - Resources
 - Responses
 - Roles
- Procurement Application
 - Resources
 - Responses
 - Roles
- Sales Application
 - Resources
 - Responses
 - Roles
- Training and Education Apps
 - Resources
 - Responses
 - Roles

Name:

Description:

Resources				Add Resource
<input type="text" value="Search Resources"/>				
Name ▲	Filter	Response	Roles	
CRM EMEA	CRM/*	Response A	Approving Manager Contractor Employee Edit...	▲
CRM North America	CRM-NA/*	Response B	Approving Manager Contractor Employee Edit...	
Field Contact Tool	FCT/*	Response A	Contractor Employee Edit...	
Sales Chat Tool	SC/*	Response B	Contractor Employee Plano Sales Contractor Edit...	▼

[Show All](#)

Page of 15

[Save](#) [Cancel](#)

- Asset Management
 - Resources
 - Responses
 - Roles
- CRM
 - Resources
 - Responses
 - Roles
- Email
 - Resources
 - Responses
 - Roles
- Human Resources
 - Resources
 - Responses
 - Roles
- Procurement Application
 - Resources
 - Responses
 - Roles
- Sales Application**
 - Resources
 - Responses
 - Roles
- Training and Education Apps
 - Resources
 - Responses
 - Roles

Name: Sales Application Description: Productivity apps for sales associates and partners

Resources Add Resource

Search Resources

Name	Role	Response	Actions
CRM EM	Approving Manager		
CRM No	Contractor		
Field Co	Employee		
	Approving Manager		
	Contractor		
	Employee		
	Contractor		
	Employee		
	Contractor		
	Employee		
	Contractor		
	Employee		
	Plano Sales Contractor		Edit...

[Show All](#) Page 1 of 15

Edit Roles

Resource: Sales Chat Tool

Available Roles	Selected Roles
Approving Manager	Contractor
CXO	Employee
Manager	Plano Sales Contractor
Regional Associate	

OK Cancel

Save Cancel

Getting Started ✕

Applications ✕

Reports ✕

New Application

- Asset Management
 - Resources
 - Responses
 - Roles
- CRM
 - Resources
 - Responses
 - Roles
- Email
 - Resources
 - Responses
 - Roles
- Human Resources
 - Resources
 - Responses
 - Roles
- Procurement Application
 - Resources
 - Responses
 - Roles
- Sales Application**
 - Resources
 - Responses
 - Roles
- Training and Education Apps
 - Resources
 - Responses
 - Roles

Name:

Description:

Resources				Add Resource
<input type="text" value="Search Resources"/>				
Name	Filter	Response	Roles	
CRM EMEA	CRM/*	Response A	Approving Manager	▲
CRM North America	CRM-NA/*	Response B		
Edit...				
CRM EMEA	CRM/*	Response A	Contractor	
CRM North America	CRM-NA/*	Response B		
Field Contact Tool	FCT/*	Response A		
Sales Chat Tool	SC/*	Response B		
Edit...				
CRM EMEA	CRM/*	Response A	Employee	
CRM North America	CRM-NA/*	Response B		
Field Contact Tool	FCT/*	Response A		
Sales Chat Tool	SC/*	Response B		
Edit...				
Sales Chat Tool	SC/*	Response B	Manager	
Edit...				

[Show All](#)

Page 1 of 15

Save Cancel

Getting Started

Applications

Reports

New Application

Asset Management

Resources

Responses

Roles

CRM

Resources

Responses

Roles

Email

Resources

Responses

Roles

Human Resources

Resources

Responses

Roles

Procurement Application

Resources

Responses

Roles

Sales Application

Resources

Responses

Roles

Training and Education Apps

Resources

Responses

Roles

Name: Sales Application

Description: Productivity apps for sales associates and partners

Resources Add Resource

Search Resources

Name	Filter	Response	Roles
CRM EMEA	CRM/*	Response A	Approving Manager Contractor Employee Edit...
CRM North America	CRM-NA/*	Response B	Approving Manager Contractor Employee Edit...
Field Contact Tool			Contractor Employee Edit...
Sales Chat Tool			Contractor Employee Manager Edit...

- Cut
- Copy
- Paste
- Edit Resources
- Delete Resources

[Show All](#)

Page 1 of 15

Save

Cancel

- Asset Management
 - Resources
 - Responses
 - Roles
- CRM
 - Resources
 - Responses
 - Roles
- Email
 - Resources
 - Responses
 - Roles
- Human Resources
 - Resources
 - Responses
 - Roles
- Procurement Application
 - Resources
 - Responses
 - Roles
- Sales Application**
 - Resources
 - Responses
 - Roles
- Training and Education Apps
 - Resources
 - Responses
 - Roles

Name: Sales Application Description: Productivity apps for sales associates and partners

Resource Details

Name: CRM EMEA
Field Contact Tool
Sales Chat Tool

Filter:

Effective Resource:

Regular Expression:

