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# Kentico Xperience 13 for Marketers: Content Management Module Overview

# 1. Introduction to Content Management

- DXP
  - Digital Experience Platform
- Latest Release
  - o October 2020
- Key Features:
  - Redesigned marketing automation
  - Reusable content
  - o Updates to search functionality
  - o Dynamic routing
  - o Page builder
  - Page templates

# 2. Basics of Kentico Xperience Administration for Editors

- Development:
  - Built with MVC development pattern
- Advantages:
  - o Faster performance
  - More SEO-friendly
  - o Secure
  - o Easier to work with
- Architecture:
  - o Two applications: front-facing MVC application and administration interface
  - o Both run on their own URLs but share the same database.
- Working with the Administration Interface
  - o Access by typing /admin in the browser's URL to log in.
  - o View the **Application Dashboard** upon login.
- Working with Documentation
  - o Accessible at docs.kentico.com
  - In-app help articles available.
  - Request new features via ideas.kentico.com.
- My Profile Application
  - o Tabs Available:
    - Details Tab
    - Change Password
    - Subscriptions Tab
    - Categories Tab
- Understanding Roles and Permissions
  - User Types: Website visitors and signed-in users.
  - o Roles:

- Define user actions (e.g., accessing content, editing pages, translating, managing users, approving content)
- Assigned in the Permissions application.

### O User Types:

- Editors, Administrators, Global Administrators
- Users can manage personal info in the My Profile Application.
- Administrators can impersonate other users.

# 3. Working with the Pages Application

### Importance:

Vital for content editors.

#### Layout:

Left Panel: Content tree.

Right Panel: Content editing

#### Modes:

Edit, Preview, Listing

#### Actions:

o Add, copy, delete items, reorder pages.

#### Tabs:

o Page tab and Content tab for content management.

#### Icons:

- o Blue plus sign: Indicates child items.
- o Green checkmark: Item published.
- Red mark: Not published.
- o Blue clock: Scheduled for future publication.
- Gray mark: Item archived.
- o Orange diamond: Under editing workflow

### Developer Note:

- Content tree items display in the live site application; developers must ensure code reflects the order of items.
- Consider restrictions on moving certain pages based on allowed types.

#### Delete and Destroy Options:

Manage page deletions effectively.

### • Culture Variants:

Support multiple languages.

#### • Recycle Bin:

o Restore, view, or permanently delete items.

#### Versioning:

 Enable to track content changes; restrict destroy permissions to high-level users.

#### Linked Pages

- o Create reusable content references for shared content.
- Useful for creating site taxonomy (e.g., articles, products).

#### Developer Note:

o Linked pages creation requires admin configuration.

### Related Pages

- Developer Note:
  - o Display full pages with URLs; developers need to prepare this feature.

# 4. Editing Content in Kentico Xperience

- Structured Content:
  - Focus on content quality.
  - o Developers prepare the content structure.
- Page Builder:
  - Adjust layout and content for specific messages (e.g., campaign landing pages).
- Rich Text Editor:
  - o View source, adjust text, and insert media.
  - o Developer Note:
    - Developers can customize styles and toolbar options.
- Widget Zones:
  - Content areas for adding various elements.
- Copying Pages/ Widgets:
  - Xperience stores up to ten copied widgets for 12 hours.
- Hyperlinks and Anchors:
  - Link other content types based on website settings.
- General Selector
- Developer Note:
  - Developers define selectable options.
- Search in Xperience
  - Search Indexes: Two types Azure Cognitive Search and local indexes.
  - Index structured content.
  - Integration with Algolia: Advanced search capabilities.
  - o Ability to add rel="noreferrer" and rel="noopener".

# 5. Working with URLs, Page Metadata, and Multilingual Content

- URLs
- Content-tree Based Routing:
  - o Recommended for URL handling.
  - Automatically generates URLs based on content tree position.
  - o Developer Note:
    - URL features must be enabled during page type creation.
- Slug:
  - Editable part of the URL for content tree-based pages.
- URL Collisions:
  - No identical URLs allowed.
- Page Operations
- Copying/Moving Pages:
  - o Generates new URLs based on content tree location.
- Deleting Pages:
  - o Restoring retains the URL slug to the latest version.
- Restoring Pages:

All language versions' URLs are restored.

### Former URLs Application:

Tracks change to page URLs in content tree-based routing.

### **System Admin Notes:**

o Feature requires admin enabling.

