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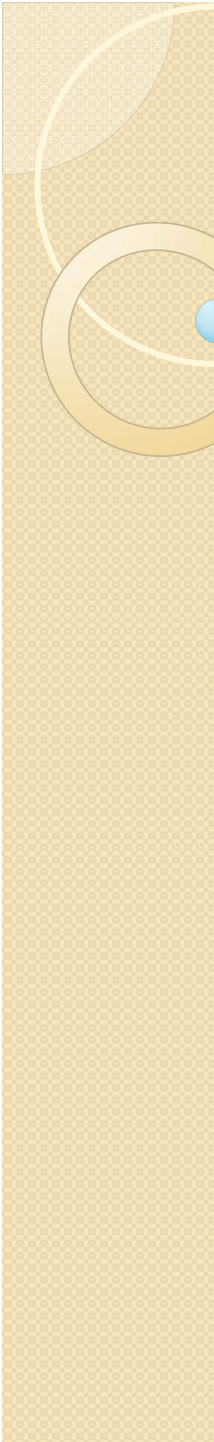


Moderator

Andy Moore
Publisher
KMWorld



KMWorld



Web Content Strategies: Content is Everywhere, How Will You Use It?

rivetlogic
ARTISANS OF OPEN SOURCE

 **AvePoint**[®]
Unleashing the Power of SharePoint[™]

KMWorld

Speakers

Mike Vertal

President and CEO

Rivet Logic



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ARTISANS OF OPEN SOURCE

Mary Leigh Mackie

Director, Product Marketing

AvePoint



AvePoint[®]
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Enterprise Content Management for the Web

An Open Source Perspective

Mike Vertal
President and CEO

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Rivet Logic Overview



- Award-winning professional services focused on:
 - Enterprise Content Management
 - Web Content Management
 - Collaboration and Social Communities



- Using Leading Open Source Software



- **Business Drivers**
- **Enterprise IT Architectures**
- **Best Practices and Requirements Checklist**
- **Open Source Options**
- **Case Study**
- **Summary**

Where could enterprise content be used?

- Information Portals
- Corporate Intranets
- Partner Portals
- Sales Training Portals
- E-Learning Applications
- Media Websites
- Developer Networks
- Extranets
- Social Media
- Etc...



- **Productivity:**
 - Enabling employees to get the right content at the right time
 - Training, E-Learning
- **Loyalty:**
 - Delivering rich & useful content to customers, partners, supply chain, sales force, etc.
 - Customer Self Service
- **Revenue:**
 - Enabling the sales and marketing process
 - Innovation and new product development

“WCM has transformed from a stand-alone application into one integrated into a larger environment.”

The Gartner logo, consisting of the word "Gartner" in a bold, blue, sans-serif font.

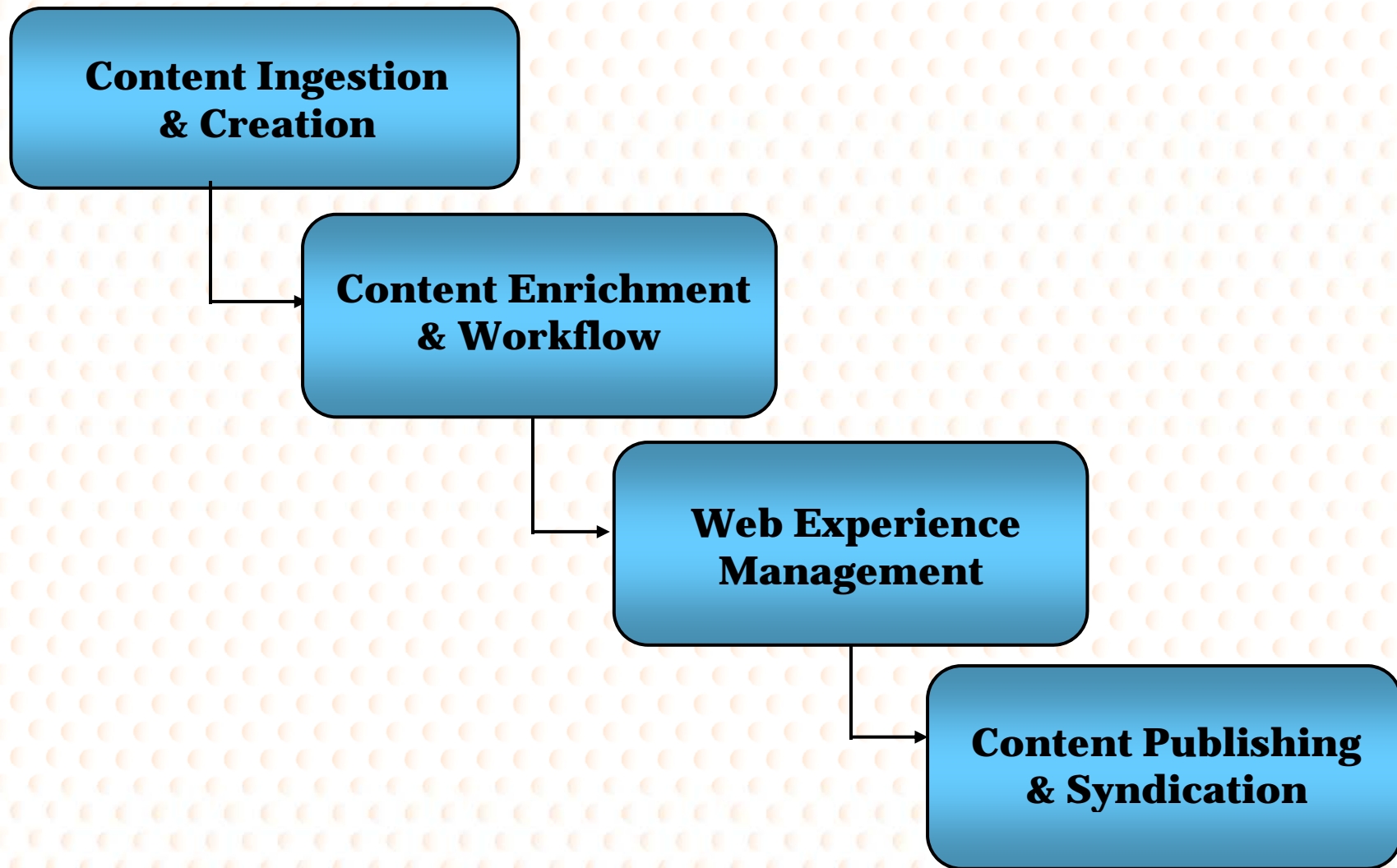
“Magic Quadrant for Web Content Management”, August 2010

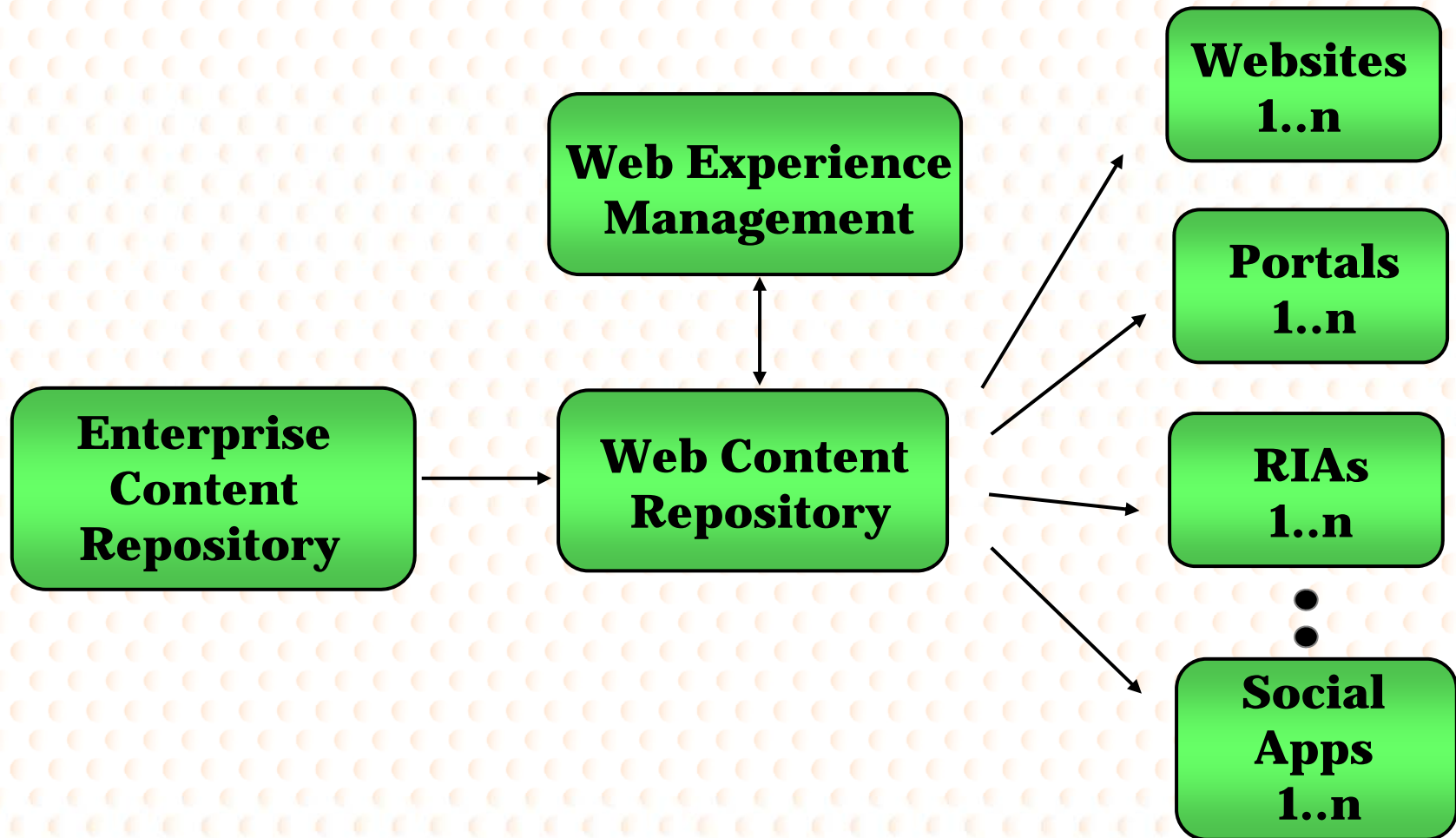
- **Retail Sector**
 - WCM-managed global intranet
 - 200K+ users
 - Role-based security
 - Owner/Operators
 - Franchisees
 - Employees
 - Partners
 - Corporate-wide content