Action Type: Web Agent Actions

Action(s):
Get
Post
ProcessSOAP
ProcessXML

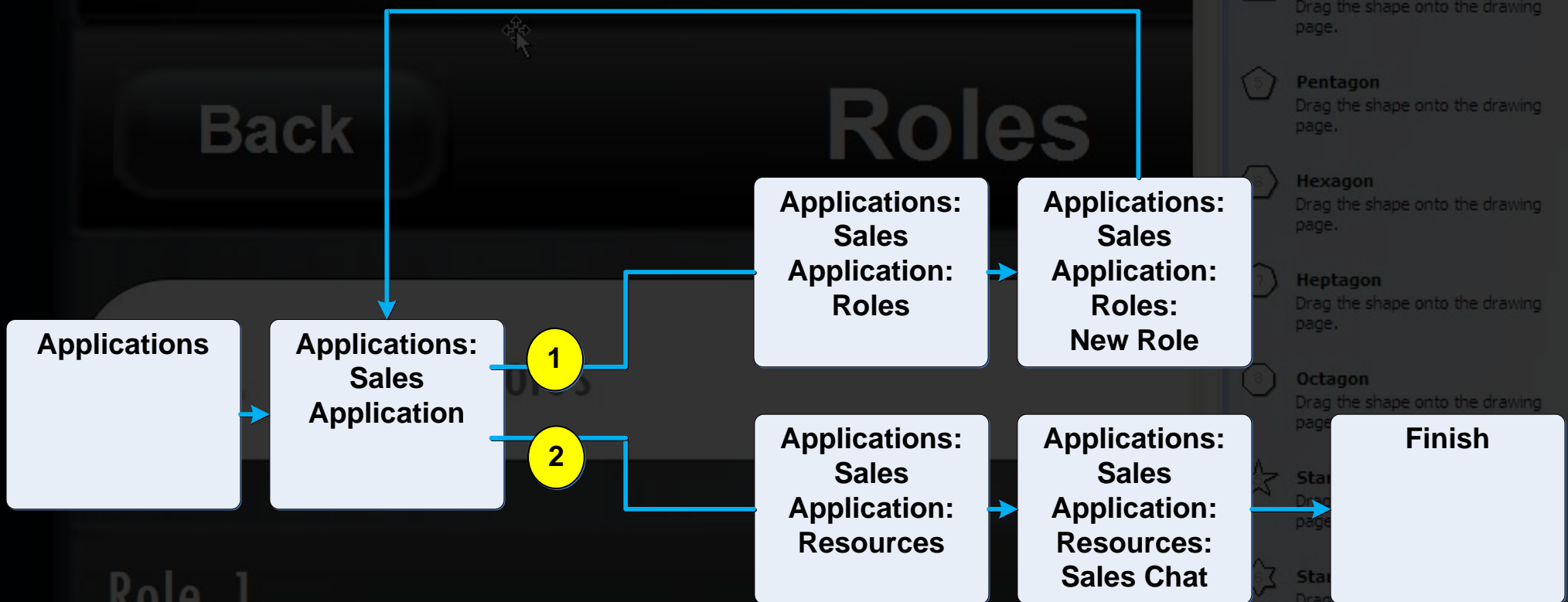
Response:

Restrictions:

Roles	Available Roles	Selected Roles
Time	CXO Employee Regional Associate	Approving Manager Contractor Manager Plano Sales Contractor
IP		

OK Cancel

Mobile Task: Application Owner creates a new role for sales consultants in the Plano office and grants them access to the resource *Sales Chat* in the application *Sales Application*.