#### Alternative URLs:

Dedicated URLs redirect to main URLs.

#### Redirect vs. Rewrite:

o Redirect visible to users; rewrite occurs behind the scenes.

### Using Culture Aliases in URLs

- Options for multilingual URLs include separate domains or language prefixes.
- Use aliases for changing language prefixes.

#### Working with Page Metadata

- Edit page meta tags in the Metadata tab of page properties.
- o Developer Note:
  - Metadata needs enabling for live-site display.

### **Meta Properties:**

- o Page Title: Displayed in browser header.
- Page Description: Summary of page content.
- Page Keywords: Generally ignored by major browsers.

### **Working with Multilingual Content**

#### Language Variants:

- Store content in different languages.
- Switch languages using the culture selector.
- Supports Google Translate and Microsoft Translate services.

### 6. Form Basics

Use the Forms application for creating, updating forms, and viewing submissions.

### • Form Builder:

- Drag-and-drop interface for creating forms.
- Pin forms to the dashboard for easy access.

#### Use of Smart Fields in Forms

- o Smart fields enhance user experience by tracking submissions.
- Developer Note: Developers need to implement contact tracking considering legal factors (e.g., GDPR).
- Use smart fields strategically in forms displayed on multiple pages.

## 7. Media Libraries

- Centralized repositories for files with access control.
- Structure content using folders; limit uploads to one hundred files per folder.
- Developer Note:
  - Moving files may break links; developers need to set permanent URLs.

# 8. Workflows and Versioning

- Automate workflows from idea generation to content publication.
- Set notifications for approvals in workflows.
- Role-based permissions for workflow steps.
- Check-in/Check-out:
  - o Prevents concurrent editing.
- Versioning:
  - o Access version history to track changes and roll back if needed.

# Kentico Xperience 13: Online Marketing

# 1. Online Marketing Introduction

- Transition to Kentico Xperience DXP (June 2020)
- Definition of Digital Experience Platform (DXP)
  - o Integrated technologies for managing digital experiences.
- Development Framework
  - Utilizes .NET Core and future-proof technologies.
- Key Features
  - Marketing automation, reusable content, enhanced search, dynamic routing, page builders, and templates

# 2. Contact Management

# Tracking Visitor Behavior

Logs actions and interactions on the website

## **Centralized Contact Profiles**

Merges multi-channel interactions into single profiles

#### Personalization

Tailors content based on visitor activities.

# Visitor Insights

Analyzes activities and purchase likelihood.

# Contact Types in Xperience

- Identification of Visitors
  - Uses first-party cookies for tracking with consent.
- Categories of Contacts
  - Anonymous contacts vs. registered contacts
- Transition to Customer Status
  - Changes in status based on purchase and registration.

# **Tracking Visitors**

- Types of Cookies
  - Session cookies: temporary tracking
  - o Persistent cookies: long-term visitor recognition
- Usage of Cookies
  - o Improve user experience and tailor messaging.

# **Data Protection and Compliance**

- Visitor Consent
  - o Importance of informing visitors about data collection
- GDPR Compliance
  - Applicable scenarios for EU-based services and visitors
- Legitimate Interest Tracking
  - o Conditions under which tracking can occur without consent.

# **Automated Responses and Contact Management**

- Responding to Contacts
  - Ensuring accuracy before automated messaging
- Backward Contact Recognition
  - Handling untracked contacts who submit forms.

# Importing and Segmenting Contacts

- Importing Contacts
  - User-friendly methods and requirements for CSV files
- Segmenting Contacts
  - Creating contact groups based on shared characteristics.
- Mapping Values
  - o Ensuring proper alignment of contact properties during import

# Using the Xperience Import Toolkit

- Overview of Toolkit Functionality
  - Importing various data types beyond contacts
- Custom Solutions for Importing
  - o Developer involvement for tailored solutions

# Importance of Contact Segmentation

- Benefits of Segmentation
  - Optimizing communication strategies and targeting
- Setting Up Contact Groups
  - Utilizing static vs. dynamic contact groups

# Contact Groups and Legitimate Interest Tracking

- Ensuring Compliance
  - Conditions for sending communications to tracked vs. untracked contacts.