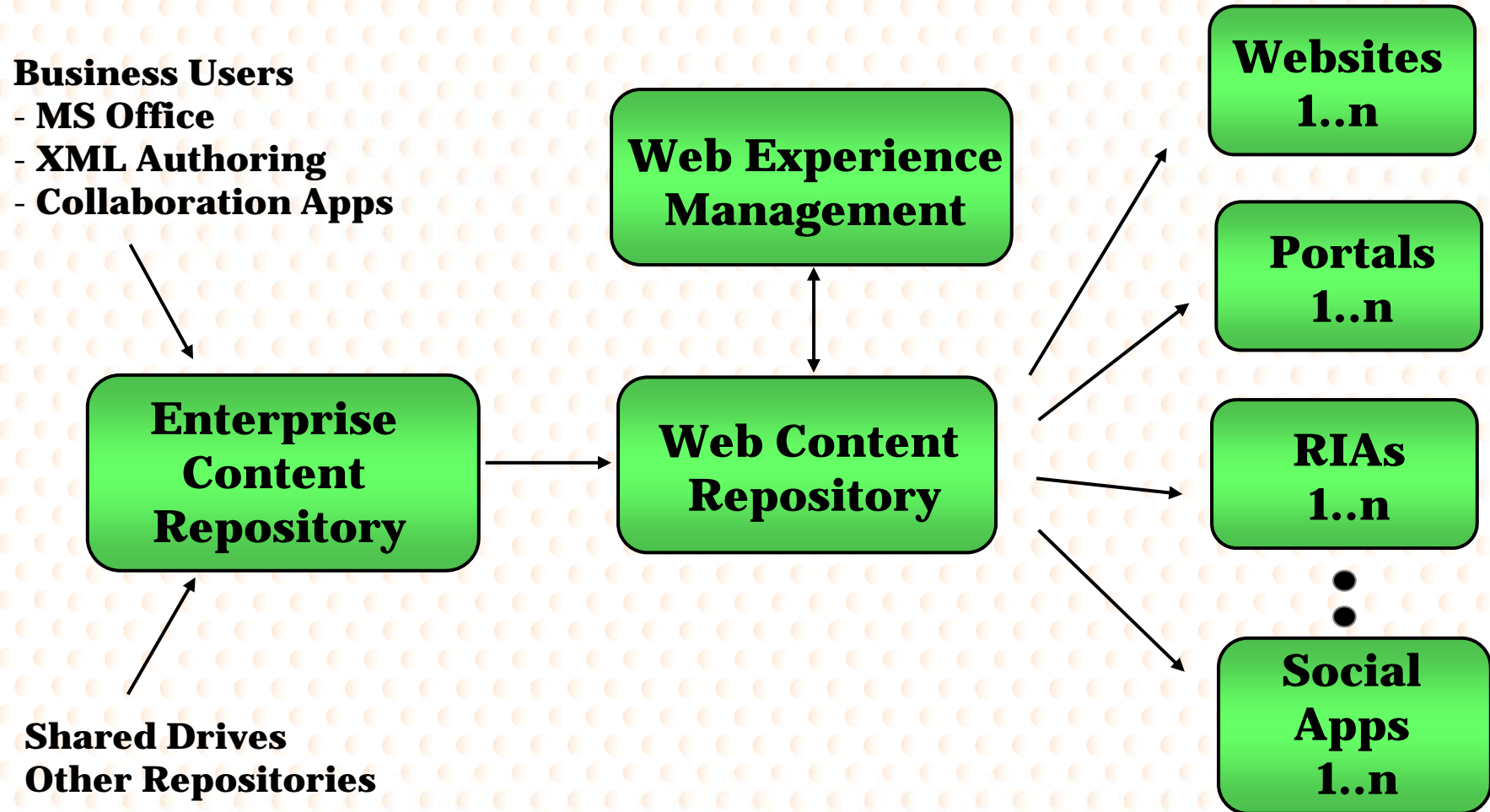
- **Consumer Products Sector**
 - Information Portal
 - Sales Training Docs and Tests
 - Retailers
 - Internal Sales
 - Product Information
 - Technical
 - Digital Media
 - Pricing

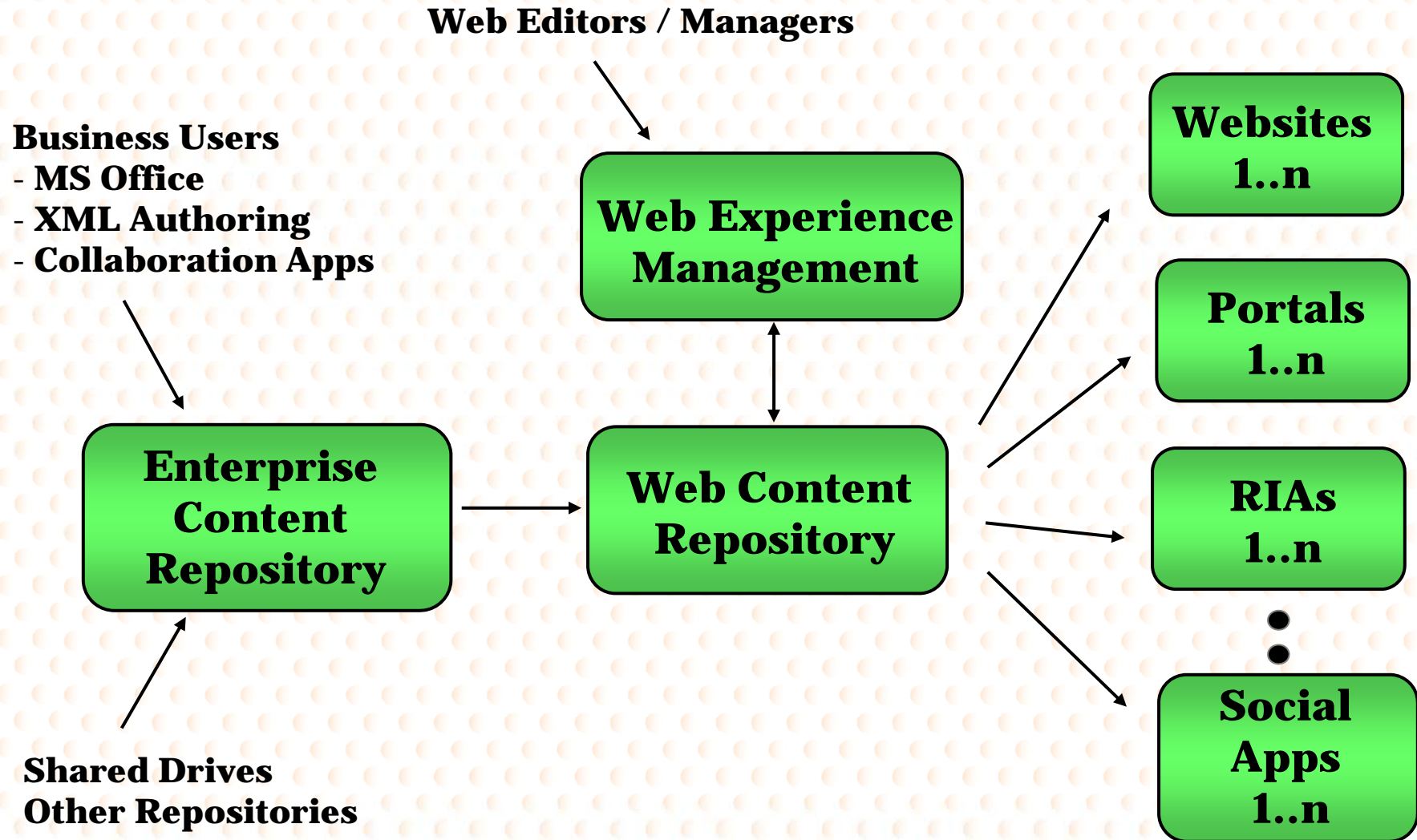
- **Financial Services Sector**
 - Information Portal
 - Highly Secure
 - Customer Self Service
 - Service Information
 - Partner Access
 - Product Information
 - Digital Media