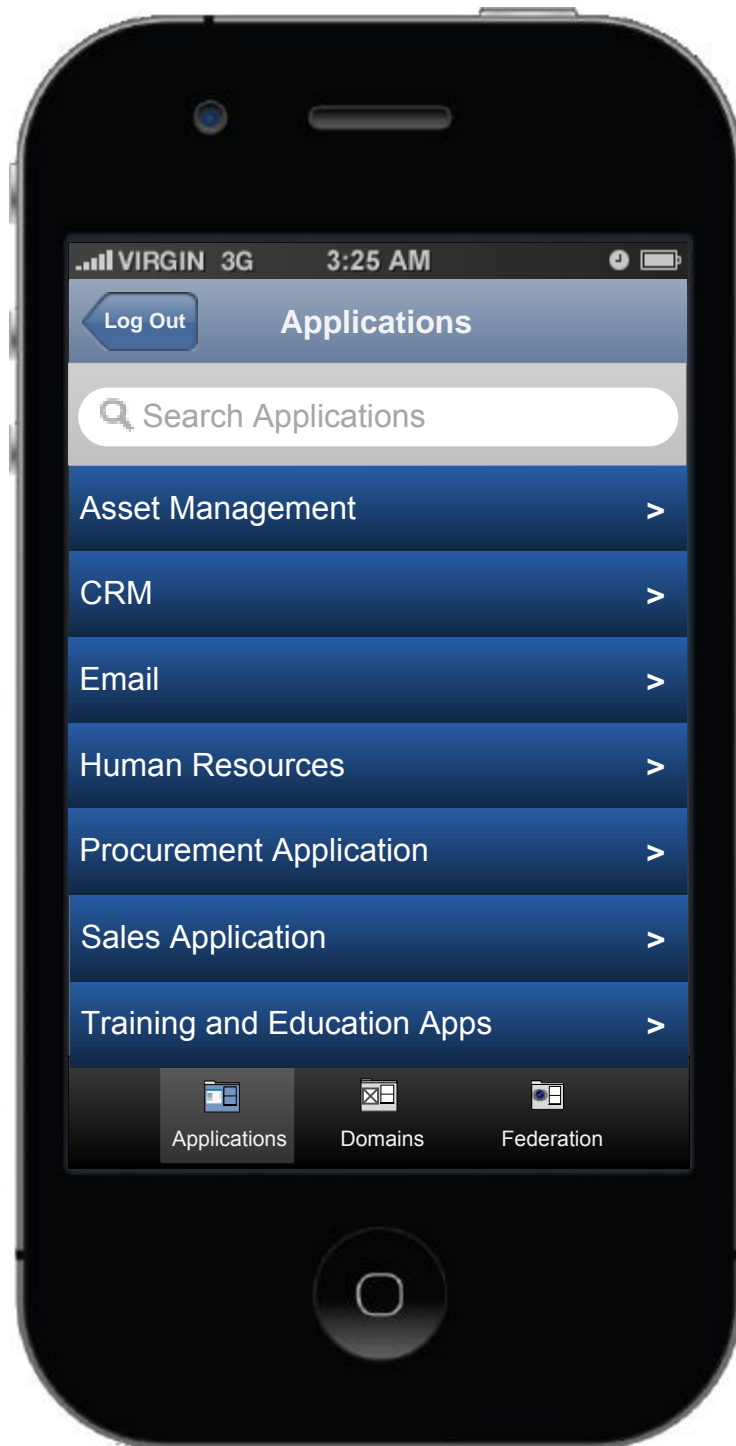


VIRGIN 3G 3:25 AM

ca SiteMinder
technologies

userABC

Log In



VIRGIN 3G 3:25 AM

Log Out

Applications

Search Applications

Asset Management >

CRM >

Email >

Human Resources >

Procurement Application >

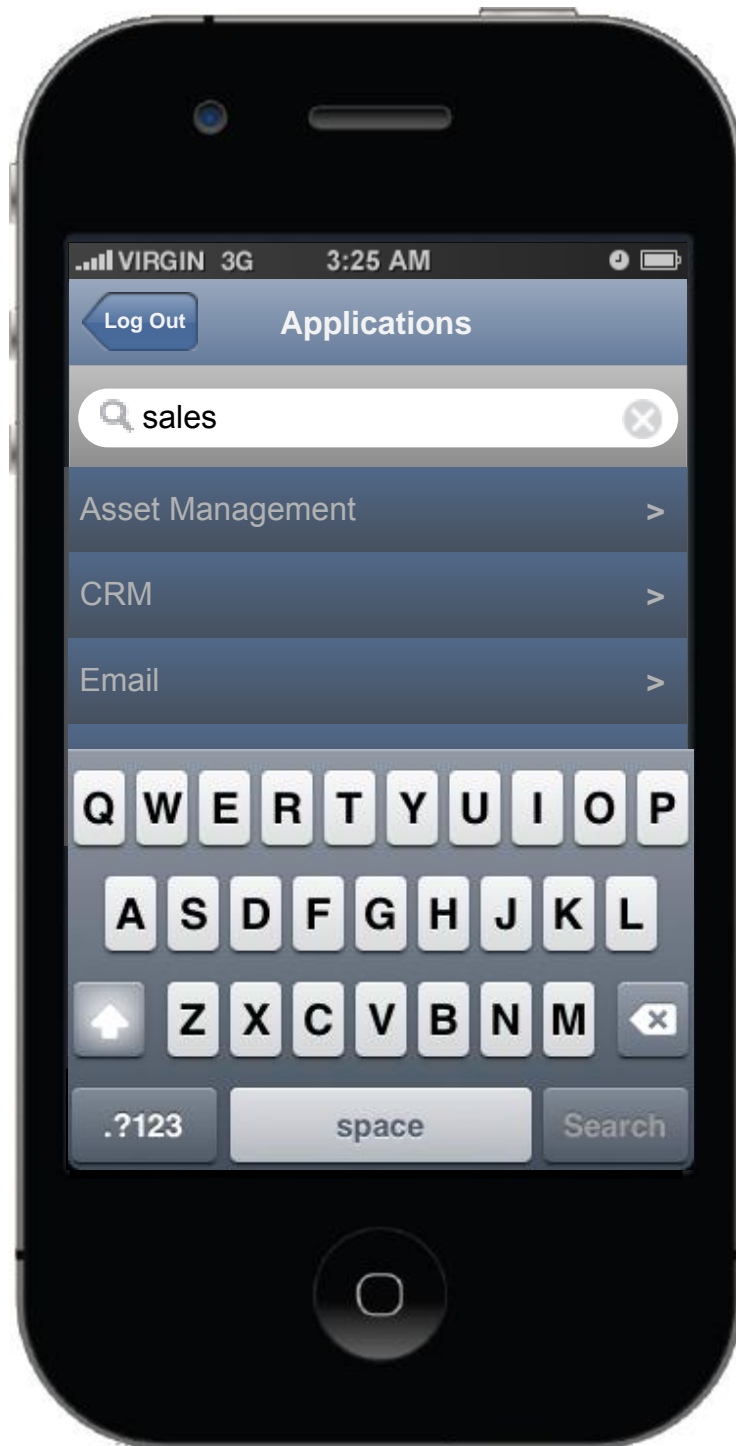
Sales Application >

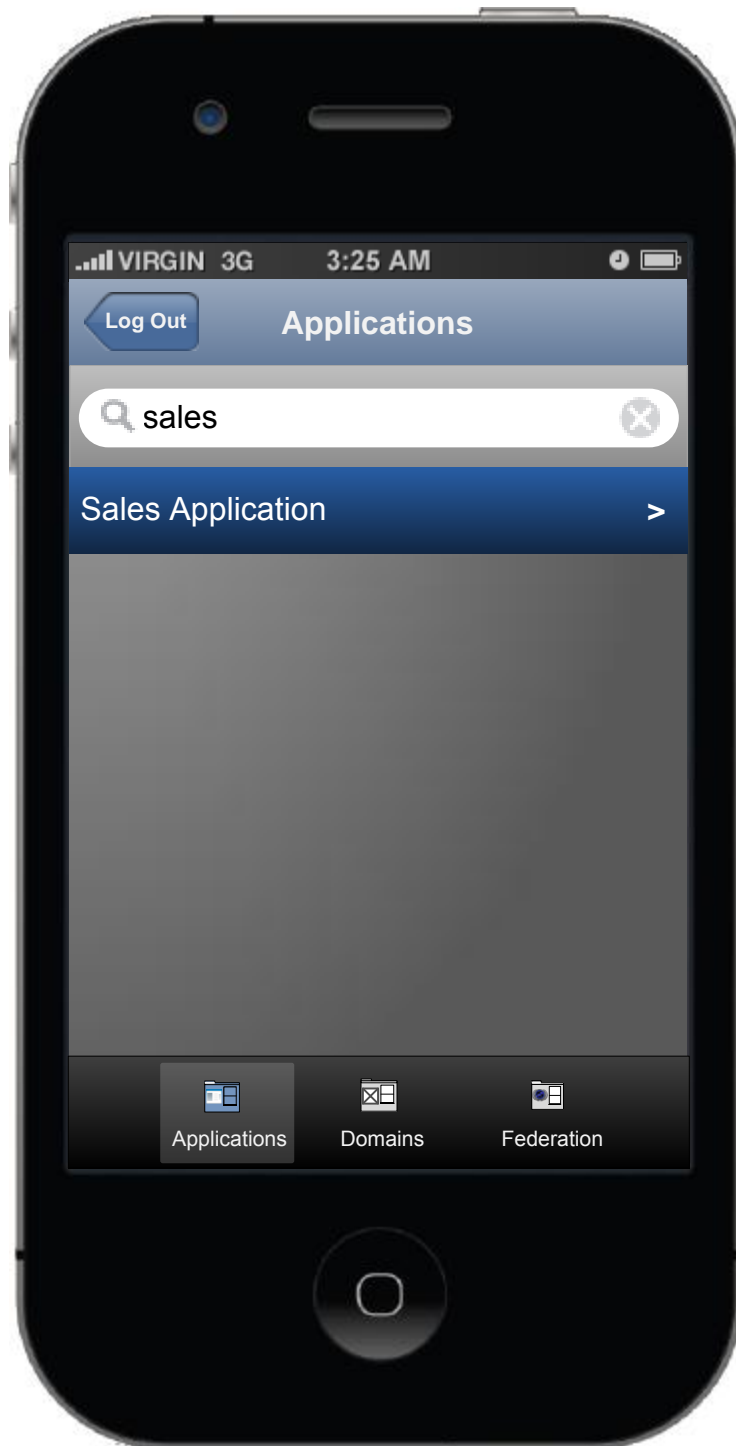