# **Best Practices for Content Segmentation**

- Maintaining an Updated Database
- Defining Segmentation Goals
- Targeting Relevant Content

## 3. Online Forms

# Importance of Online Forms

Effective data collection methods

# **Creating Online Forms**

Step-by-step process for form creation

# **Smart Fields Implementation**

• Collecting data progressively through multiple submissions

### Forms Best Practices

- Data Collection Strategies
- Ensuring User Engagement
- Mapping Forms for Accurate Data Tracking

# **Customizing and Enhancing Forms**

- Key Features for User Experience
  - o Submit button customization and redirect options.
- Additional Features
  - o Notifications, autoresponders, and security settings

# Consent Agreements and GDPR Compliance

- Importance of Consent
  - Managing visitor permissions for marketing communications

# 4. Marketing Automation

# Introduction to Marketing Automation

- Purpose and Benefits
- Growth facilitation and timesaving
- Focus on Core Activities
- Frees teams to acquire new customers and increase sales.

# Advantages of Marketing Automation

- Lead Nurturing
- Gradual warming of visitors from cold to warm leads

- Customer Engagement
- Enhances interactions with products and brand.
- Workflow Efficiency
- Streamlines nurturing process to boost brand loyalty and revenue.
- Content Personalization
- Delivers relevant content to the right audience without overwhelming them.

# **Abandoned Shopping Cart Process**

- Overview of the Abandoned Cart Template
- Template features in Kentico Xperience
- Process Design
  - o Triggering follow-up emails for abandoned carts
  - o Initial steps: defining triggers and email reminders.
- Purchase Check
  - o Conditional reminders to avoid spamming customers who make purchases.

# Marketing Automation Steps Overview

- Flow Steps
  - $\circ\quad$  Moving contacts through the process based on conditions.
- Contact Actions
  - Actions such as sending emails or changing contact properties.
- Notes Section
  - o Documenting processes and communicating tasks among team members

# Time-Based Triggers

- Scheduling Processes
  - Setting up specific date triggers or recurring intervals
- Trigger Configuration
  - o Creating and editing triggers for scheduled marketing automation

# Adding Wait Steps to Processes

- Purpose of Wait Steps
  - Allowing delays in processes based on time intervals.
- Configuration
  - Setting specific wait periods before executing further actions

# Segmenting Contacts for Better ROI

- Targeted Scheduling
  - Triggering processes for specific contact conditions
- Importance of Contact Conditions
  - o Ensuring processes only engage relevant contacts.

# Sending Birthday Messages

- Utilizing Time-Based Triggers
- Automating birthday greetings through marketing automation

# **Preventing Duplicate Marketing Emails**

- Common Challenges
  - Issues with multiple automation processes triggering simultaneously.
- Solution Implementation
  - o Creating contact groups to manage contacts within automation processes

# 5. Lead Scoring

# Introduction to Lead Scoring

- Purpose
  - Identifying ready-to-purchase customers and those needing further nurturing
- Benefits
  - o Enhances sales focus and efficiency in the customer journey.

# **Understanding Visitor Engagement**

- Tracking Visitor Actions
  - Activities such as browsing, clicking, and downloading are monitored.
- Point Assignment
  - Points assigned based on visitor actions inform engagement level.

# Types of Data Collected

- Implicit Data
  - Engagement metrics: pages visited, return visits, watched videos, downloaded content.
- Explicit Data
  - Demographic information: region, phone number, job title, mailing address.

# Lead Scoring Framework

- Custom Scoring Rules
  - o Scoring leads based on engagement and business fit.
- Lead Grouping
  - Categorizing leads: hot leads (high engagement and fit), warm leads (need nurturing), cold leads (low priority)

### Sales Funnel Overview

- Funnel Stages
  - o Prospects: Initial interactions with the brand
  - Contacts: Engaged through email or events
  - Leads: Actively seeking solutions
  - o Finalists: Qualified leads for the sales team
  - Clients: Final goal as paying customers

# Lead Scoring Best Practices

Assess Suitability

Determine if lead scoring is appropriate for the business.

#### • Team Collaboration

o Align marketing and sales teams on lead scoring strategies.

#### Conduct Research

Analyze existing customers to identify common traits and behaviors.

#### • Use Relevant Data

o Focus on demographics and behavioral data for scoring.

### Negative Scoring

Assign negative scores for undesirable actions.

### • Importance-Based Scoring

Evaluate and assign scores based on condition significance.

## • Continuous Improvement

o Regularly re-evaluate and adjust scoring rules.

#### Integration and Patience

o Incorporate scores into overall strategy and allow time for refinement.

