

FlexNet Manager for Engineering Applications

Donna Yobs, Product Management



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FlexNet Manager 14.0 Improvements

Parallel Agent Communications

- One overloaded machine will no longer impact the performance of the rest of the system

Aggregation

- Segment and track progress
- Check communication with Report Designer

New Platforms Q4

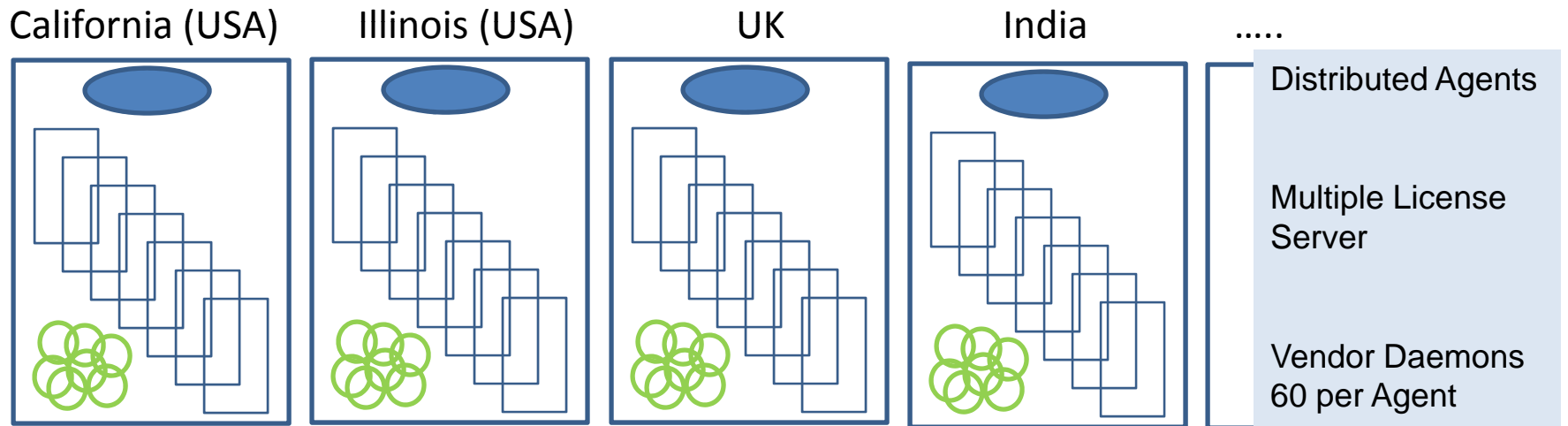
- Cognos on Linux (RHEL 4)
- DB: Microsoft SQL Server 2008; Oracle 11g
- OS: Vista, Windows Server 2007; Solaris 11
- 64-bit Java

Migration : Release s 11.5 or 12.0
→ can upgrade directly to release 14.0



Scalability

- More customer configuration knowledge
- More customer test cases
- Expanded QA test bed

