

The logo for KLOPMP, featuring the letters 'KLOPMP' in white, uppercase, sans-serif font centered within a solid blue rectangular background.

**KLOPMP**

A horizontal decorative bar consisting of several segments of varying shades of blue, transitioning from light to dark from left to right.

# **SharePoint Street Smart**

**Delivering SharePoint Content to Mobile Devices**

**Kenneth Lo, PMP**

**@klopmp | <http://klopmp.com>**

**February 10, 2011**

# Kenneth Lo, PMP

KLOPMP

- Director of Consulting
- PMP, MCTS, MCSD
- <http://klopmp.com>
- @klopmp



# Objectives

KLOPMP

- **Educate**
- **Entertain**
- **Exchange**
  - Raffles
  - @sfspug
  - #sp2010
  - @klopmp

- **SharePoint Content to Mobile Devices**
  - Focus on Most Popular Smart Phones
    - iPhone
    - Android
    - BlackBerry
    - Windows Mobile 7
  - Rapid Ramp Up
  - Minimal Development
  - Maximal Flexibility

- **Mega Trends**
- **Mobility Strategies**
- **Usage Scenarios**
- **Demo**
- **Q & A**

# Mega Trends - Phones

KLOPMP



Back to [VerizonWireless.com](http://VerizonWireless.com)

# iPhone 4



## It's here.

The phone that changed everything is now at Verizon. iPhone 4 continues to set the standard with its FaceTime video calls, stunning Retina display, powerful A4 chip, and long battery life.

### February 9

Order an iPhone 4 from the Verizon Wireless Online Store and have it shipped to your door.

### February 10

Order an iPhone 4 from the Verizon Wireless Online Store and have it shipped to your door.

Or stop by a Verizon Wireless Retail store starting at 7 a.m. to buy an iPhone 4 on a first-come, first-served basis.

[Start My Order](#)

**There's an app for that™**

**Bloomberg**

 [Print](#) [Back to story](#)

---

## **iPhone Application Costing \$1.99 Aims to Help Catholics Confess Their Sins**

By Flavia Krause-Jackson - Feb 9, 2011

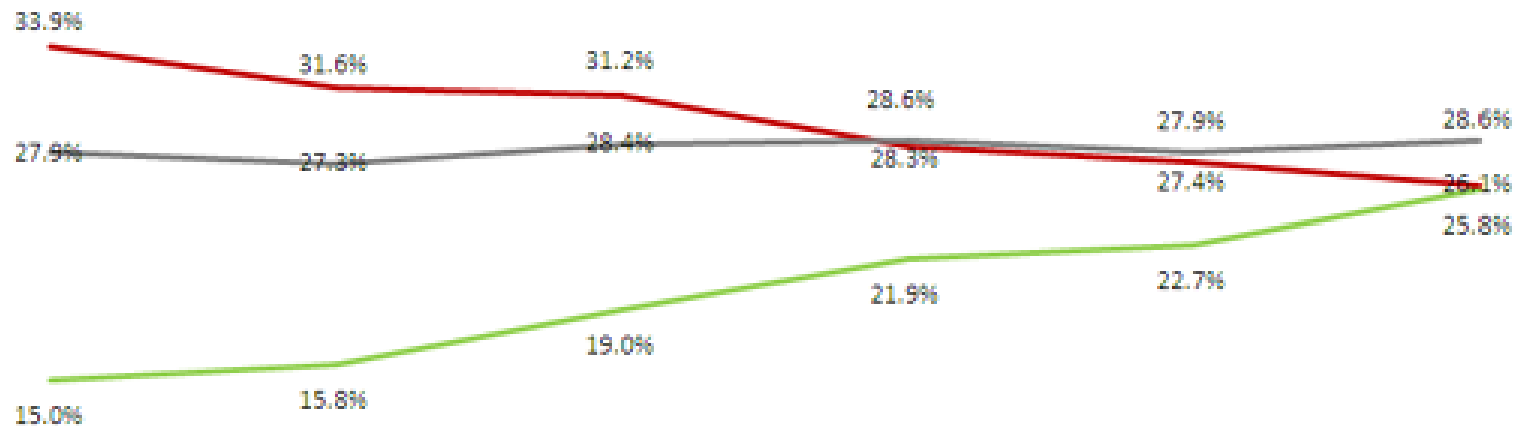
# Mega Trends - Phones

KLOPMP

## U.S. Smartphone Operating System Share

Adult Smartphone Consumers, Jun - Nov 2010

— Android — RIM BlackBerry OS — Apple iOS



June 2010 (n=4185)