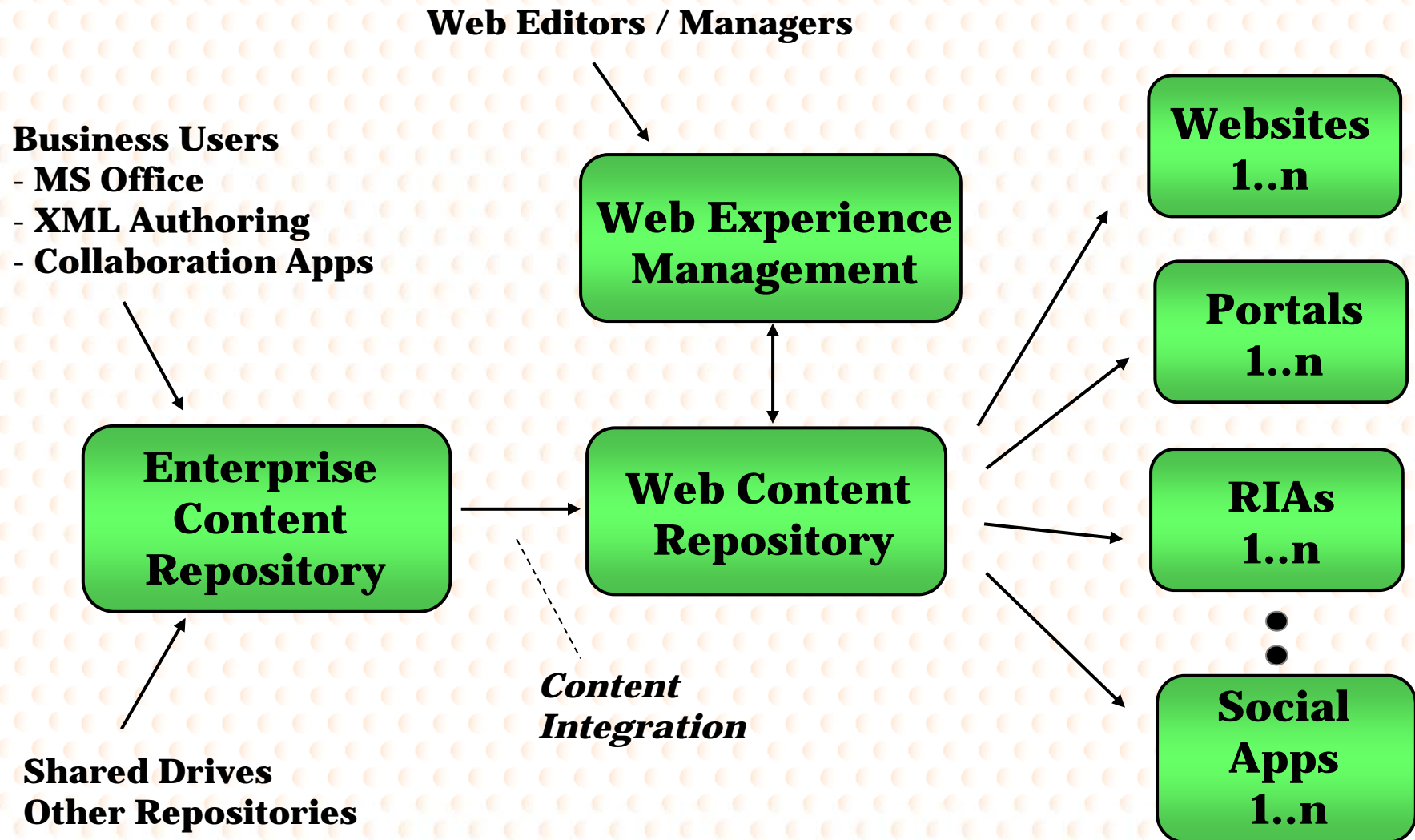
The Business Process

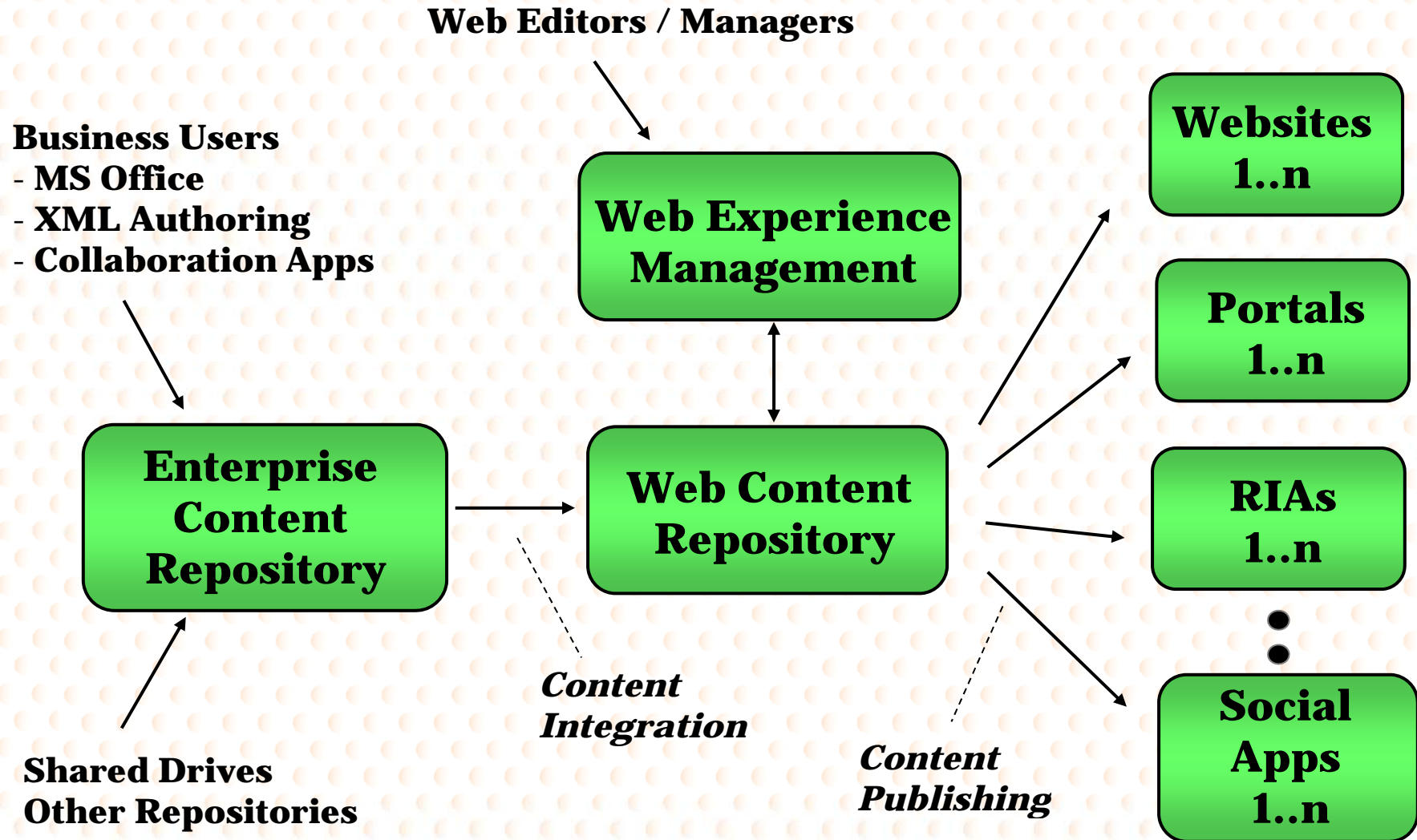






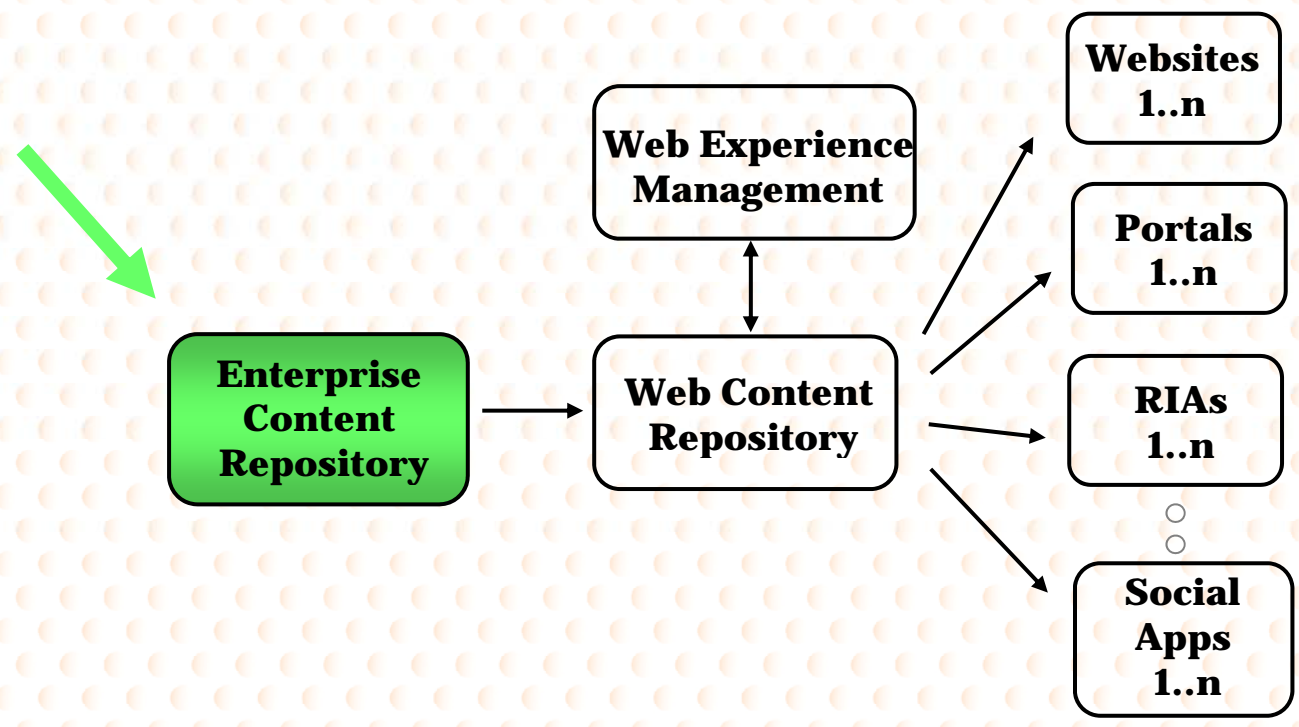






- **Today's Challenges**
- **Best Practices**
- **Requirements Checklists**

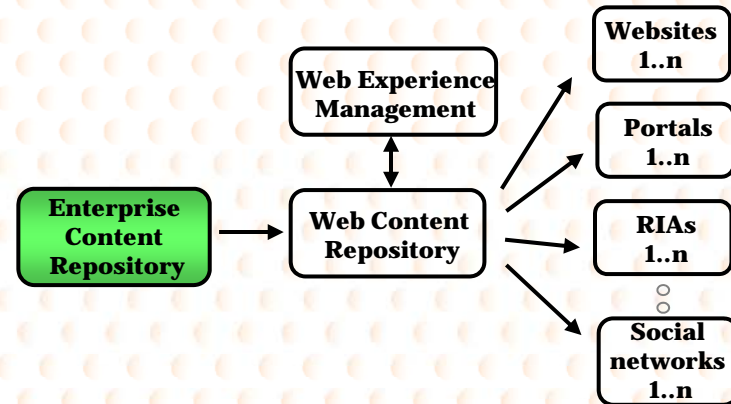
ECR - Deep Dive



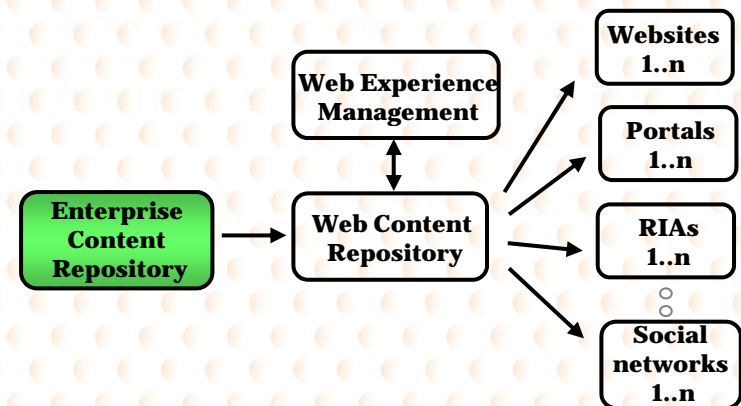
ECR - Today's Challenges



- Silo'd content
- Locked up in...
 - Shared Drives
 - Email
 - Laptops
 - Various Repositories
- Versioning
- Records and Rights Management
- Security



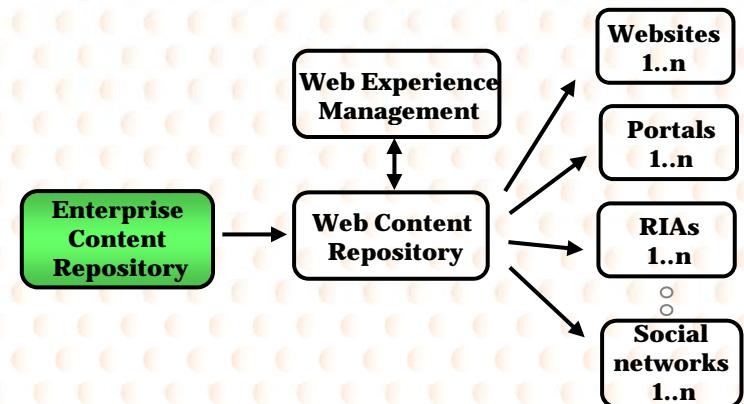
- **Consolidated Access**
 - Centralized repository, or at least..
 - Centralized access to multiple repositories (CMIS)
- **User friendly, collaborative Web interfaces**
- **Tagging and taxonomies**
- **Easy search and findability**
- **Content integration**