Training and Education Apps >

Applications

Domains

Federation





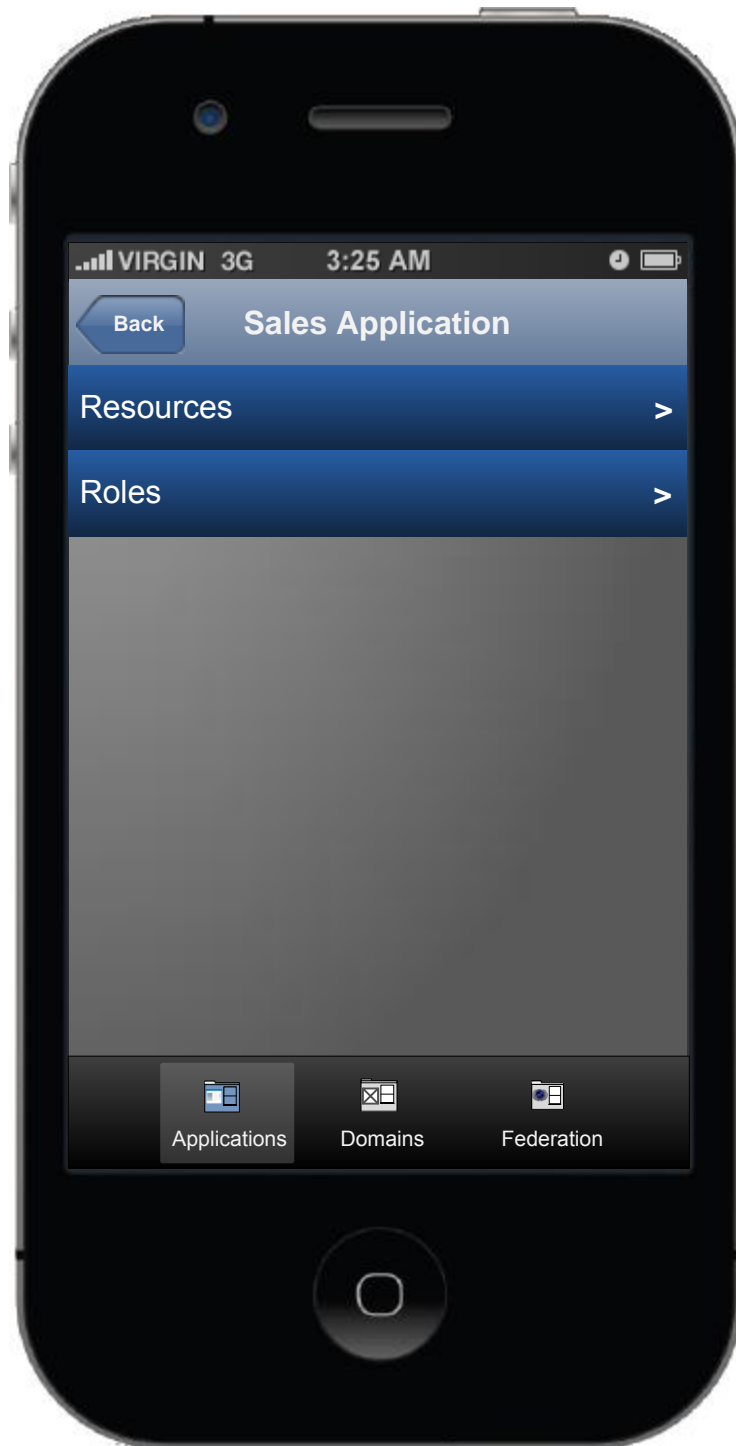
VIRGIN 3G 3:25 AM

Log Out Applications

sales

Sales Application >

Applications Domains Federation

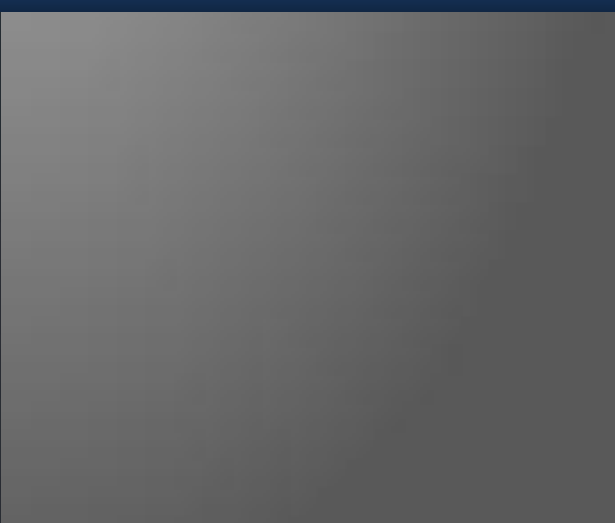


VIRGIN 3G 3:25 AM

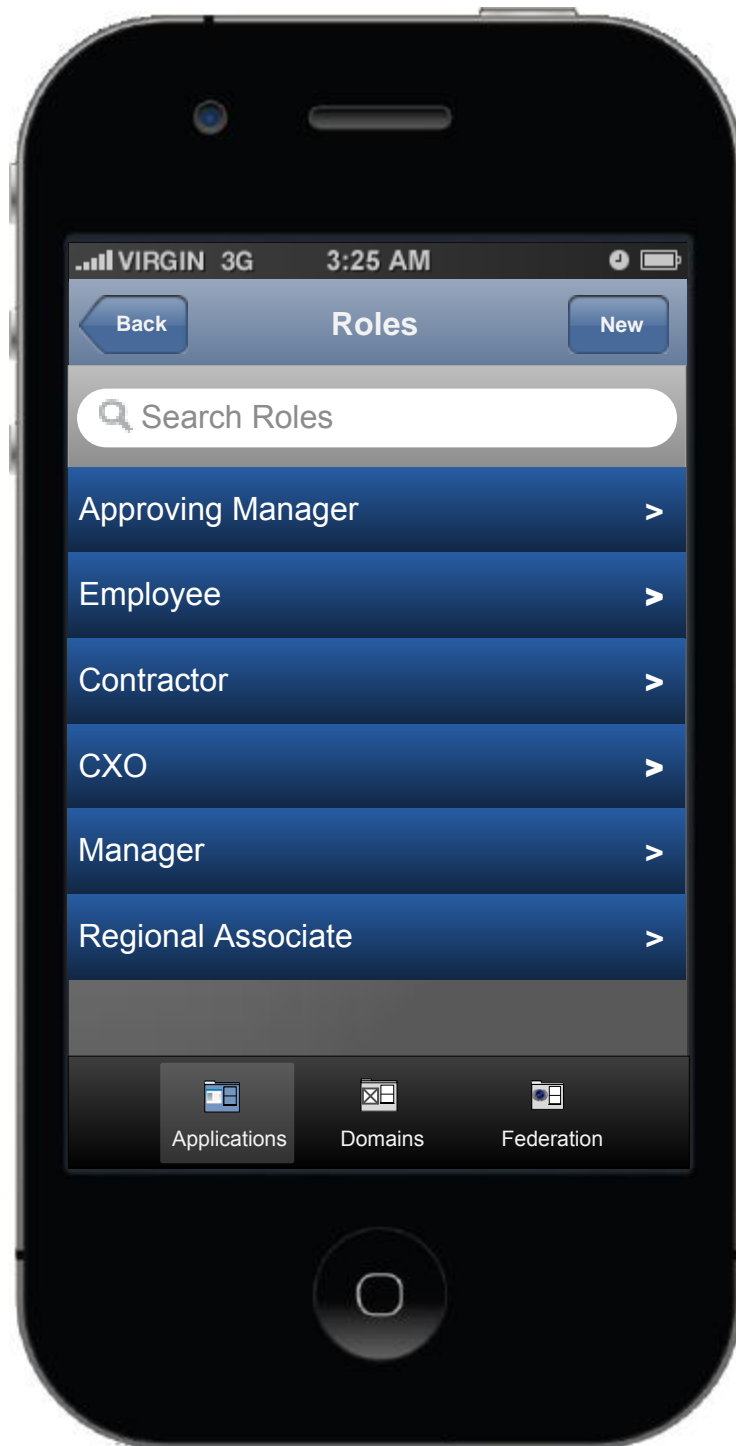
Back Sales Application

Resources >

Roles >