July 2010 (n=3942)

Aug 2010 (n=4547)

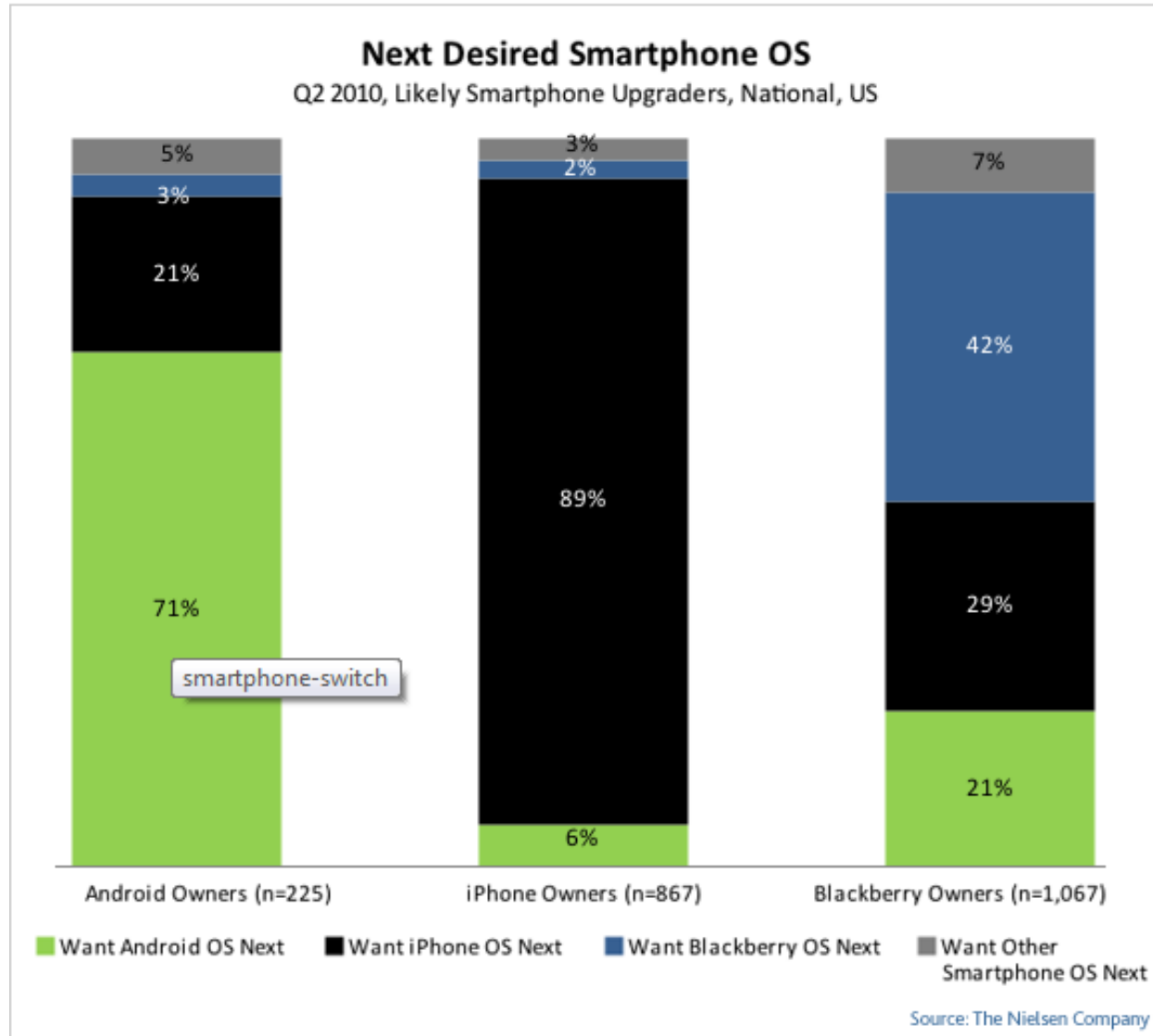
Sep 2010 (n=4754)