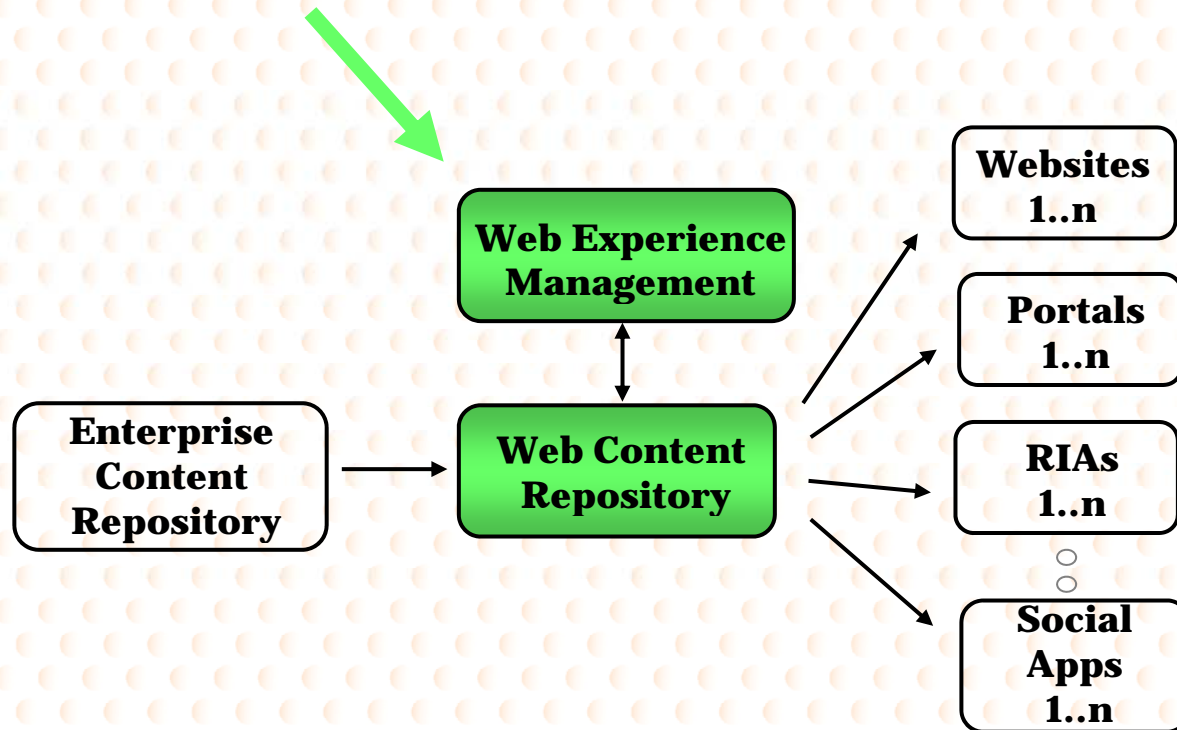
ECR Software - Requirements Checklist



- User friendly content authoring and creation
- Rich content modeling
- Configurable, role-based security
- Content search and navigation
- Ease of integration
- Rights and/or Records Management



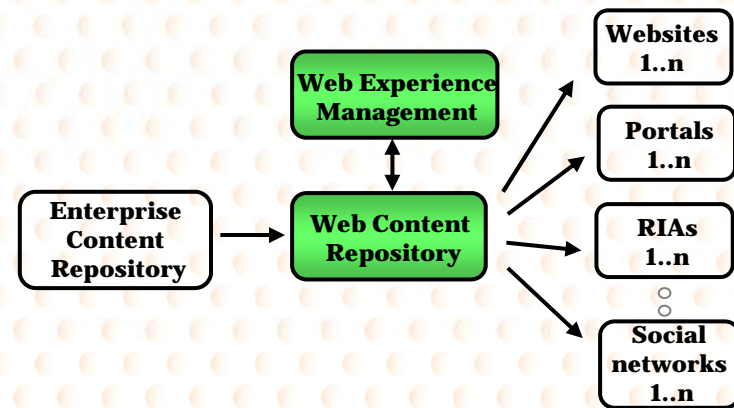
WCM - Deep Dive



WCM - Today's Challenges



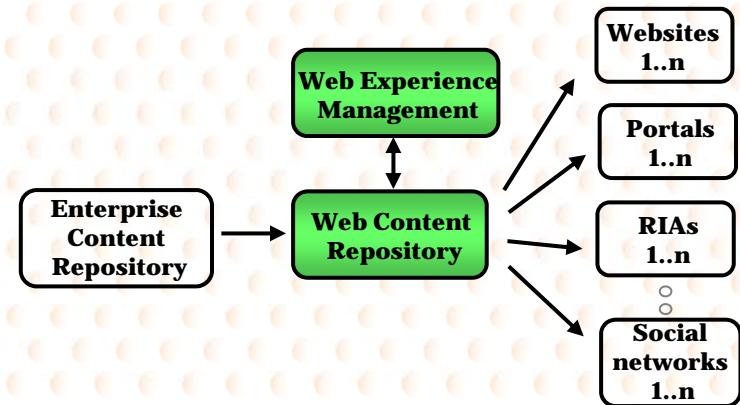
- Content tightly coupled to presentation
- Lengthy publishing cycles
- Heavy IT Involvement
- Inflexible
- Cost
- Lack of integration



WCM - Best Practices



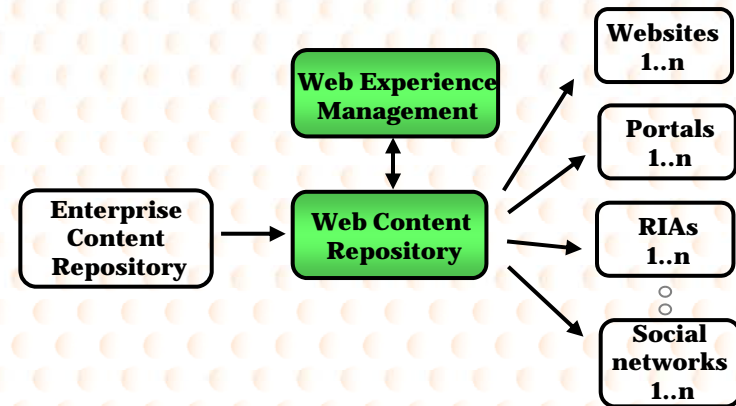
- Decoupling
 - Content from presentation
 - Management from delivery
- Full Editorial Control
 - Presentation Templates
 - Navigation
 - Analytics
 - SEO
- Rich authoring UIs
- Multi-user, multi-site support
- Publishing flexibility



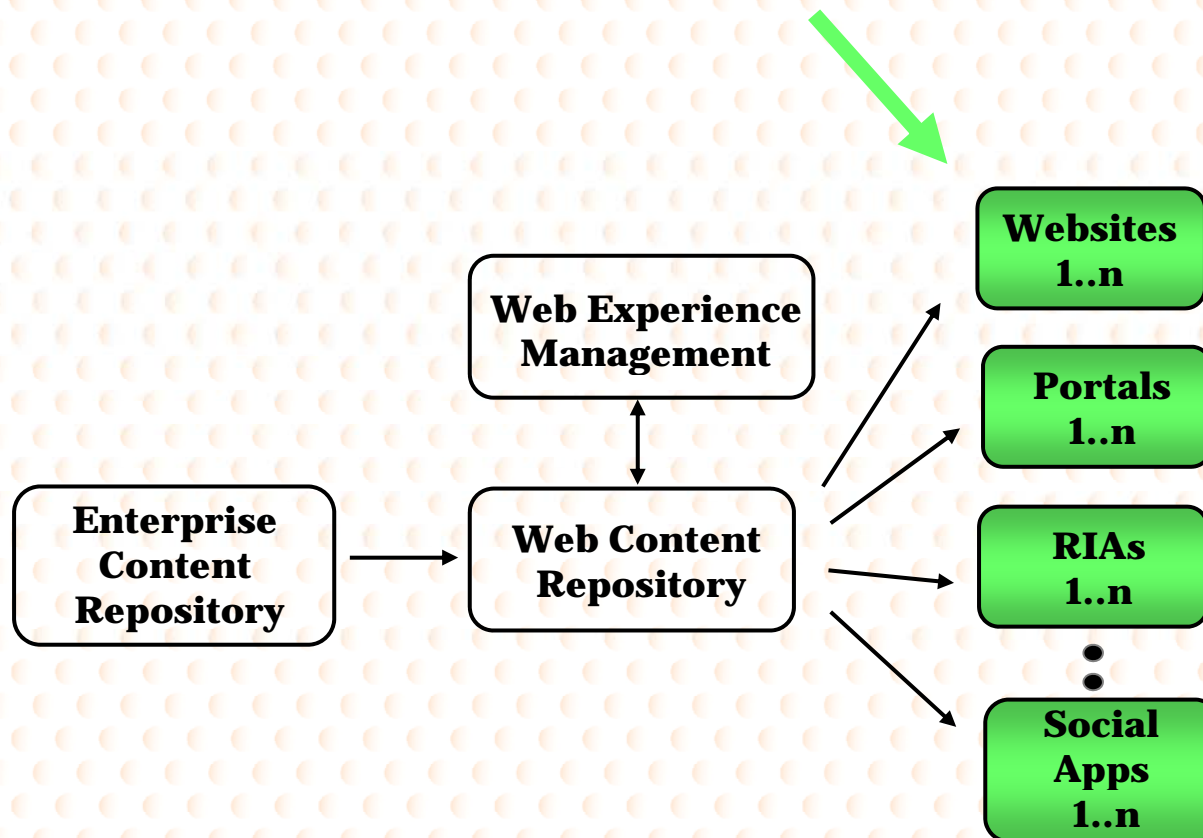
WCM Software - Requirements



- Site visitor experience management
- User-friendly content authoring
- In-context preview
- Workflow and publishing
- Reporting and auditing