Applications Domains Federation



VIRGIN 3G 3:25 AM

Back Roles New

Search Roles

Approving Manager >

Employee >

Contractor >

CXO >

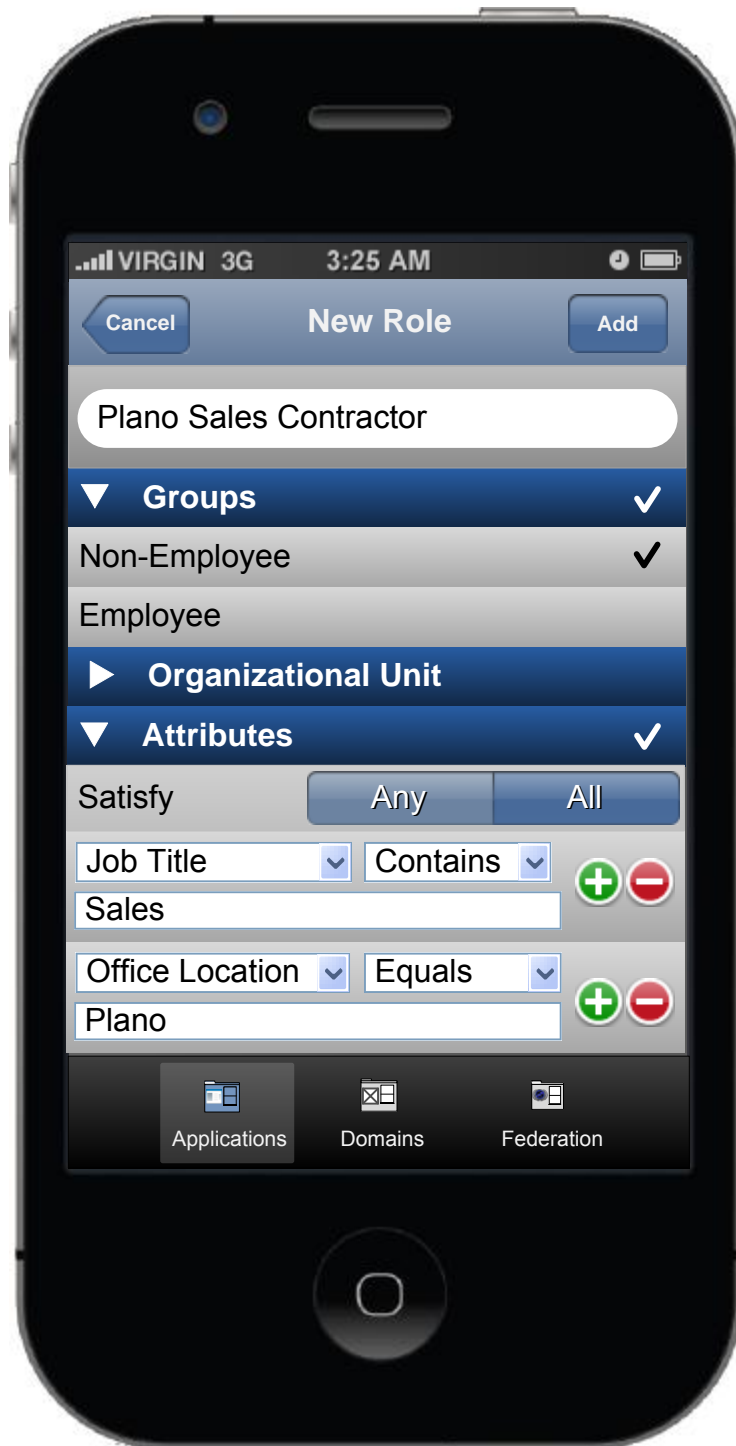
Manager >

Regional Associate >

Applications

Domains

Federation



VIRGIN 3G 3:25 AM

Cancel New Role Add

Plano Sales Contractor

Groups ✓

Non-Employee ✓

Employee

