

Oracle WebCenter Sites 11g: Architecture

Getting Started With Oracle WebCenter Sites 11g

- Overview of Oracle WebCenter Sites 11g
- About Sites Core Architecture
- About Systems Architecture
- Discussing A Typical Deployment Scenario
- Planning for Your Solution
- Discussing Integration Scenarios

Modeling a Multilingual Solution

- Translating Versus Localizing Sites
- Using Dimension Sets
- Using a Blended Solution
- About Locale Filtering

Choosing a Contribution Method

- Using the Contributor Interface
- Designing a Site to Use In-Context Editing Features
- When to Customize the Contributor Interface?

Authenticating and Authorizing Users

- Using WebCenter Sites' Native User Management
- Using Other Authentication Methods
- Authorization Using ACLs and Roles

Migrating and Integrating Content

- About Practical Options for Migrating and Integration Content
- Integrating With WebCenter Content Using the WebCenter Content Integration Tool
- Working with Proxy Assets

Replicating Sites

- Discussing Approaches to Site Replication
- Sharing Versus Copying
- Using a Blended Model

Asset Data Modeling

- Getting to Know Your Content
- Identifying Asset Types
- Discussing Rules for Asset Modeling
- Discussing Basic and Flex Asset Models
- Designing a Flex Asset Family
- About Attribute Inheritance
- Discussing Asset Relationships and Translations
- Understanding Asset Dependencies

Designing for Mobile Delivery

- Discussing Requirements for Mobile Delivery
- About Device Detection
- About Device Repository
- Discussing Device Groups and Suffixes
- About Site Plans
- About Device Assets
- Configuring Mobility Features

Choosing a Rendering Model or Pattern

- Overview of Rendering Models
- About Modular Page Design
- Working with MVC Patterns

Delivery Methods

- Explaining Dynamic Publishing
- Describing Static Publishing
- Rendering Models and Publishing
- Archiving Your Website Using Site Capture

Caching

- Rendering Engine Caching
- Overview of inCache
- Working with Dependencies
- Tuning inCache
- Discussing Resultset Caching
- Discussing Asset Caching

Optimizing Your Website's Search Capabilities

- About Lucene Search Indexes
- Capturing SEO Information
- Optimizing URLs with Vanity URL Management

Managing the Web Experience

- Designing for User-Generated Content
- Discussing Community-Gadgets Capabilities
- Modeling User-Generated Content
- Managing User-Generated Content
- Moderating User-Generated Content
- Using Engage to Visitor Data and Deliver Targeted Content