## Setting Up Lead Scoring

### Defining Ideal Customer Conditions

o Establish criteria for identifying the best fit customers.

### • Engagement Criteria

o Target customers who frequently visit, subscribe, or make purchases.

### Regional Focus

o Prioritize customers from high-potential markets (e.g., the US)

# 6. Landing Pages

# Introduction to Landing Pages

#### Definition

Vital part of campaigns that convert website visitors into potential customers.

#### Role

 Often the first interaction point for visitors, designed to engage, and guide them through the customer journey.

# Importance of Creating Landing Pages

#### Conversion Goal

The primary aim is to turn visitors into customers.

#### Focused Design

o Highly targeted pages with a single purpose for a specific audience

#### Lead Nurturing

 Example: Offer resources (e.g., DIY projects) in exchange for email addresses to engage warm leads

# Xperience Page Builder

#### Creating Pages

o Allows for self-creation of pages divided into sections.

#### Section and Layout Options

o Various sizes and column divisions for organized content

#### Widgets

 Pre-made components (e.g., images, texts, forms) to enhance functionality and content display.

# Page Builder Structure

#### Editable Areas

Must contain sections for adding content.

#### Adding Sections and Widgets

- o Use the "Add section" and "Add widget" buttons for customization.
- o Built-in custom sections available with specific properties

# Steps to Create Landing Pages

### Accessing the Landing Pages Section

Navigate to the Pages application and select the Landing pages section.

### • Adding a New Page

Click "Add" to create a page with editable areas.

#### Content Styling

Use WYSIWYG editor for appealing text presentation.

#### Save and Test

o Save changes and test the page on the live site.

# **Xpandable Section**

#### Purpose

o Enhances layout flexibility beyond standard templates.

#### Functionality

Allows customization of widget zones, styling, and easier identification of sections

#### Developer Note

o Requires testing for compatibility as it is an extension, not a default feature.

# Headless Content with Kentico Xperience API

#### Content Reusability

Supports structured content reuse across multiple websites and applications.

## Best Practices for Landing Pages

### • Single Purpose Focus

Clear, singular reason for the landing page

### Alignment with Visitor Expectations

Ensure content matches what visitors expect.

#### Unified Messaging

Present clear and concise information

## Avoid Unnecessary Content

Keep pages focused and relevant.

#### Use of Testimonials

- o Incorporate social proof to enhance credibility.
- Short Forms and Clear Calls to Action
  - o Keep forms concise and ensure CTAs are prominent and attention-grabbing.
- Highlight Key Areas
  - o Emphasize important content to guide visitor actions

# 7. Email Marketing

# Introduction to Email Marketing

- Definition
  - o A key communication tool between businesses and customers
- Integrated Tool Benefits
  - o Allows creation, management, and optimization of effective email campaigns.
- Tailored Offers
  - o Ability to send personalized offers to specific recipient segments.
- Revenue Impact
  - o Relevant emails generate eighteen times more revenue than generic broadcasts.

# Benefits of Email Marketing

- Time and Cost Efficiency
  - o Reduces effort and costs in customer outreach.
- Continuous Communication
  - o Facilitates ongoing engagement with customers.
- Enhanced Personalization
  - o Increases customer engagement through targeted messaging.
- Measurable ROI
  - Provides metrics for tracking success and sales boosts.

### **Email Feeds**

- Types of Feeds
  - Newsletter: Single recipient list for all emails
  - o **Email Campaign:** Different recipients for each email.
- Feed Creation
  - o Organizes emails for better management and targeting.

# Importance of Newsletters

- Content Delivery
  - o Ensures audience sees valuable content.
- Engagement
  - Encourages visits to the website and reminds contacts of the brand.

# Best Practices for Email Marketing

Content Relevance

o Provide content that interests the audience.

### • Compelling Subject Lines

o Start with catchy subject lines and engaging preheaders.

#### Clear Presentation

Present ideas clearly and visually appealing

#### Personalization

Tailor emails to individual recipients

#### Call to Action

o Include clear CTAs in every email.

#### User-Friendly Options

o Easy unsubscribe and preference update options.

#### Plain-Text Variants

o Include a text-only version of emails.

### • Mobile Optimization

Ensure emails are mobile-friendly.

### • Continuous Improvement

o Regularly test, analyze, and optimize campaigns

### **Best Practices for Newsletters**

### • Purpose Assessment

Decide if a newsletter is necessary.