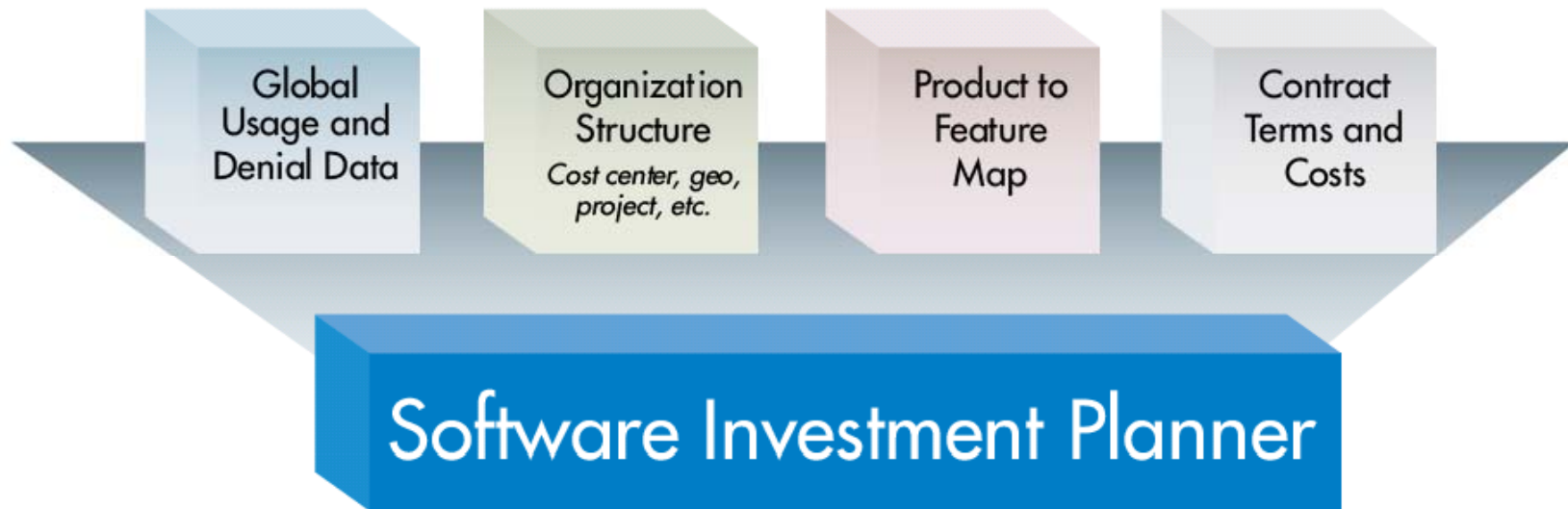


Expanded Reporting Database



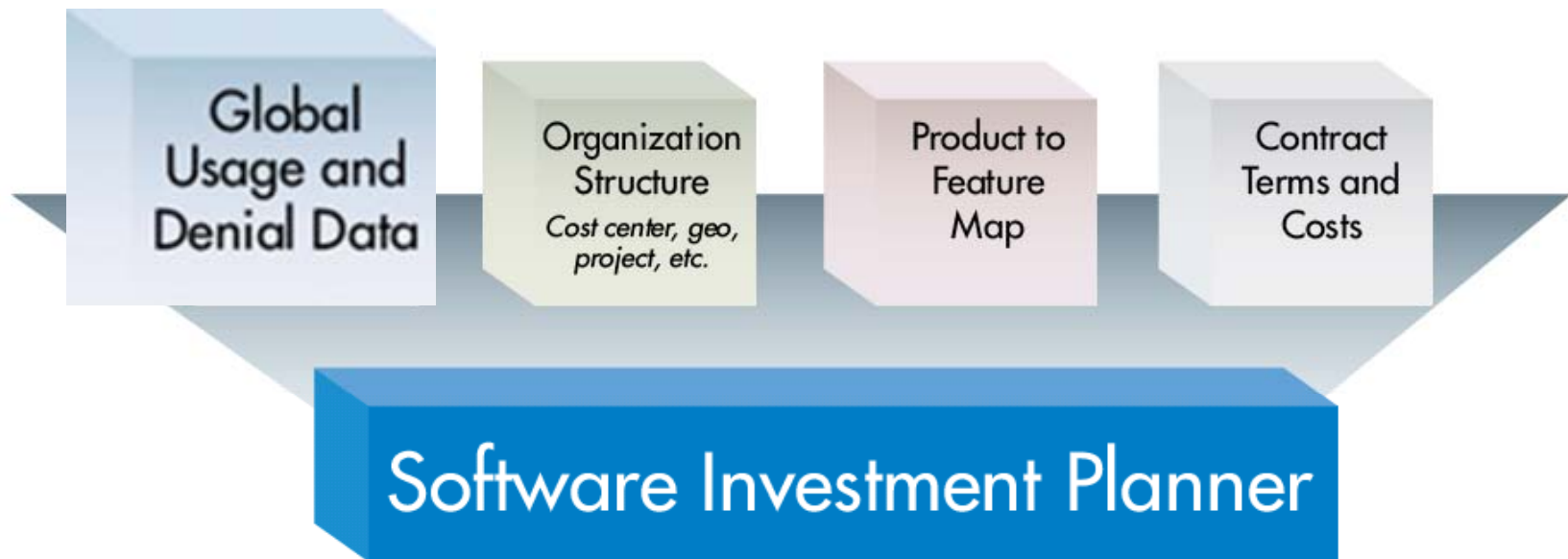
What's New: FlexNet Manager 14.0

- FlexNet Manager 14.0 and Investment Planner brings together what you need to cut software costs with better, more informed procurement decisions.