Oct 2010 (n=4889)

Nov 2010 (n=4371)

The Nielsen Company

# Mega Trends - Phones



# Mega Trends

- **Desktop – Last Decade**
- **Smart Phones – This Decade**

- PC - 1993
- Desktop Internet - 2000
- Mobile Internet - 2012



# Agenda

- **Mega Trends**
- **Mobility Strategies**
- **Usage Scenarios**
- **Demo**
- **Q & A**

- **SharePoint 2010**
- **Native Apps**
- **Server Components**

- **Native SharePoint Mobile View**
- **Improved Over MOSS 2007**
- **Windows Mobile 7 Integration**

## Site Information

---

Site URL:

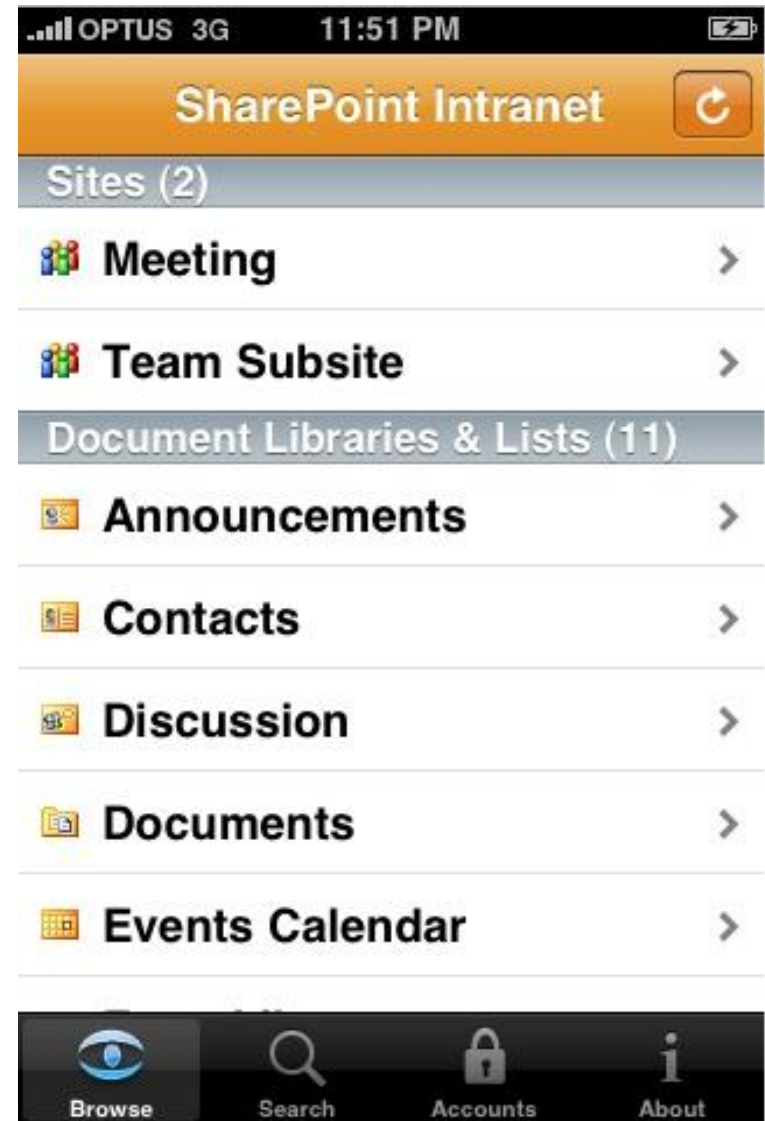
<http://tmcsoftware/sites/demo/>

Mobile Site URL:

