XXXX Intranet Project

In intranet, extranet and Internet portal solutions, there is a frequent requirement to have selected web pages appear in more than one area of the portal. In addition, there are technically conflicting requirements with respect to the excepted behaviours for the breadcrumb bar, searchability, search engine optimization, content editing, content approval and content promotion (in addition to other requirements). This Infusion Technical Note describes a number of solution options for this scenario; including a discussion of the trade-offs to aid in selecting a particular option.

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[Change History](#_Toc315935060)

[Context](#_Toc315935061)

[Audience for this Document](#_Toc315935062)

[Related Documents](#_Toc315935063)

[Problem Statement](#_Toc315935064)

[Definitions](#_Toc315935065)

[Business Objectives](#_Toc315935066)

[Current Environment](#_Toc315935067)

[Personas](#_Toc315935068)

[Solution Vision](#_Toc315935069)

[Project Scope](#_Toc315935070)

[Critical Success Factors](#_Toc315935071)

[Key Dates](#_Toc315935072)

# Change History

|  |  |  |
| --- | --- | --- |
| Version  and Date | Person | Description |
| V1.0 – 2012/02/02 | Michael Herman | Original version |
|  |  |  |

# Context

In intranet, extranet and Internet portal solutions, there is a frequent requirement to have selected web pages appear in more than one area of the portal. In addition, there are technically conflicting requirements with respect to the excepted behaviours for the breadcrumb bar, searchability, search engine optimization, content editing, content approval and content promotion (in addition to other requirements). This Infusion Technical Note describes a number of solution options for this scenario; including a discussion of the trade-offs to aid in selecting a particular option.

## Audience for this Document

This document is written for SharePoint clients who have intranet, extranet and Internet portal solutions that have a need for documents, web pages or other web content to appear in more than one area of the portal. This document targets the needs of solution architects, SharePoint developers and IT professionals. Portions of this document will be useful for creating training material for Content Authors and Content Approvers – once a specific solution option has been chosen.

## Related Documents

* Infusion Technical Note: Infusion Portal Reference Architecture for SharePoint 2010
* Infusion Technical Note: Corporate Authoring Scenario

# Problem Statement

*This section addresses WHY this project is being undertaken.*

TODO

## Definitions

|  |  |
| --- | --- |
| Term | Definition |
| Content Targeting | Ability to maintain a single primary copy of a content page in a primary portal area but to also have it appear in one or more secondary portal areas. |
| Primary Content Page | The single instance of a content page, the “document of record”, that Content Authors go to to make changes in the page’s content as well as the page that Content Approvers are asked to approve. |
| Primary Portal Area | The portal area where the primary copy of a content page is stored, updated, and approved. Each content page has a primary portal area. Primary content pages do not have to be stored in the same or single primary portal area. There can be more than one primary portal area in a portal but a specific primary content page is only stored in one content area. |
| Secondary Portal Area | One or more portal areas where a primary content page *appears* to be stored. These secondary copies of the primary page may be physical duplicates of the primary copy or may be a link in a secondary portal area that points to the primary copy stored in the primary portal area. |
| Secondary Copy Content Page | Any copy of a primary content page that stored or appears to be stored in a portal area other than the primary portal area for the page. |

# Business Objectives

*This section describes the business value that the organization expects to receive from the solution.*

TODO

# Key Stakeholders

The key stakeholders for this project include:

|  |  |  |
| --- | --- | --- |
| Role | Person | Comments |
| Project Leader | Michael Herman | TODO |
| TODO | TODO | TODO |

# Current Environment

*This section documents WHAT is known about the current environment or the environment where the solution is be used.*

TODO

# Personas

*This section describes WHO the users are. This group includes end-users, infrastructure management, network management, operations staff, and helpdesk personnel as well as those involved in the initial deployment of the solution.*

TODO

# Solution Vision

*This section documents the larger context in terms WHERE the project is headed and how it fits into a longer-term strategy.*

TODO

# Project Scope

*The Project Scope delineates WHAT the project's specific deliverables are and the timeframe for their completion. Where the Solution Vision is intended to have a longer-term view, the Project Scope is expected to be more definite or concrete.*

TODO

# Critical Success Factors

*This section lists the critical success factors for the project. They should link to the Business Objectives but may be broader in scope.*

TODO

# Key Dates

*This table lists key target dates and other dates known at the beginning of the project.*

|  |  |  |
| --- | --- | --- |
| Date | Target | Description |
| 2012/02/02 | Project Kick-off |  |
| TODO | TODO | TODO |

# Other Assumptions and Constraints

The following bullets highlight additional assumptions or constraints known at the beginning of the project:

* TODO
* TODO
* TODO

**Author**

|  |
| --- |
| Technologies |
| Solution Platform |
| SharePoint Server 2010 Enterprise Content Management (ECM) |
| Development Tools |
| N/A |
| Presentation Services |
| SharePoint Server 2010 Web Content Management and Publishing feature set, Link to Document content type, Mavention Virtual Pages |
| Middle-Tier Services |
| SharePoint 2010 Index & Search services, public Internet search services |
| Data Services |
| N/A |

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