Global Usage and Denial Data

- Administration Server
- Classic Reports
- New LUM Reporting
- Report Designer



Organization Structure

- Bulk import
 - Initial or scheduled basis
- Graphical updates, views



Improved Organization View

- Make updates to organizational info using new Graphical View
- Report on how individuals are using software by geo., dept., or by project

View Organizational Structure

[New Organization](#) [New User](#) [Assign Unassigned Users](#)

Organizational Structure Name: **Geography Org-Structure** [Edit Organizational Structure](#)

Organizational Structure Type: **User ID**

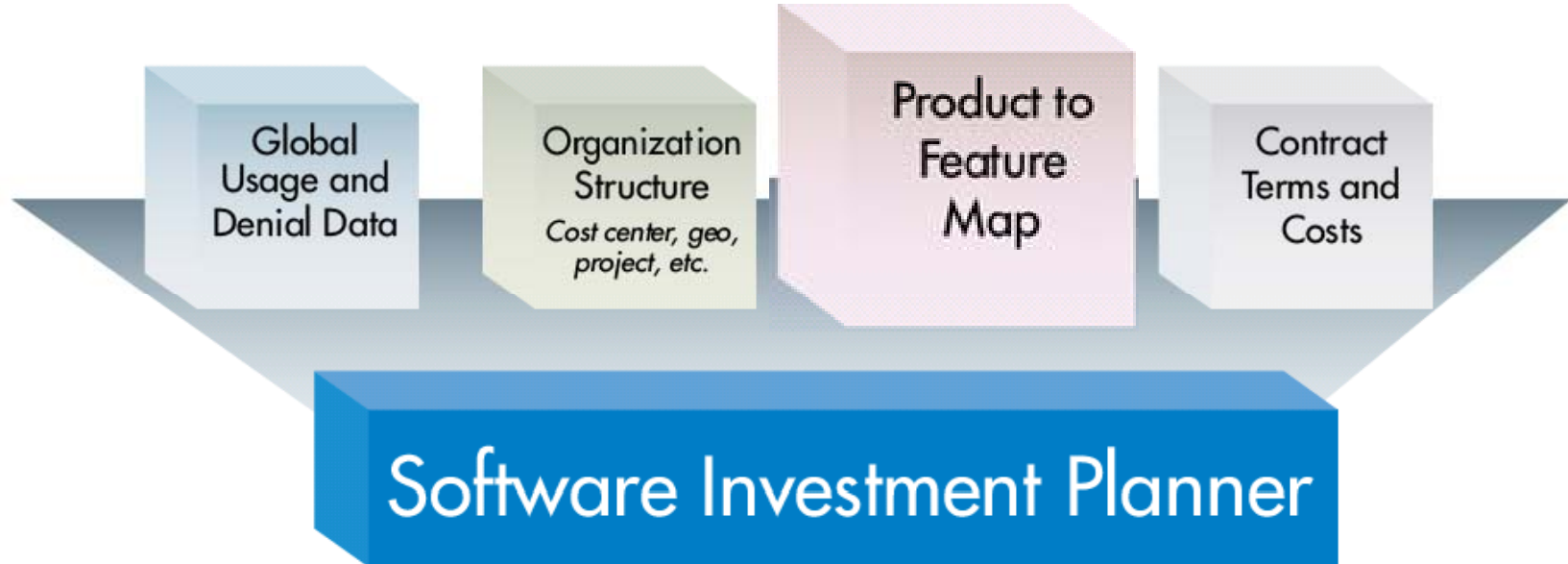
Show Organizational Structure as of:

Name	Start Date	End Date
Geography Org-Structure		
AS	Sep 24, 2009	History
EU	Sep 24, 2009	History
Germany	Sep 24, 2009	History
Munich	Sep 24, 2009	History
JLIMAYE	Sep 24, 2009	History
PGAN	Sep 24, 2009	History
POEAHOST	Sep 24, 2009	History
WLATTIN	Sep 24, 2009	History
ZLI	Sep 24, 2009	History
NA	Sep 24, 2009	History



Product to Feature Mapping

- Reporting by Purchased Products



Product Based Reporting

FLEXNET Manager Profile Help Logout

Summary Servers Licenses Activity Reports **Planner** Access Alerts Admin User Name: admin

Products **Features** Software Producers Contracts Software Vendors Product Choices

Planner: [Features](#) > Assign Features

Assign Features

Software Producer: -- Select Software Producer -- *
 Product Name: -- Select Product -- *
 Minimum Feature Version:
 Feature Licenses Per Product License: 1 *
* required