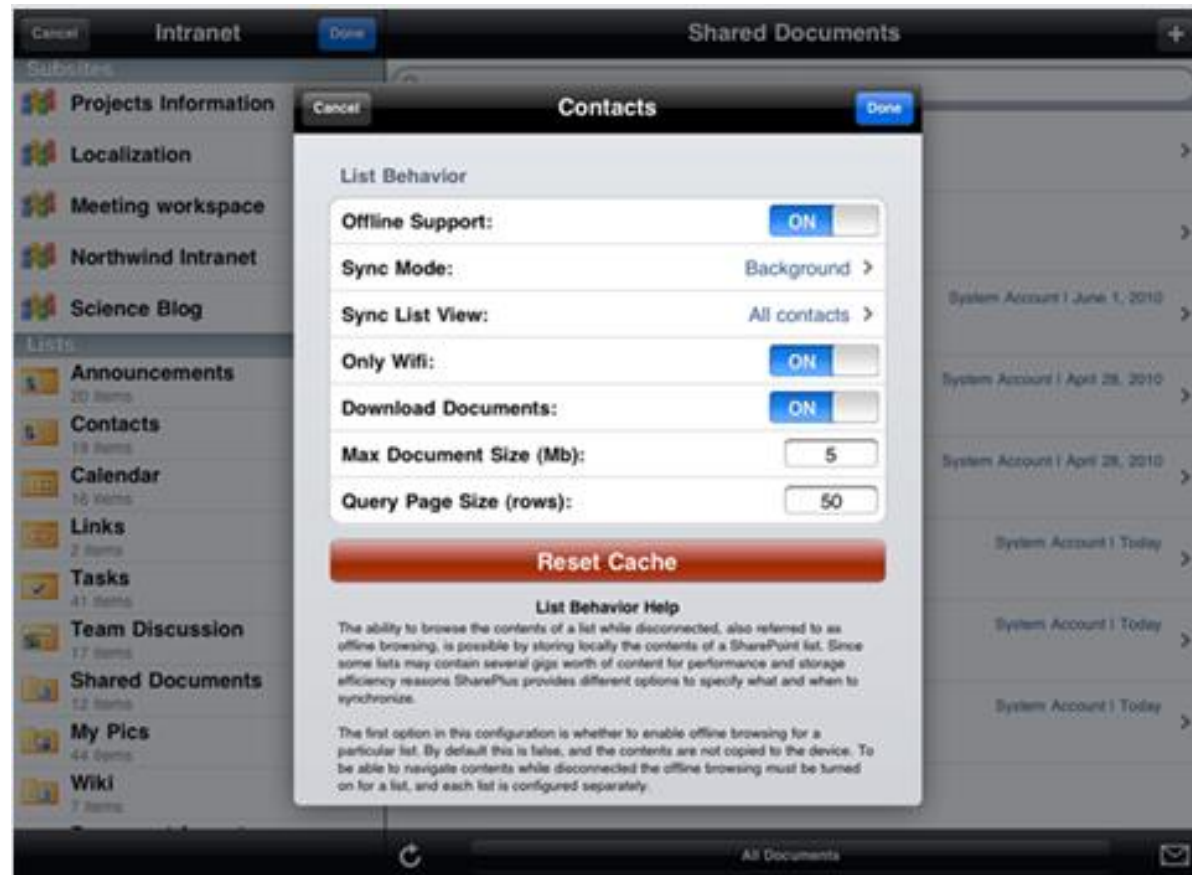
<http://tmcsoftware/sites/demo/?Mobile=1>