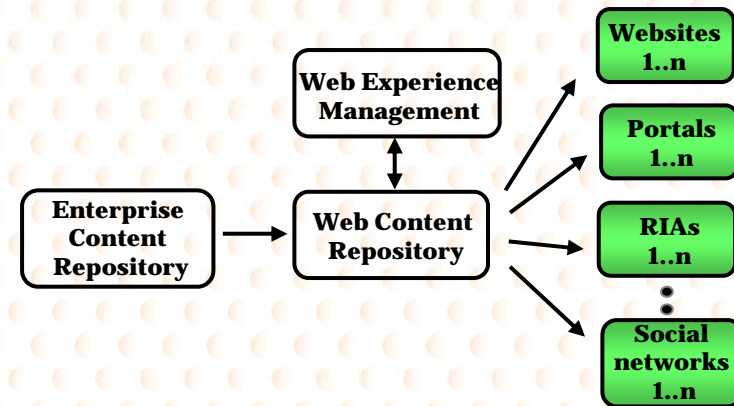
Web Delivery - Deep Dive



Web Delivery - Today's Challenges



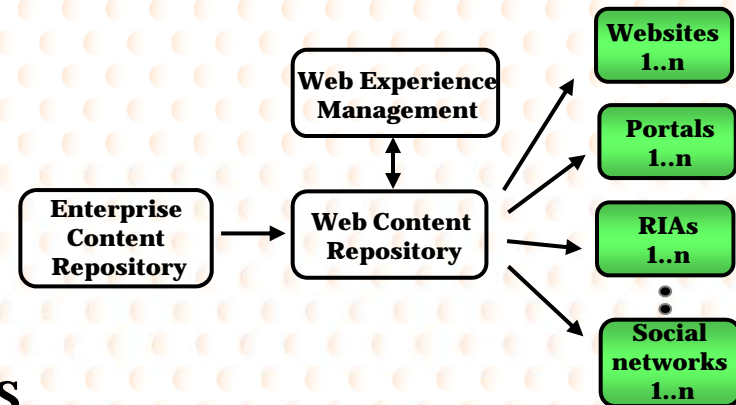
- Long development cycles
- Stability
- Scalability
- Inflexibility
- Cost



Web Delivery - Best Practices



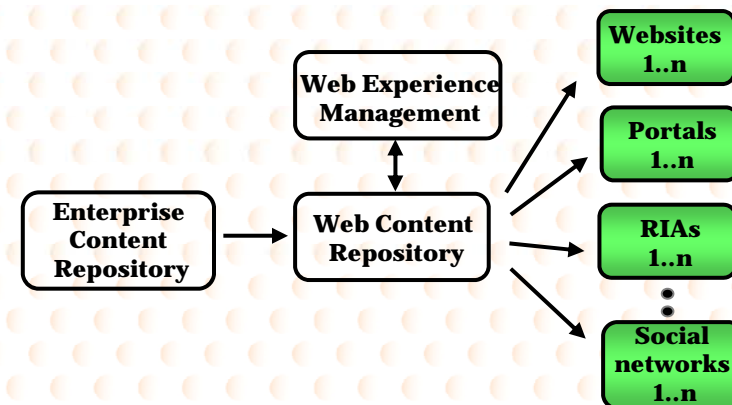
- **Consolidated Delivery**
 - Enterprise Content
 - Web Content
- **Multiple Presentation Options**
- **Technology Flexibility**
- **Open Architecture**
- **Open APIs**
- **Open Standards**



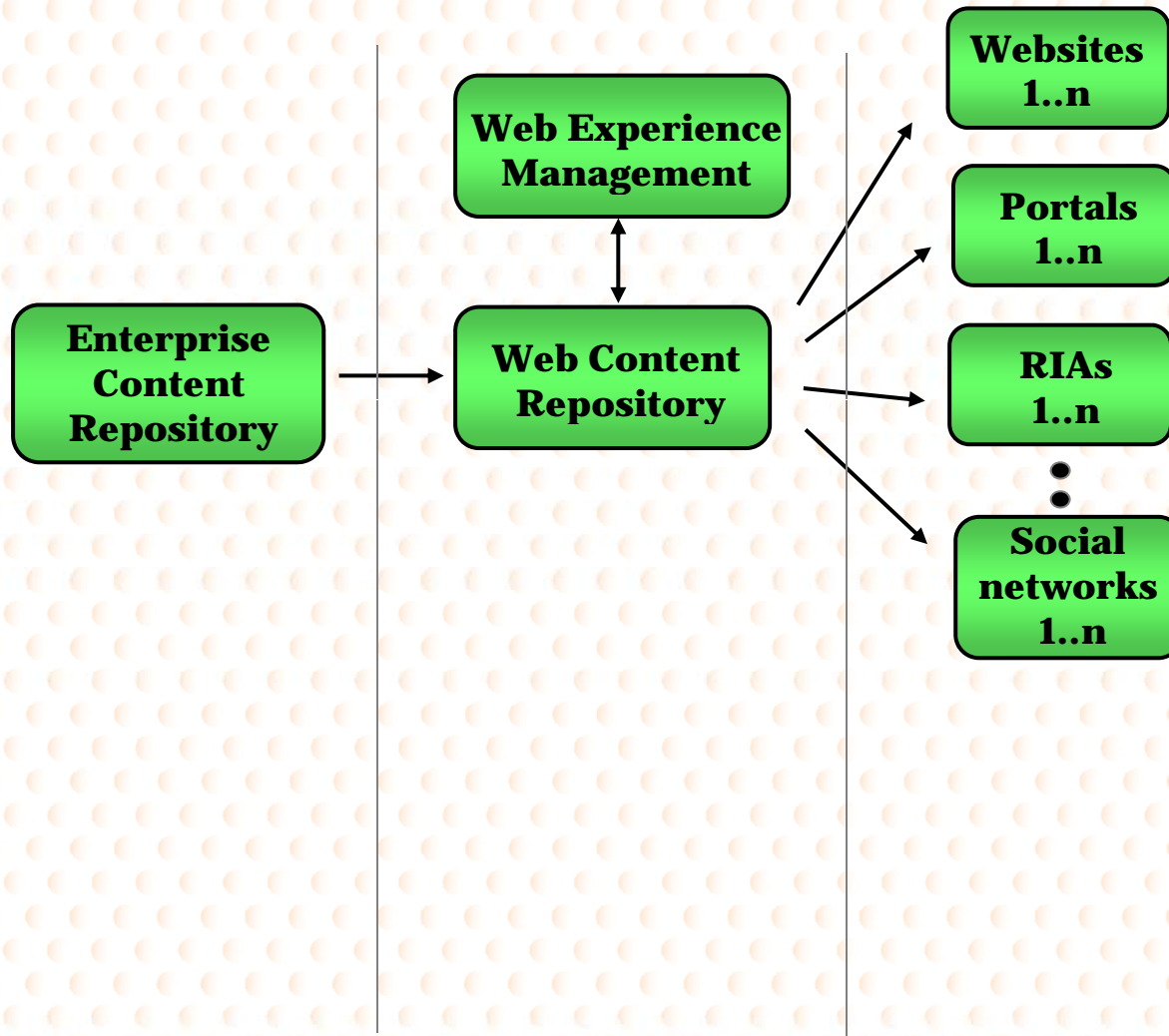
Web Delivery - Requirements



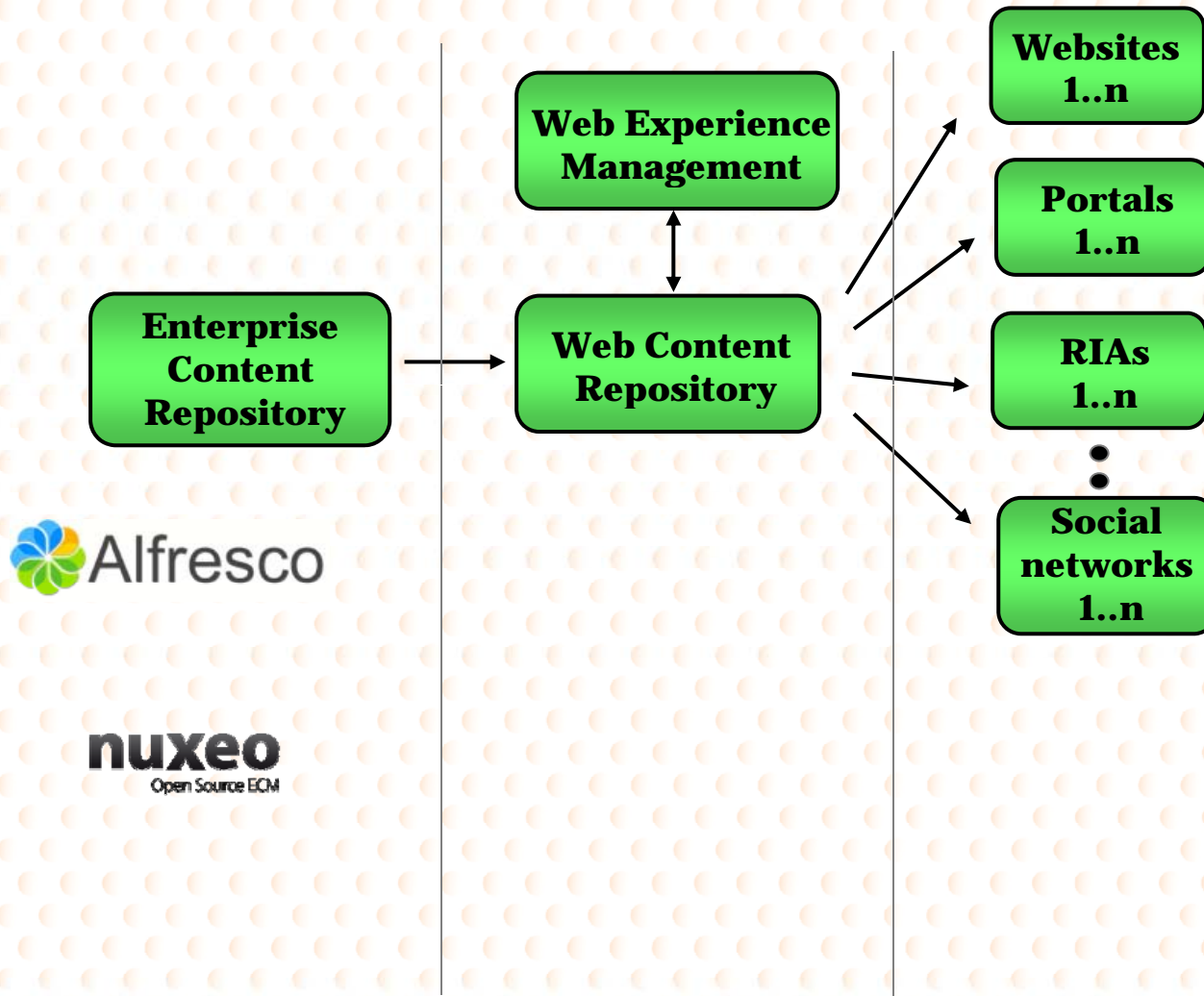
- Personalization, with role-based security
- Dynamic navigation and faceted search
- Social media
- Integration
 - Analytics
 - ERP
 - Email
 - Campaigns
 - E-commerce
 - Ad Servers
 - SEO