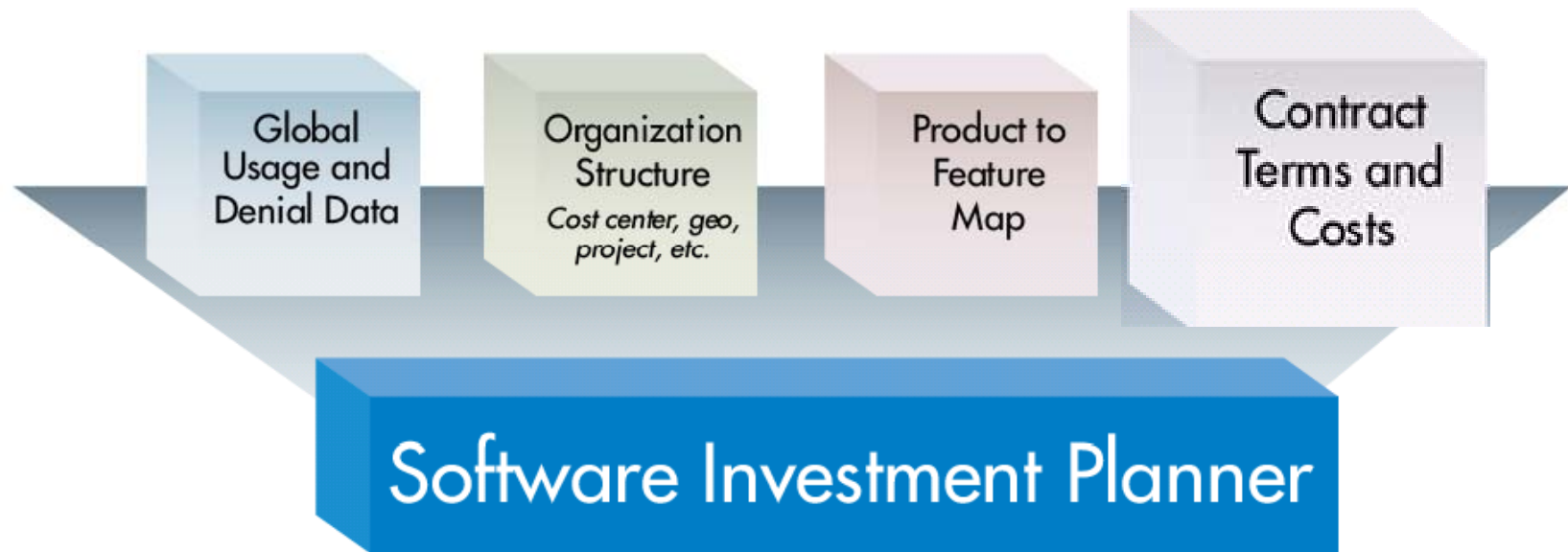
Search for: -- Column --

<input type="checkbox"/>	Feature ▲	Vendor Daemon	License System	Software Producer
<input type="checkbox"/>	14101	cdslmd	FLEXnet	Cadence
<input type="checkbox"/>	21900	cdslmd	FLEXnet	Cadence
<input type="checkbox"/>	26000	cdslmd	FLEXnet	Cadence
<input type="checkbox"/>	276	cdslmd	FLEXnet	Cadence
<input type="checkbox"/>	305	cdslmd	FLEXnet	Cadence
<input type="checkbox"/>	Virtuoso XL	cdslmd		1



Contract Repository

- Procurement Efficiencies
- Contract Compliance
- Apply Costing



Contract Management Repository

- Stores complex contract terms in a way that supports your licensing models like multiple pools
- Easier to identify compliance issues, take advantage of remix opportunities and see the cost of changes

View Contract

Contract Name: **Credence Enterprise 2007** [Edit Contract](#)

Vendor: **Credence Design Systems**

Contract Start Date: **01/01/2007**

Contract End Date: **12/31/2010**

Contract Value: **14283682**

[Show contract details >>](#)

Pools **Remixes**

[Add Contract Pool](#) [Export](#)

[Delete](#)