# Mobility Strategies

- **iShare by Spyk**
  - iPhone Native App
  - Free of Charge
  - Read & Write

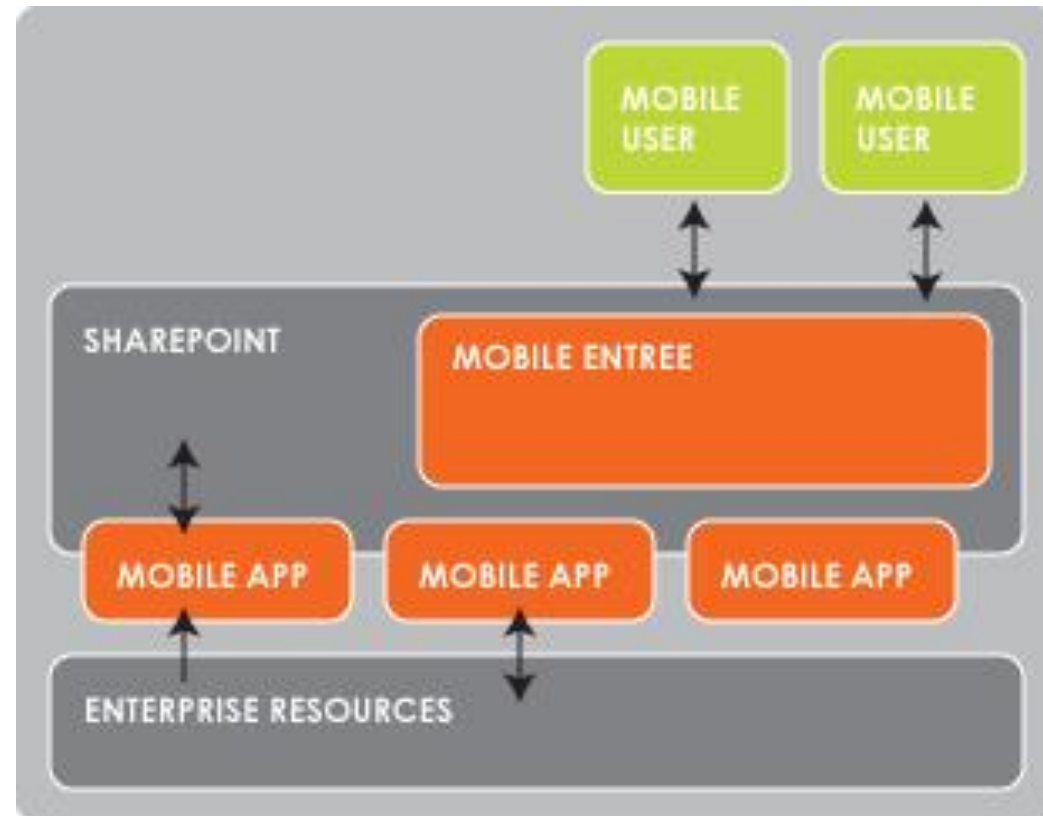


- **SharePlus Office Mobile Client**
  - iPhone/iPad Native Apps
  - Read & Write
  - Offline Sync



## ■ Mobile Entrée

- Installed on SharePoint Farm
- Device Independent
- API Support



## ■ Mobile Entrée

Site Actions

- Edit Page**  
Edit the contents of this page.
- Sync to SharePoint Workspace**  
Create a synchronized copy of this site on your computer.
- New Page**  
Create a page you can customize.
- New Document Library**  
Create a place to store and share documents.
- New Site**  
Create a site for a team or project.
- More Options...**  
Create other types of pages, lists, libraries, and sites.
- View All Site Content**  
View all libraries and lists in this site.
- Edit in SharePoint Designer**  
Create or edit lists, pages, and workflows, or adjust settings.
- Site Permissions**  
Give people access to this site.
- Site Settings**  
Access all settings for this site.
- Mobile Entrée Configuration**  
Configure Mobile Access to this site.

### Mobile Entrée Configuration

Save Settings | Global Config | Application Config

Mobile Application Instances

- [New Mobile Application Instance](#)
- SharePoint Street Smart (Mobile Entrée Base)**

---

#### SharePoint Street Smart Application Properties & Targeting

**Title, Icon and Description**

Application Title:

Application Description:

---

#### SharePoint Street Smart Configuration Settings

General | Search | Lists | Discussions | Document Libraries | Surveys | Sites | Home Screen

Configure navigation buttons.