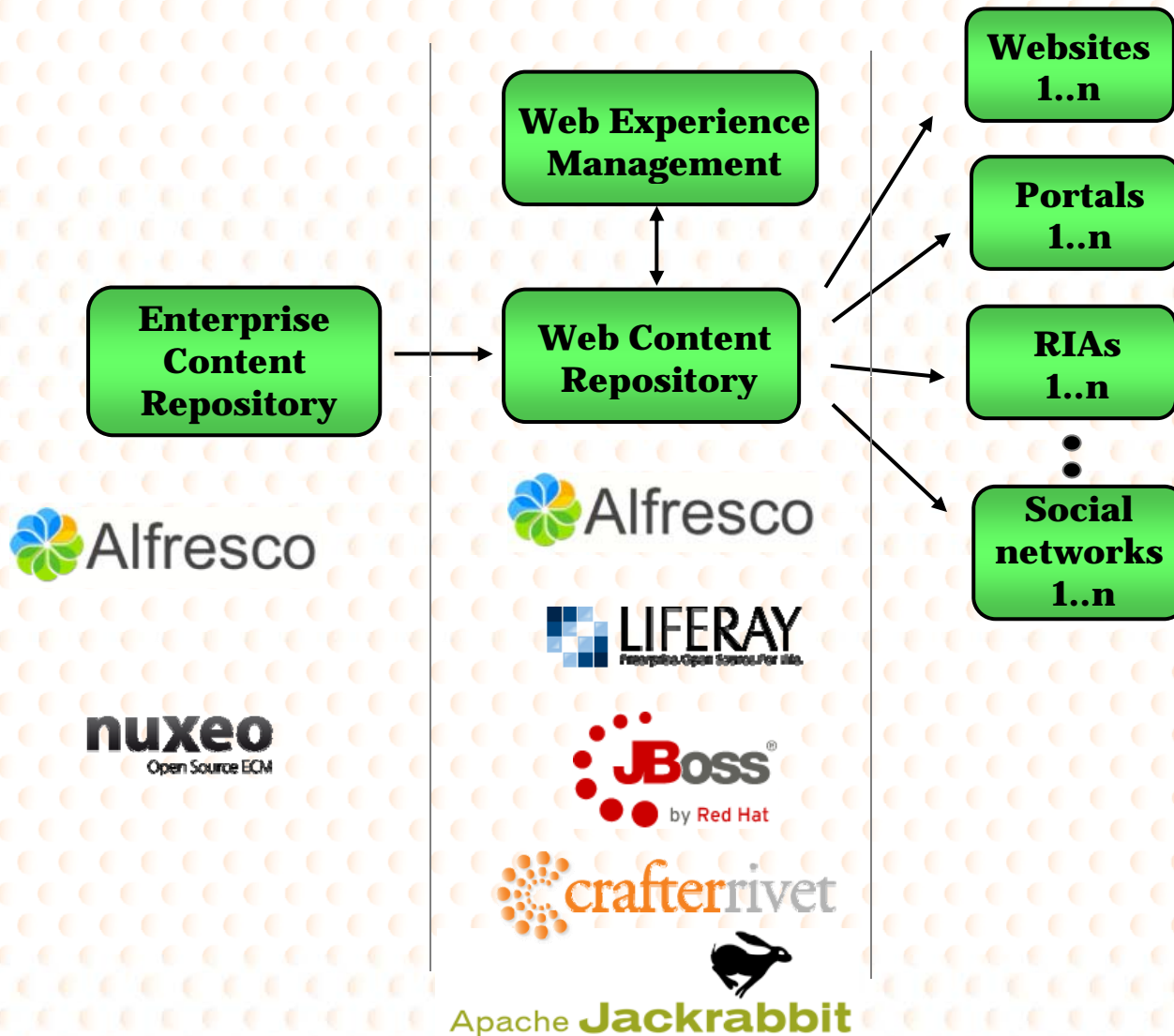
Open Source - Platform Options



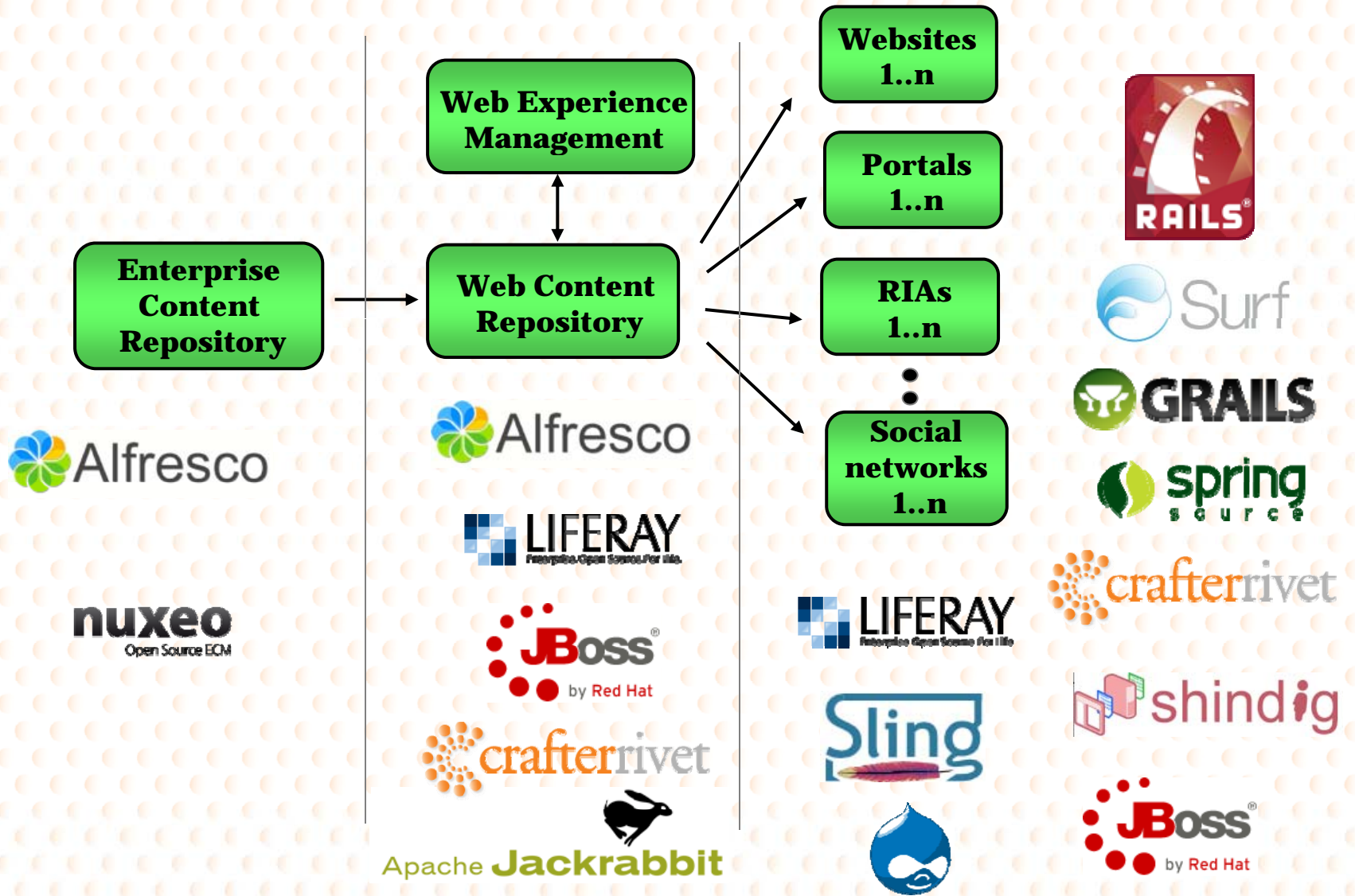
Open Source - Platform Options



Open Source - Platform Options



Open Source - Platform Options



A Logic Stack



Web Experience Management



Enterprise + Web Content Repository

Websites 1..n

Portals 1..n

RIAs 1..n

Social Apps 1..n



Customer Case Study

Case Study



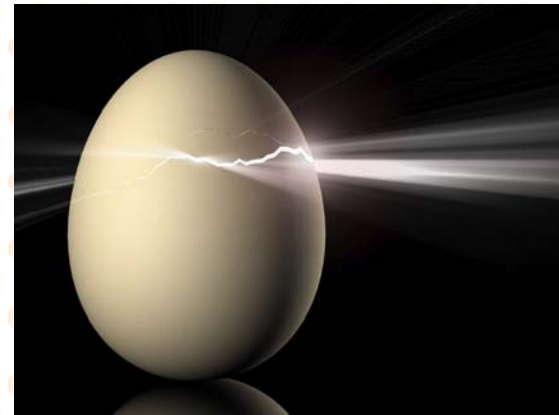
- ECM (Alfresco)
 - 1M+ high value content items
 - Replaced Documentum and shared drives
 - Content collaboration throughout the enterprise
- WCM (Alfresco)
 - Enterprise and Web content publishing
 - Multi-channel content delivery
 - Social media and communities
 - E-commerce

The screenshot displays the Harvard Business Publishing website interface. At the top, there is a navigation bar with categories like 'FOR MANAGERS', 'FOR EDUCATORS', and 'FOR CORPORATE BUYERS'. Below this is a search bar and a 'GO' button. The main content area features several article teasers with images and headlines, such as 'This Recession Requires Hands-On Leadership' and 'Managing Generational Conflict Within Teams'. On the right side, there are advertisements for 'UGA MBA Advantage' and 'UGA MBA Prestige'. At the bottom, there is a 'MOST READ' section with a list of articles and a quote: 'IS IT MORE IMPORTANT TO IMPRESS SOMEONE THAN TO COMMUNICATE QUICKLY AND CLEARLY WITH THEM? IF IT IS, YOU NEED TO FIND SOMEONE ELSE TO COMMUNICATE WITH.' The website also includes a 'LEADERSHIP & MANAGING PEOPLE' section and a 'VOICES' section with author profiles.