<input type="checkbox"/>	Name ▲	Initial Value	Remixable %	Last Remix	Next Remix	Licensing Model	Used for	Shareable Type
<input type="checkbox"/>	Credence Americas	5041960	20.0		10/26/2009	Time Based	Production	Regionally Shareable
<input type="checkbox"/>	Credence Asia	3984512	20.0		10/26/2009	Time Based	Production	Regionally Shareable
<input type="checkbox"/>	Credence Europe	5257210	20.0		10/26/2009	Time Based	Production	Regionally Shareable
<input type="checkbox"/>	pool one	123000	0.0			Perpetual	Production	Globally Shareable



“What if” Analysis and Optimal Procurement Recommendations

- Suggest purchase quantities based upon past usage and other customizable factors like acceptable denial rate
- Easier to determine the right mix of software to purchase, reallocate or retire in order to minimize software costs, effectively manage denials and proactively manage license compliance issues

Product	Usage	Days	Time	Denials	Denial %	Effective	Current	Forecast	er %	Suggested	Override	Final	
							\$816,798						
							\$645,491						
										\$459,230		\$459,230	
										\$344,615		\$344,615	
Affixma simulation analysis environment Version: 1.0 (25010)	10	8	2d, 14h	14h, 51m, 49s	0	<input type="text"/>	10	16	9	<input type="text"/>	= 9	<input type="text"/>	9
							\$21,047				\$10,571		\$10,571
Clockthunder Version: 1.0 (CST)	2	4		13m, 21s	0	<input type="text"/>	2	4	2	<input type="text"/>	= 2	<input type="text"/>	2
							\$72,576				\$32,400		\$32,400
Credence AC-Verifog Simulator Version: 1.0 (28200)	17	1		28m, 8s	0	<input type="text"/>	17	8	16	<input type="text"/>	= 16	<input type="text"/>	16
							\$80,705				\$144,115		\$144,115
Maestro Schematic Editor Version: 1.0 (34500)	1	3		50m, 36s	0	<input type="text"/>	1	12	1	<input type="text"/>	= 1	<input type="text"/>	1
							\$50,948				\$3,791		\$3,791
HC-Slim Version: 1.0 (28000)	5	1		5s	0	<input type="text"/>	5	7	5	<input type="text"/>	= 5	<input type="text"/>	5
							\$81,539				\$52,002		\$52,002



Reporting

Custom Reporting

Cognos Connection

Public Folders > FNMReporting > FLEXnet Reports

Entries: 1 - 15

	Name	Modified	Actions
<input type="checkbox"/>	DrillThrough	July 28, 2009 10:08:59 AM	More...
<input type="checkbox"/>	AggregationHistory	September 1, 2009 4:37:18 PM	More...
<input type="checkbox"/>	Dashboard	September 1, 2009 4:37:36 PM	More...
<input type="checkbox"/>	FeatureChargeback	September 1, 2009 4:38:00 PM	More...
<input type="checkbox"/>	FeatureUsage	September 1, 2009 4:38:15 PM	More...
<input type="checkbox"/>	FeatureUsagePreviousMonth	September 1, 2009 4:38:30 PM	More...
<input type="checkbox"/>	FeatureUsageTimeSpanMonthly	September 1, 2009 4:38:49 PM	More...
<input type="checkbox"/>	GeographicFeatureUsage	September 1, 2009 4:39:09 PM	More...
<input type="checkbox"/>	OrganizationPeakUsage	September 1, 2009 4:39:30 PM	More...
<input type="checkbox"/>	ProductChargeBack	September 1, 2009 4:40:18 PM	More...
<input type="checkbox"/>	ProductDailyPeakUsage	September 1, 2009 4:40:40 PM	More...
<input type="checkbox"/>	ProductFeaturePeakUsage	September 1, 2009 4:40:57 PM	More...
<input type="checkbox"/>	ProductPeakUsage	September 1, 2009 4:36:54 PM	More...
<input type="checkbox"/>	ProductPeakUsageOccurrences	September 1, 2009 4:41:31 PM	More...
<input type="checkbox"/>	ProductPeakUsageTrend	September 1, 2009 4:41:53 PM	More...