Organizational Unit

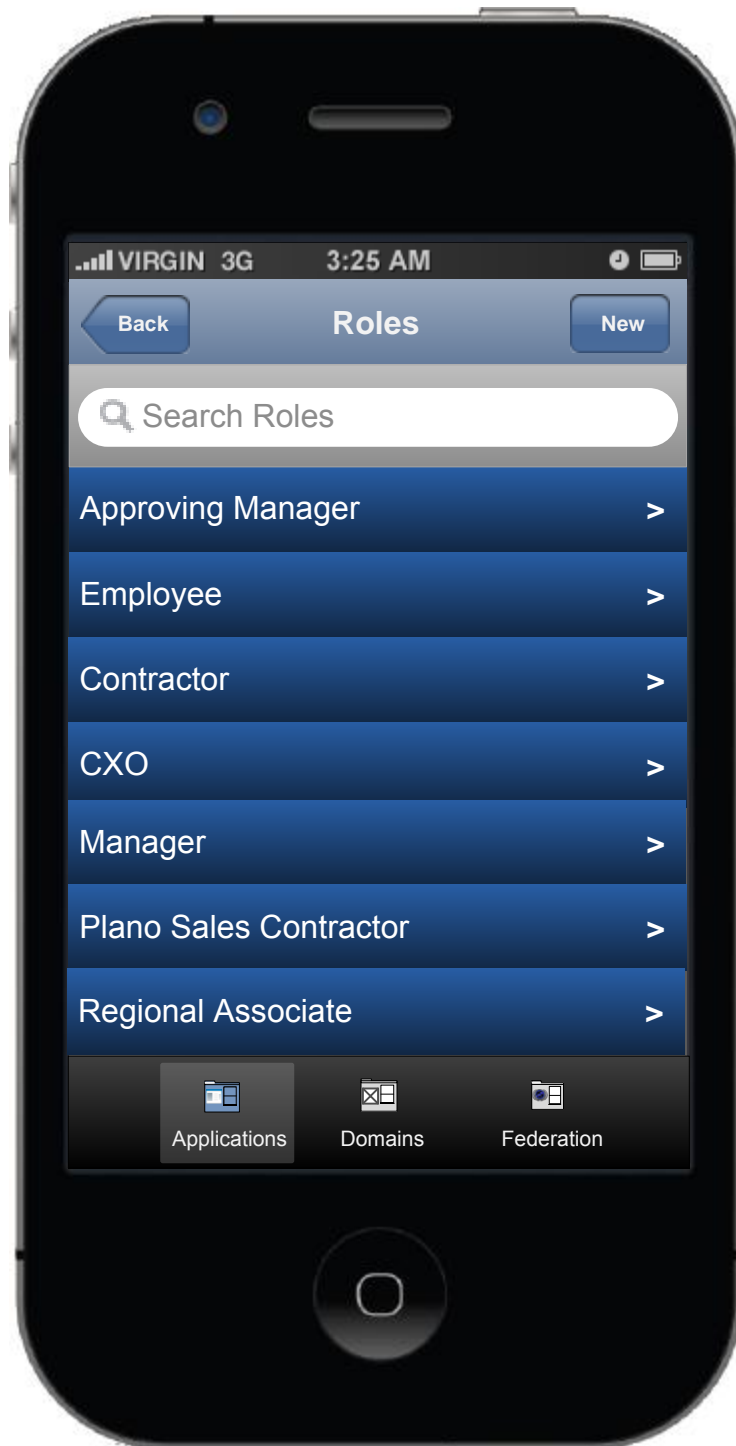
Attributes ✓

Satisfy Any All

Job Title Contains Sales

Office Location Equals Plano

Applications Domains Federation



VIRGIN 3G 3:25 AM

Back Roles New

Search Roles

Approving Manager >

Employee >

Contractor >

CXO >

Manager >

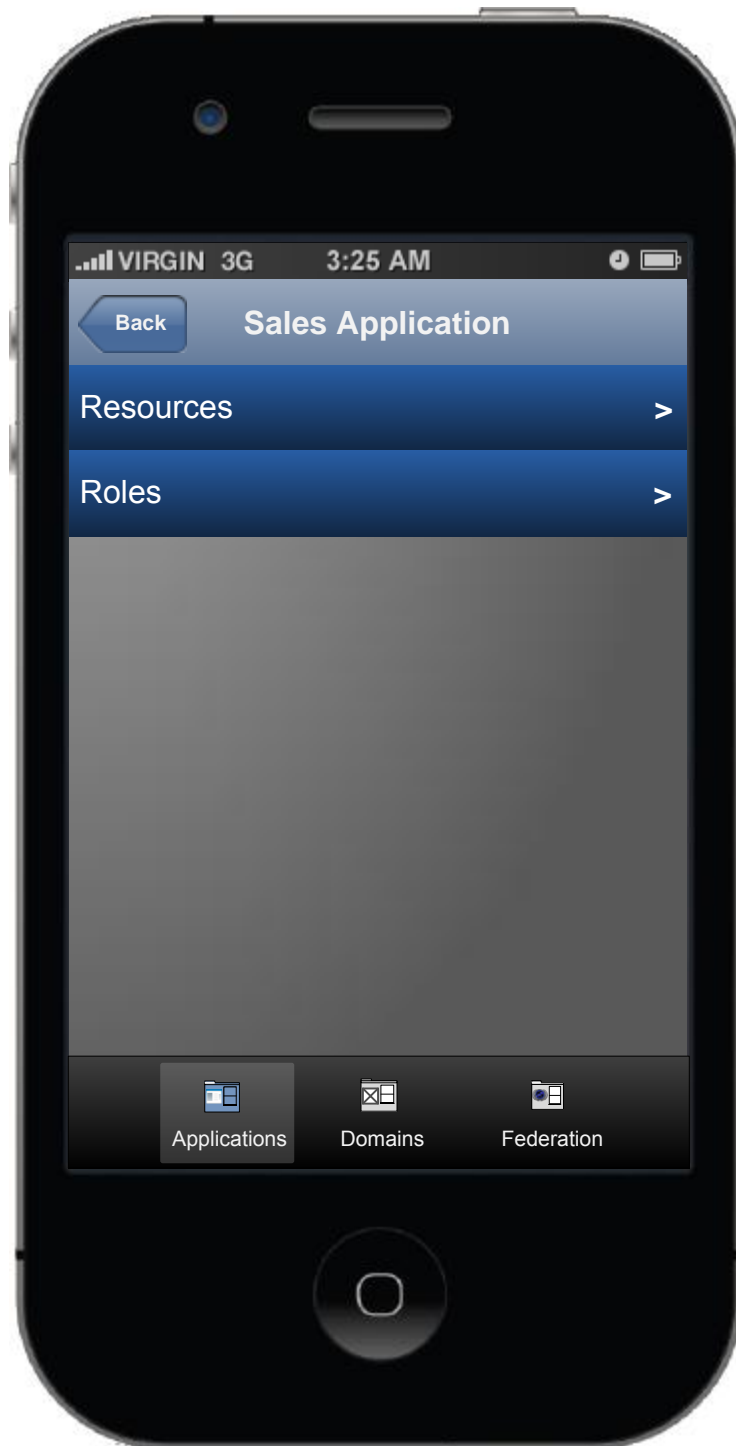
Plano Sales Contractor >