Summary



- Extend the value of enterprise content to all your Web channels
- Utilize best practices to integrate enterprise and Web content
- Emerging open source solutions
 - Innovation
 - Flexibility
 - Proven robustness
 - Cost effectiveness



Learn more...



rivetlogic.com

blogs.rivetlogic.com

forge.rivetlogic.com

youtube.com/rivetlogic

twitter.com/rivetlogic



Web Content Management

Leveraging Existing ECM Infrastructure

Mary Leigh Mackie
Director, Product Marketing



AvePoint – Who we are

Global Leader in SharePoint Infrastructure Management

Data Protection, Administration, Replication, Reporting and Testing, Migration, Compliance, Storage Optimization

- Founded in 2001
- Headquartered in Jersey City, NJ, with global offices in:
 - USA: Chicago, San Jose, Houston, Washington D.C., Seattle
 - International: UK, Germany, Australia, Japan, Singapore
- R&D team of 400+ → Largest SharePoint team outside of Microsoft
- Winner of 2008 *Best of Tech Ed* Award for Best SharePoint Product
- Exclusive OEM relationships with IBM and NetApp
- A **Depth Managed** Microsoft Gold Certified ISV Partner
 - MTC Alliance Member; Notes Transition Partner; Office TAP 14 Member



Agenda

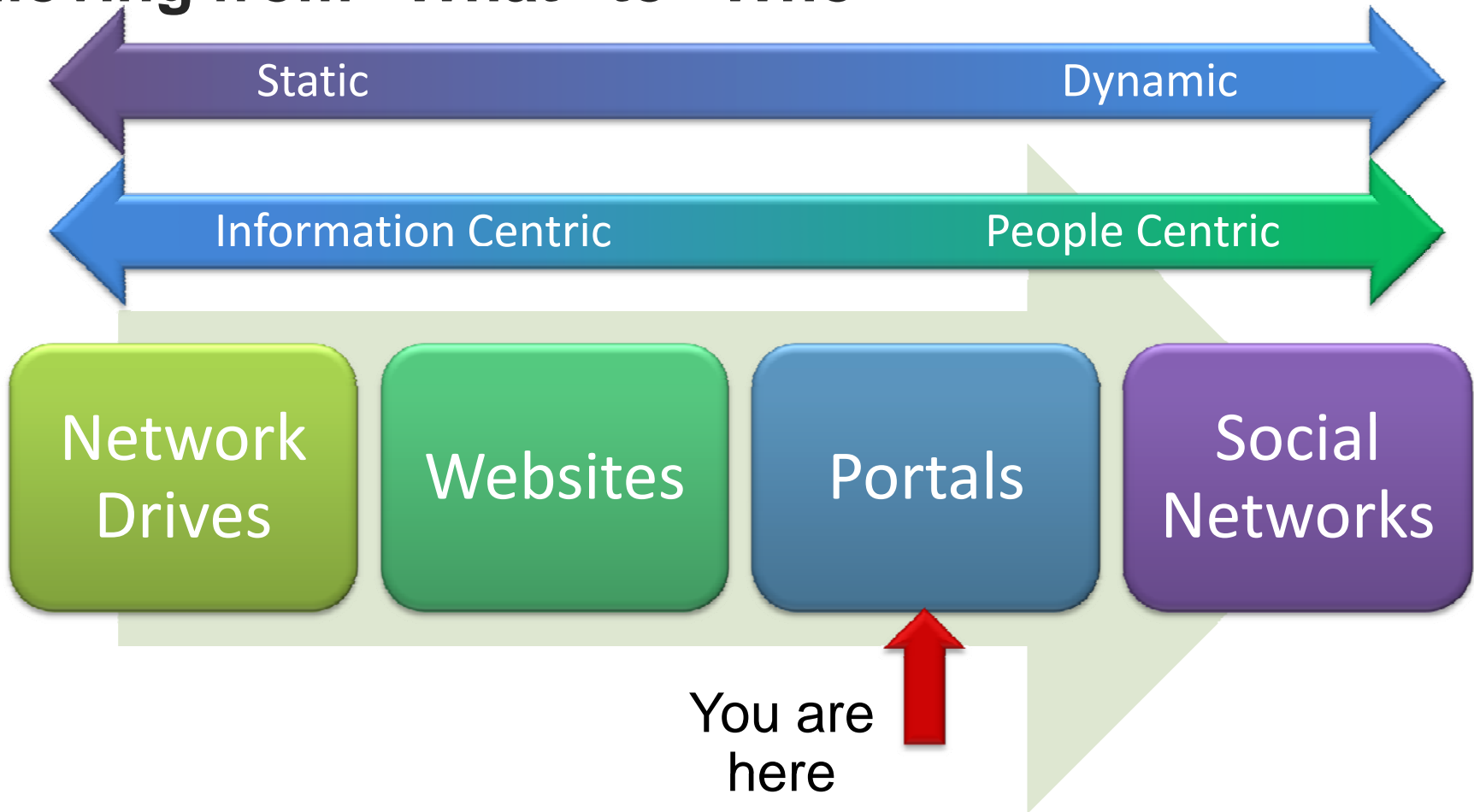
Introduction – Evolution of WCM

The Business Case for Leveraging SharePoint

Summary & Conclusions

Evolution of Corporate Intranets

Moving from “What” to “Who”



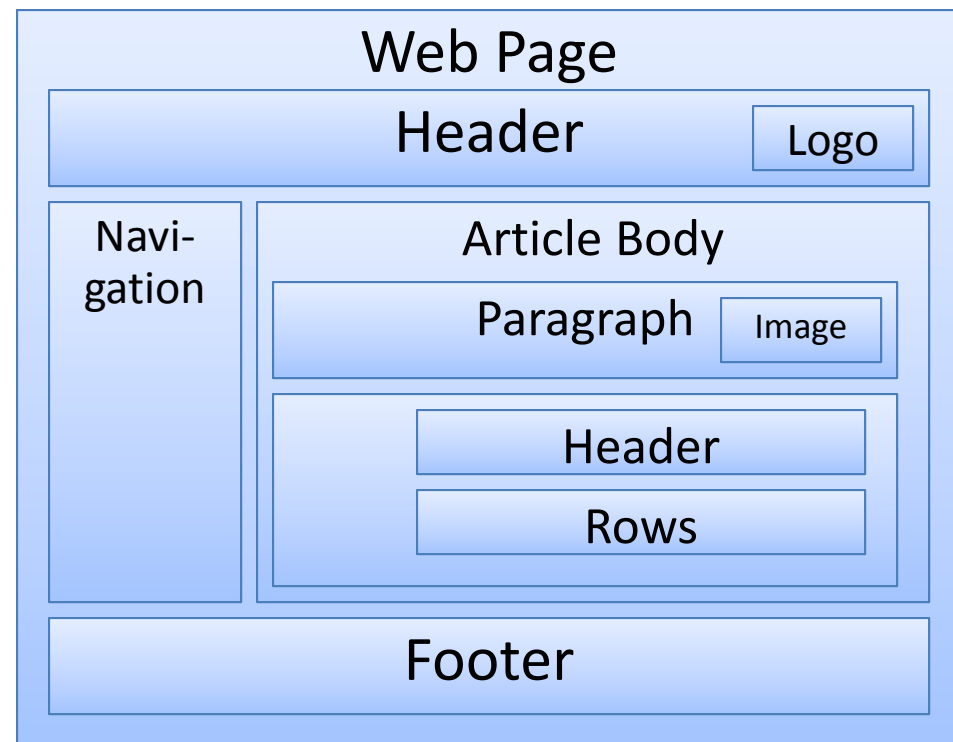
Requirements for Dynamic Websites

- Website must be:
 - Scalable
 - Compliant
 - Offer global management
- IT would like:
 - Reduced responsibility for managing content
 - Efficient Administration
 - Streamlined Deployment

What is the Structure of HTML?

It has a hierarchical tree structure

- A Sample Page:
 - Header
 - Logo
 - Navigation
 - Article Body
 - Paragraph
 - Image
 - Table
 - Header
 - Rows
 - Footer



What Else is There?

Pages also include other resources

- Images – these are just URLs to image files
- Style Sheets (CSS) – includes information on the font, colors, and general design of page
- Client-side Code (JavaScript) – provide some functionality right in the browser
 - E.g. Google Maps, Gmail, are rich client web applications

Agenda

Introduction – Evolution of WCM

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Why SharePoint?

Unified Platform for Individual Agility

- Streamlines & simplifies IT management
 - Unified storage architecture
- Enables individual agility for business users
 - Functionality is accessible via familiar tools (browsers, office-based apps, etc)
 - Offers consistent functionality across components
 - Can leverage Windows AD+FBA permissions
- Allows for:
 - Establishment of enterprise platform for WCM
 - Increased IT manageability and efficiency of Web solutions
 - Simplified content publication lifecycle
 - Integration and extension of WCM solutions

Why SharePoint?

Scalable Solution

- Multi-tiered publishing
 - Content Deployment feature (Export/Import site collections/sites)
- Advanced Caching
 - Output caching for 2007
 - BLOB caching for 2010 for rich media
- 2010 Enhancements
 - Large Pages Library and Content Organizer
 - Content Query Web Part optimization

- Third Party solutions available for Replication, Connecting media content/large files

Why SharePoint?

Enables Policy Enforcement for Compliance

- Master Pages
 - Branding consistency, leverage CSS and security trim elements
- Enforce Web content policies
 - Unified system for ECM/WCM subjects WCM content to same controls as other enterprise content
- Auditing and reporting capabilities
 - Export excel reports to keep track of action history

- Third party solutions available for streamlining policy management and comprehensive auditing and reporting

Why SharePoint?

Simplified Management of Global Web content

- Site variations feature for multi-language support
 - Edits to site structure in ‘Master site’ are rolled out automatically
 - With 2010, 1-click access to view what has changed in source sites to better determine translation requirements
- Workflow integration
 - Establish approval processes for translated content
- Ability to view on mobile devices

Why SharePoint?

Increases IT Efficiency

- Business users manage creation, approval, publication
- Corporate governance policies apply, as SharePoint is part of whole ECM system for Document Management, etc
- Efficient Administration
 - Consistent interfaces
 - Ability to delegate management tasks
 - Single Shared Services for multiple farms
 - Unified content store
- Efficient Deployment
 - Content deployment feature, Quick Deploy, Solution deployment
 - For 2010, Sandbox, improved content deployment, publishing workflows (Visio integration with Designer)

Why SharePoint?

Simplify Content Publication Lifecycle

- **Authoring**
 - Multiple options for collaborative or individual authoring
 - Office integration
 - What You See Is What You Get (WYSIWYG) editor with MSFT Web Content Mgmt solution
 - SP2010: The Ribbon, Dynamic Layout editing, 1-click page creation, improved Rich Text Editor, easier to add rich media, additional browser support
- **Simplified Management of Web Content**
 - Workflows for approval
 - Configurable navigational controls
 - Standard content mgmt capabilities (check in/out, versioning)
- **Simplified Publication**
 - Multistage publishing model, Quick Deploy
 - Site Manager

Why SharePoint?