- Hide Home Button
- Hide Up Button

Configure application list.

- Show application list

Group Title:

Applications:

Sets the display title for the items in this group

- **Mega Trends**
- **Mobility Strategies**
- **Usage Scenarios**
- **Demo**
- **Q & A**

# Usage Scenarios


KLOPMP

- Mobile Salesforce
- CRM
- Staff Directories

KLOPMP

Lo, Kenneth

Contacts Edit

Full Name	Lo, Kenneth
Profile Picture	
Job Title	Director of Consulting
Business Phone	415.KENNETH
E-mail Address	<a href="mailto:sales@klopmp.com">sales@klopmp.com</a>
Notes	PMP, Public Speaking, SharePoint, SharePint

List Item Actions >

KLOPMP Mobile SharePoint

# Usage Scenarios

KLOPMP

- Mobile Form
- Workflow

KLOPMP

SharePoint Saturday - The Conference



Expens..

Edit

Title

SharePoint Saturday - The Conference

Travel Date

8/11/2011

Mileage

68

Approval

No

Paid

No

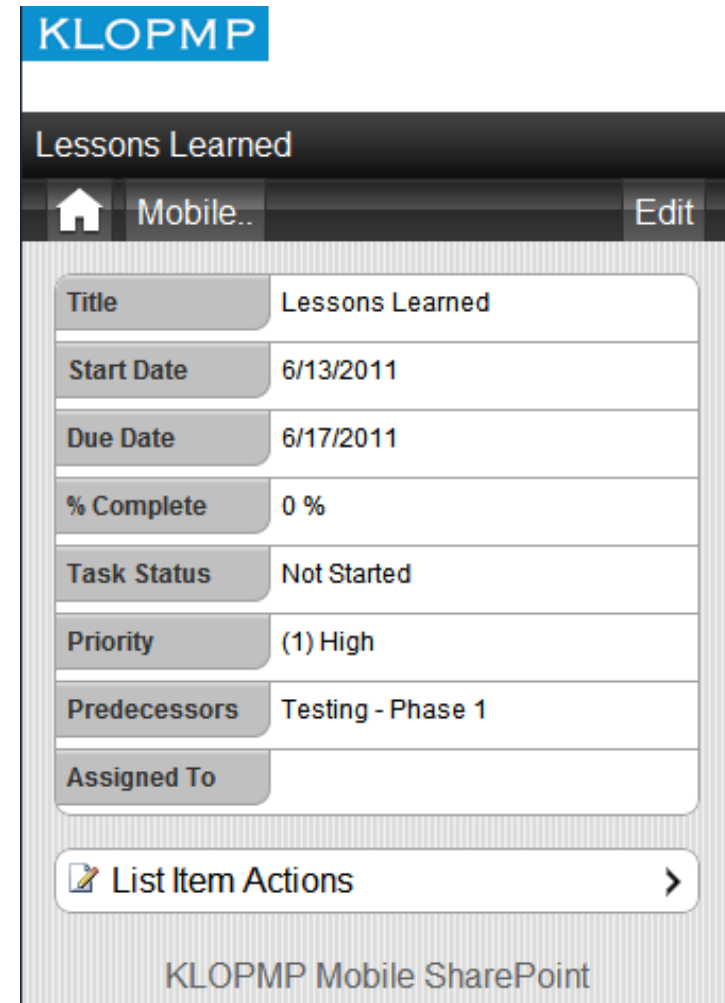
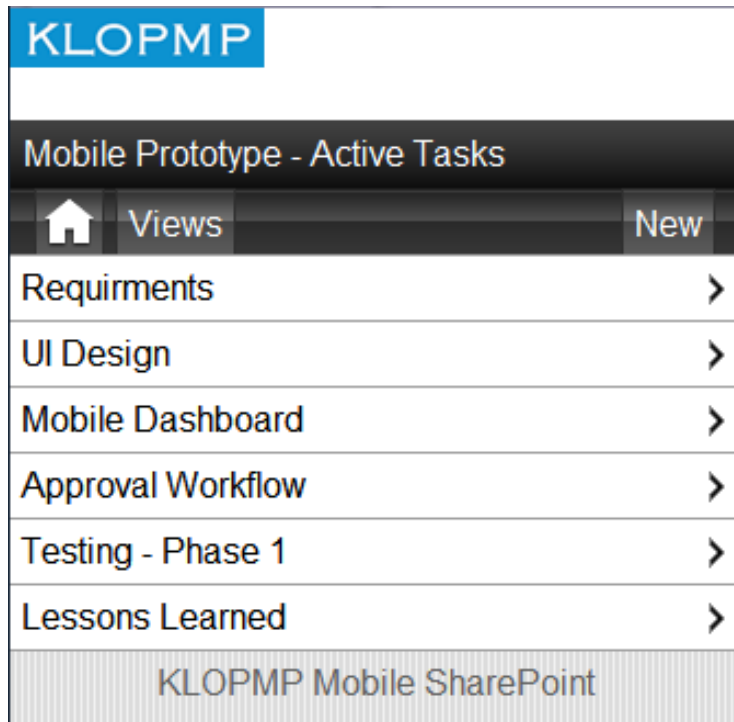