Regional Associate >

Applications

Domains

Federation



VIRGIN 3G 3:25 AM

Back Sales Application

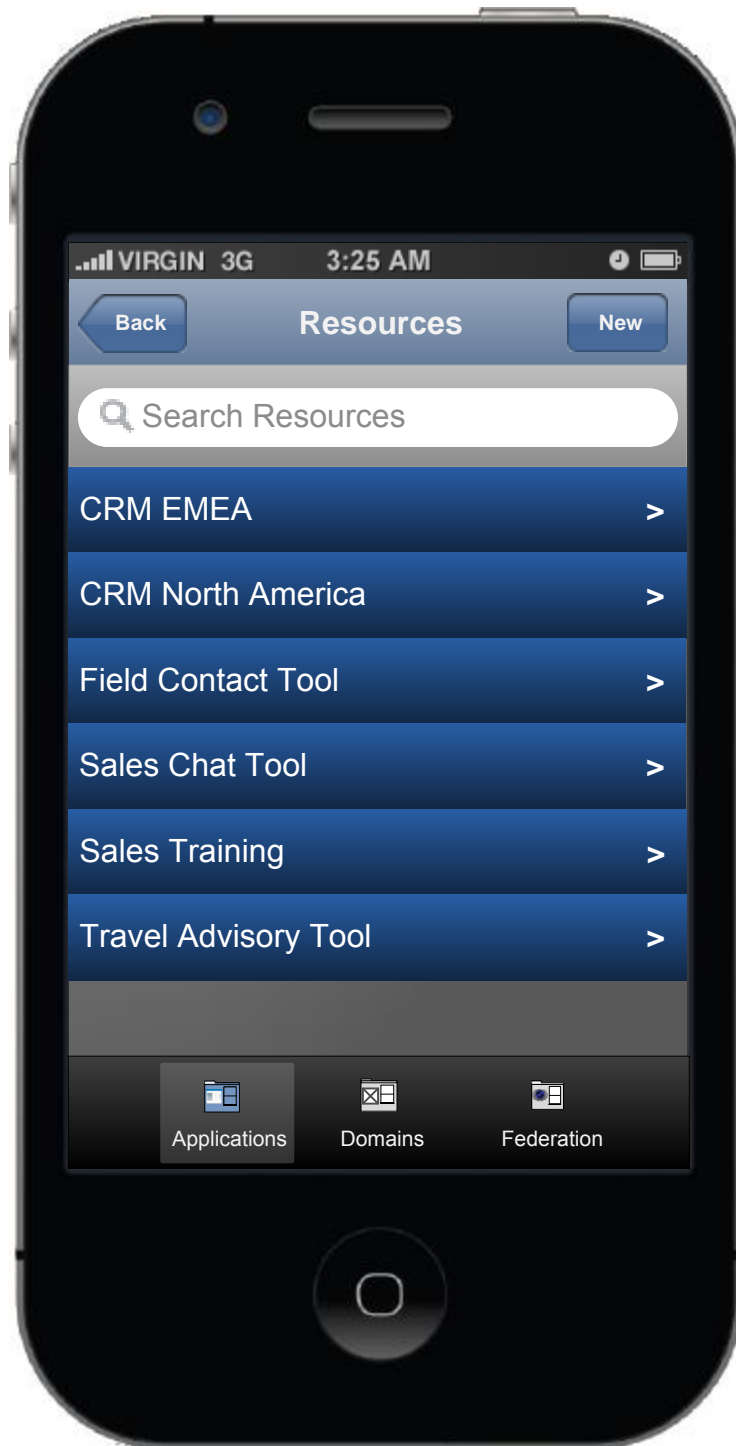
Resources >

Roles >

Applications

Domains

Federation



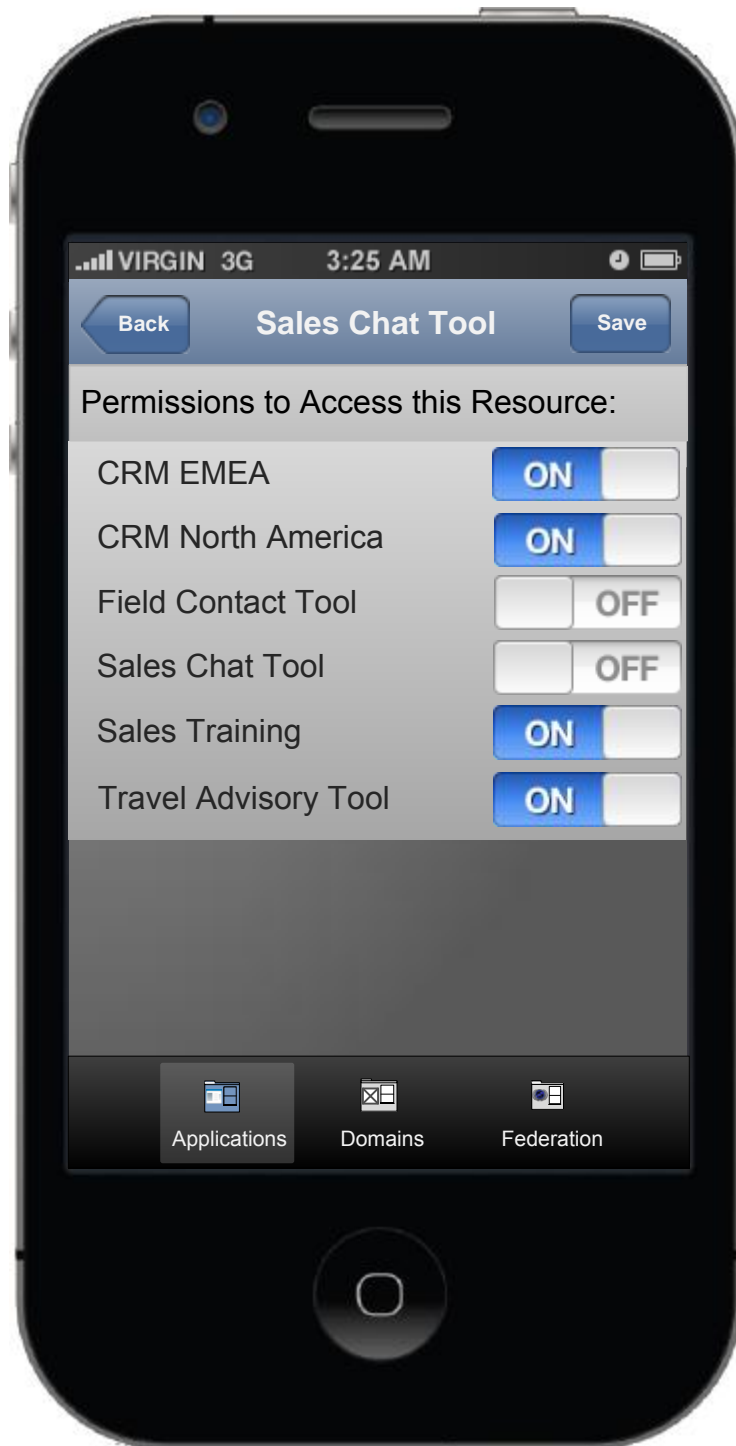
VIRGIN 3G 3:25 AM

Back Resources New

Search Resources

- CRM EMEA >
- CRM North America >
- Field Contact Tool >
- Sales Chat Tool >
- Sales Training >
- Travel Advisory Tool >

Applications Domains Federation



VIRGIN 3G 3:25 AM

Back Sales Chat Tool Save

Permissions to Access this Resource:

- CRM EMEA ON
- CRM North America ON
- Field Contact Tool OFF
- Sales Chat Tool OFF
- Sales Training ON
- Travel Advisory Tool ON

Applications Domains Federation

Discussion