Additional benefits

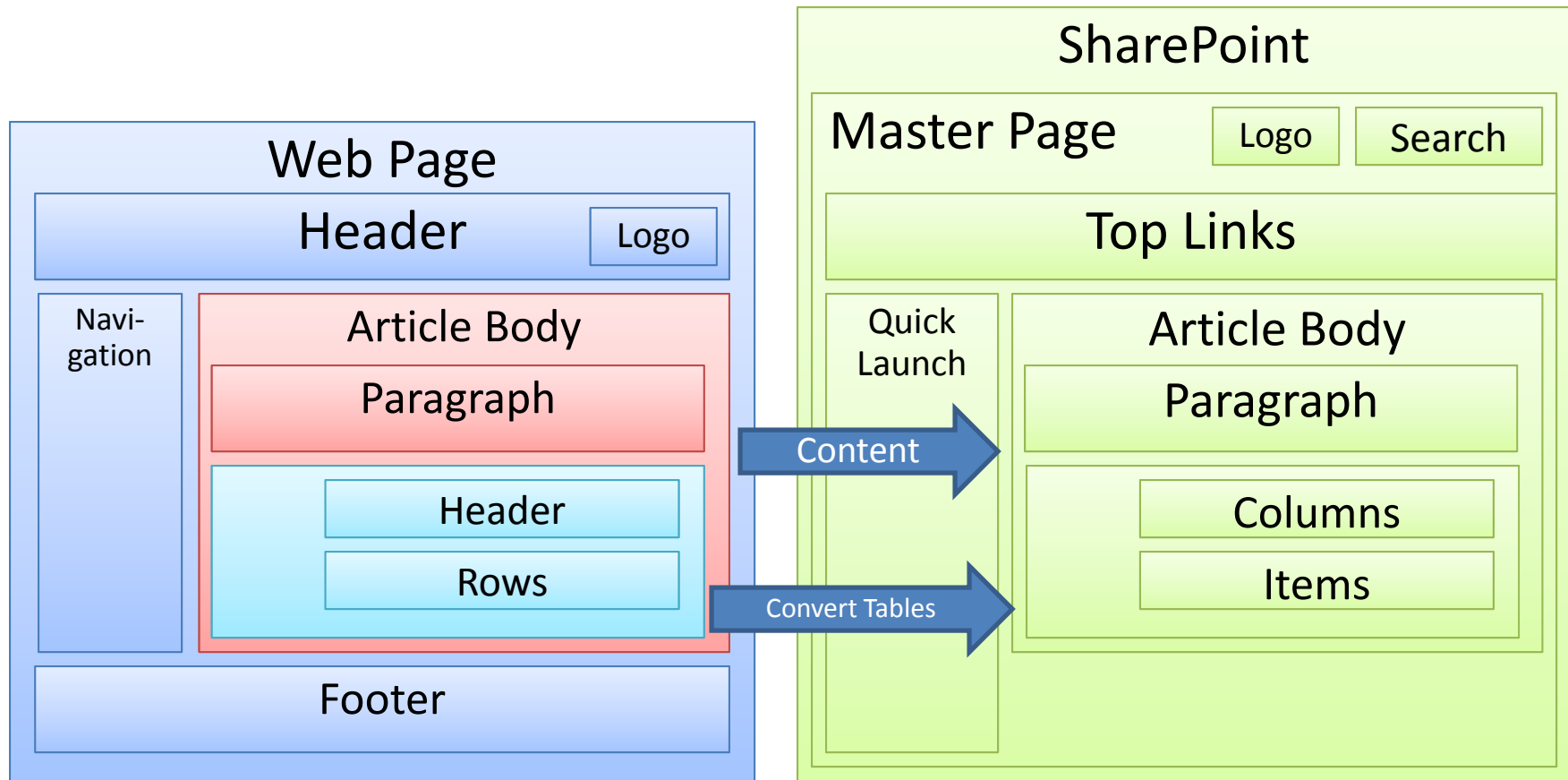
- Extensibility by integrating third party solutions
- Robust search (FAST with 2010)
- Allows for development and customization
 - Visio and Visual Studio with 2010
- Additional ways 2010 Extends WCM capabilities:
 - Rich media integration (asset libraries, Silverlight players- min. Standard)
 - Dynamic content (Content Query Web Part)
 - Management Metadata tagging (min. Standard License)
 - Social enhancements for community building (ratings, comments, etc)
 - Web analytics (min. Standard License)
 - Server Health Monitoring

Why SharePoint?

You can be cool like these guys:

The screenshot displays the Ferrari.com website interface. At the top, there is a navigation bar with links for HOME, SUSTAINABILITY, BATTERY FINDER, and WHERE TO BUY ONLINE. Below this is a dark navigation menu with options like Register/Login, My Ferrari, and a search bar. The main content area features a large banner for the Belgian Grand Prix with the text "Heading for the Belgian Grand Prix" and a "go to the section" button. Below the banner are three content tiles: "GT" (Discover the Ferrari GT range), "Ferrari Store" (Selected Sale Items and Men's Clothing), and "Owner's tools" (Driving Courses and Ferrari Formula 1 Club). The footer includes a language selector (English) and various utility links like Media, Dealers & Stores, Careers, Contact, Help, Site map, Legal, Online shopping, and RSS Feed.

Web Content to SharePoint Content



Agenda

Introduction – Evolution of WCM

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Summary

1 **Increasing Reliance on Web Content for daily productivity**

The demand for a solution that empowers both business and IT users to efficiently and effectively manage multiple, complex Web sites has increased.

2 **Websites are transitioning into Dynamic, People-centric portals**

Websites have become dynamic environments for managing customer relationships, collaborating with partners, and communicating with employees

3 **Consider SharePoint to Manage Web Content**

Leverage SharePoint as a WCM to simplify management of enterprise content, increase IT efficiency, enforce compliance, and simplify content publication

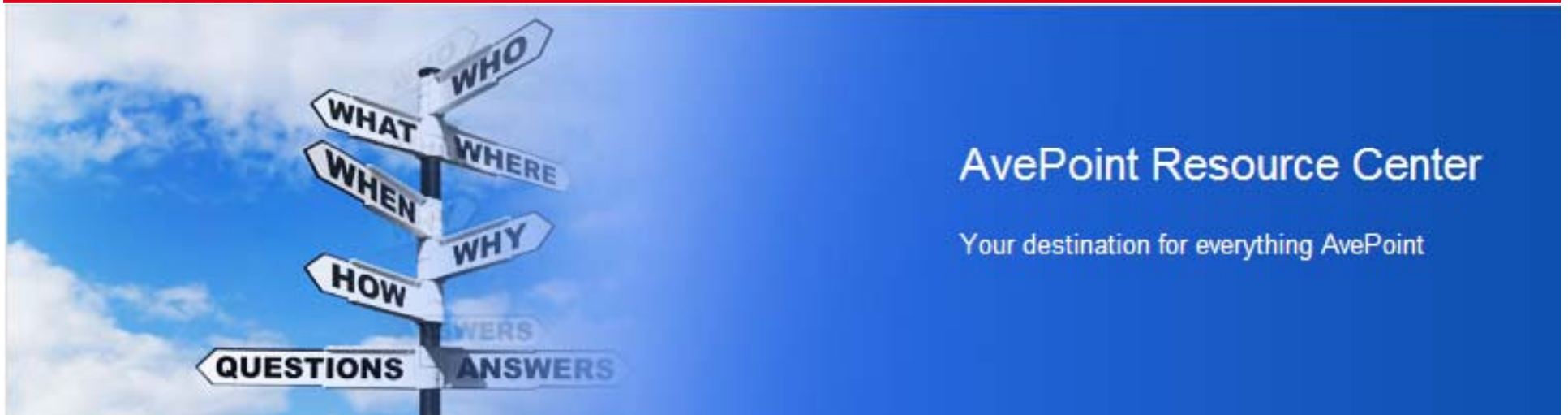
4 **Expand SharePoint's WCM Capabilities with 3rd Parties**

Enhance SharePoint's offering for WCM by leveraging 3rd parties for streamlined deployment, administration, content management, and storage management

Resources

- Technet Article: Plan Web content management (SharePoint Server 2010)
[http://technet.microsoft.com/en-us/library/ee476993\(office.14\).aspx](http://technet.microsoft.com/en-us/library/ee476993(office.14).aspx)
- Whitepaper: Web Content Management with Microsoft Office SharePoint Server 2007
<http://www.microsoft.com/downloads/details.aspx?FamilyId=5DDA96C8-3744-48C4-9BDA-C271929FD4AA&displaylang=en>
- SharePoint Experts Blog
<http://blogs.technet.com/sharepointexperts/archive/2010/03/12/microsoft-lead-program-manager-sangya-singh-explains-web-content-management-in-sharepoint-2010.aspx>
- 3 Part Blog Post re: SharePoint 2010 and WCM
<http://www.andrewconnell.com/blog/archive/2009/10/19/part-1-improvements-to-the-core-sharepoint-platform.aspx>
- Public Websites hosted on MOSS by Industry
<http://www.wssdemo.com/Pages/websites.aspx>
- Blog Post: Top 10 Cool Branded SharePoint Internet sites...
<http://www.sharepointjoel.com/Lists/Posts/Post.aspx?ID=202>
- Blog Post: SharePoint Internet-facing Sites
<http://www.mossgeek.com/2009/06/sharepoint-internet-facing-sites/>

Resources - www.AvePoint.com



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@mlmackie

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Discussion

Mike Vertal

President and CEO

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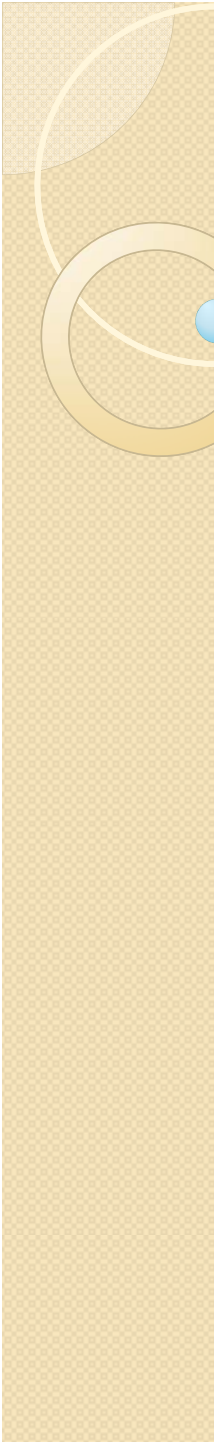
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Question and Answer Session

(please submit questions)

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Q & A

Mike Vertal

President and CEO

Rivet Logic



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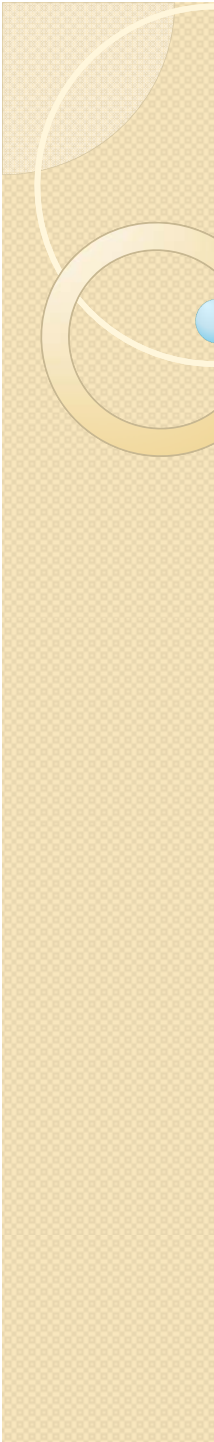
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today's web event**

Just by attending this event you could win this
Ultra Flip Video Camera

Winner to be announced September 30th



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