List Item Actions



KLOPMP Mobile SharePoint

## ■ Project Management



## ■ Business Intelligence

**KLOPMP**

California Customers 2.xlsx

ShareP..

California Customers 2.xlsx  
[Click to download the file](#)

View document properties >

**Mobile Views**

- Customer Ratio - California >
- Customer Ratio - NoCal City >
- Customer Ratio - SoCal City >
- Customer Ratio by Cities >

KLOPMP Mobile SharePoint

**KLOPMP**

Customer Ratio by Cities

Califo..

City	Sum of Male	Sum of Female
Los Angeles	0.45	0.55
Merced	0.20	0.80
Sacramento	0.55	0.45
San Diego	0.50	0.50
San Francisco	0.35	0.65

KLOPMP Mobile SharePoint

- **Mega Trends**
- **Mobility Strategies**
- **Usage Scenarios**
- **Demo**
- **Q & A**

# Demo

KLOPMP

# KLOPMP

Mobile Prototype

<input type="checkbox"/>	@	Title	Start Date	Due Date	% Complete	Task Status	Priority
		Requirments	1/17/2011	1/21/2011		Completed	(1) High
		UI Design	1/24/2011	1/26/2011		Not Started	(2) Normal
		Mobile Dashboard	1/27/2011	1/28/2011		Not Started	(2) Normal
		Approval Workflow	1/31/2011	2/4/2011		Not Started	(2) Normal
		Testing	2/7/2011	2/11/2011		Not Started	(2) Normal
		Training	2/14/2011	2/14/2011	100 %	Completed	(1) High

[+ Add new item](#)

Main

<input type="checkbox"/>	Type	Name	Modified
		California Population	2/12/2011 2:22 PM
		ME20QuickStart	1/25/2011 11:18 AM
		Vacation Request	1/28/2011 3:29 PM

[+ Add document](#)

KLOPMP

SharePoint Street Smart



## Enterprise Apps

- Calendar >
- Contacts >
- Expense Report >
- Mobile Prototype >

## Workgroup Documents

- Main >

## Mobile Docs

- California Customers.xlsx >
- California Customers 2.xlsx >

KLOPMP Mobile SharePoint

# Agenda

- **Mega Trends**
- **Mobility Strategies**
- **Usage Scenarios**
- **Demo**
- **Q & A**

- **Kenneth Lo's Blog**
  - <http://klopmp.com>
- **Kenneth Lo's Delicious**
  - <http://delicious.com/kennethlo/sharepoint+mobile>
- **Mobile Entrée**
  - <http://mobileentree.com>
- **South Labs**
  - <http://southlabs.com>



KLOPMP

**Kenneth Lo, PMP**  
**Director of Consulting**  
**<http://klopmp.com>**