Use Scenario

- Goal: Re-assess license use and plan for future needs
- Event: M&A or Spin out separate company
 - Focus on economy of scale for the new business entity: determine if they have the right mix of licenses
 - Process:
 - Install FlexNet Manager 14.0, import Logs, import new data
 - Organization, Product Mapping, Contracts
 - PS engagement: Address the 3 most complex vendors
 - Look where peak is no longer reached, apply scenarios
 - Logically set into pools
 - Currently in negotiation with first vendor based on analysis
- Event: Produce Peak Chargeback Reports
- Event: Catia/LUM reporting consolidated workflow



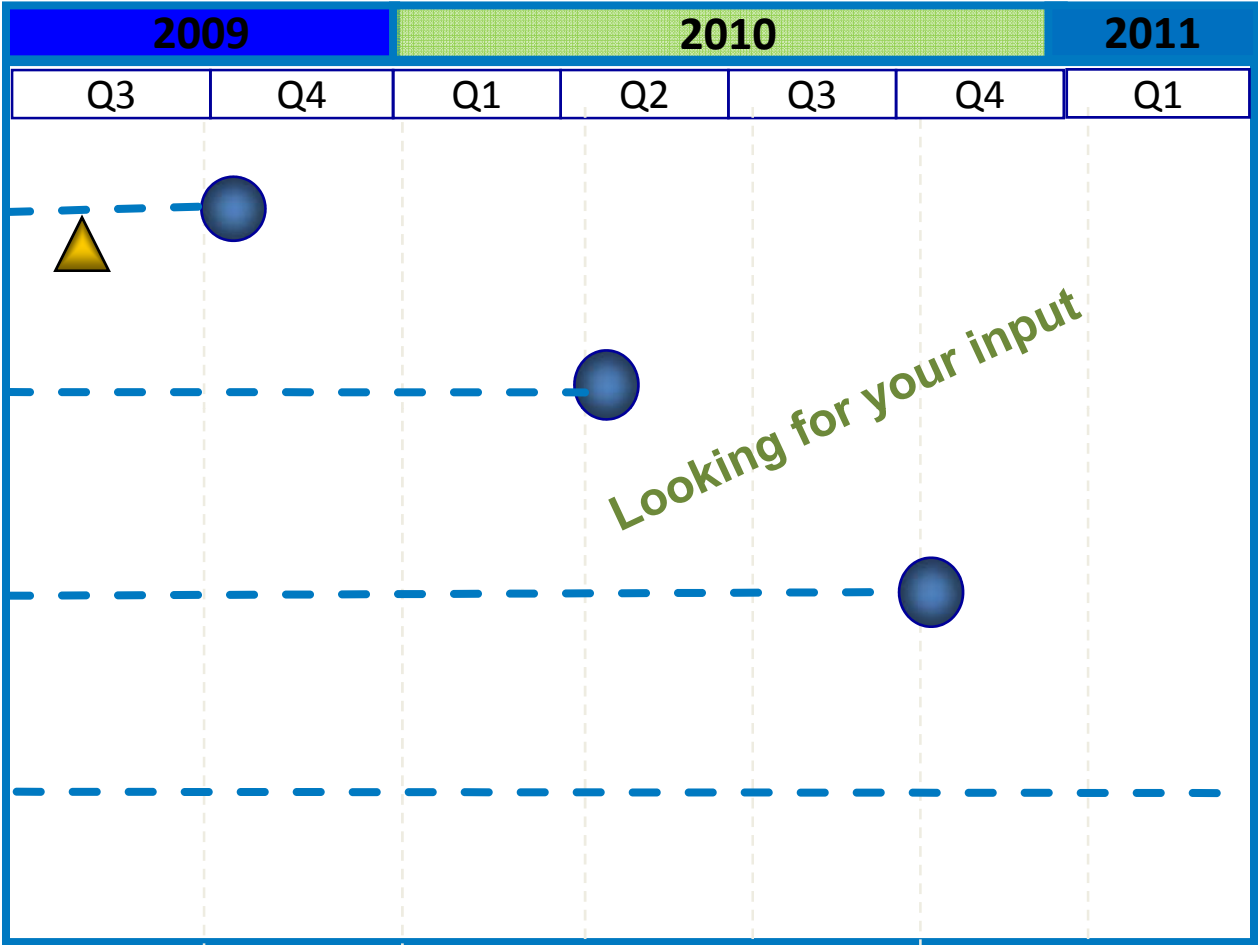
FlexNet Manager Roadmap 2010

- FlexNet Manager – 14.0**
- Investment Planning
 - Organizational Structure - departmental billback
 - Product to Feature Mapping

- FlexNet Manager – 1H2010**
- Site Management Theme

- FlexNet Manager – 2H2010**
- Report Management Theme

- FlexNet Manager – Next 2011**
- Enterprise Site Controls



Looking for your input

 Beta Start

 General Availability



Questions?



Thank You