#### • Content Focus

o Provide valuable content rather than just product listings.

## Mobile Optimization

o Ensure compatibility with mobile devices.

#### Personalization

Customize newsletters for different segments.

### Subscription Management

Utilize double opt-in and set clear expectations.

#### Consistency

o Send newsletters on a regular schedule.

#### Promotion

o Actively promote the newsletter to increase visibility

#### Easy Unsubscription

o Simplify the process for unsubscribing.

# **GDPR** Compliance

#### • Consent Requirement

Obtain valid consent from subscribers for marketing emails.

### • Data Management

Use the Data Protection application to manage consents.

### • Developer Implementation

o Ensure developers implement necessary data protection features.

# **Email Campaign Strategies**

### Consent Usage

Segment contacts based on consent for targeted campaigns.

#### Default Macro Rules

Use predefined rules to create condition-based contact groups.

# **Email Personalization Techniques**

#### Macros

Utilize macros for creating personalized experiences.

### • Widget Personalization

Developers can create customizable email widgets for specific contact segments.

# Additional Information for Email Marketing

### • Subscriber Engagement

Avoid unsolicited emails and focus on engaged recipients.

### First Impressions

Make a strong impact when subscribers join.

## Visual Appeal

Use images to capture reader attention.

#### • Traffic Generation

Leverage personalized emails to drive website traffic

# 8. Campaigns

# Introduction to Marketing Campaigns

#### Purpose

Effective for reaching customers across various channels and platforms.

#### Xperience Campaigns Application

- Centralizes data related to single marketing activities.
- o Facilitates tracking of traffic, views, and orders from various sources

# Setting Up a Campaign

#### Creating a New Campaign

- Name the campaign and define its UTM name for tracking.
- Add a description for team reference.

#### Adding Pages

- Use absolute live site URLs without query strings.
- o Automatic generation of UTM parameters with Kentico URL builder

### Promoting the Campaign

- Select emails for driving traffic.
- Set campaign conversions and objectives for tracking.

### • Tracking Journey

Monitor landing page views, form submissions, and purchases.

# Adding Pages to Campaigns

### URL Requirements

- o Full absolute live site URL needed.
- Must include protocol and domain name; no query strings allowed.

#### • Alternative URL Generation

o Option to create SEO-friendly URLs if conditions are not met.

## Campaign Best Practices

#### Goal Definition

o Establish a clear and focused objective.

### Consistency

o Maintain aligned content and design across channels.

### Audience Segmentation

Target campaigns effectively and personalize messages.

#### Performance Analysis

o Continuous monitoring and optimization during the campaign

# Importance of UTM Parameters

### Tracking Visitor Source

Identify traffic sources using UTM parameters.

### Detailed Tracking

o Analyze specific links, channels, and campaign performance.

# **Promoting Through Various Channels**

#### Channel-Specific Links

o Use URL builder to create links for each promotion channel.

#### Traffic Source Tracking

o Monitor the origin of traffic through campaign-specific links.

# Campaign Tracking Mechanism

### Visitor Activity Logging

Store cookies to track visitor activities linked to campaign parameters.

### • UTM Parameter Management

Allow only one set of UTM parameters per visitor session.

# Campaign Conversions

#### Definition

o Specific activities performed by users within the campaign.

#### Objective Tracking

 Set a major goal for each campaign (e.g., newsletter subscriptions, product purchases)

### Conversion Monitoring

o Track multiple touchpoints leading to campaign objectives.

# Campaign Journey

### Customer Flow Comparison

Analyze expected customer steps versus actual behavior.

### Required Parameters for Tracking

o Include campaign display name, UTM campaign, and UTM source.

# 9. A/B Testing

### Importance

- o Plays a key role in website optimization.
- Crucial for optimizing website and marketing emails.
- o Allows for comparison of different versions to determine effectiveness.

#### Applications

- o Helps identify which images or content led to more subscriptions.
- o Improves call-to-actions to drive more conversions.
- o Determines effective headings and content that keep visitors engaged.
- o Assesses which images and design elements resonate best with visitors.
- o Informs decisions on layout, colors, and design.

#### Best Practices

- Avoid large-scale modifications, test small changes.
- Test hypotheses about audience preferences to optimize marketing activities.
- o Use Kentico Xperience for A/B tests with the page builder feature.
- o Test content created in the Page builder, including widgets and templates.

# How A/B Testing Works

#### • Visitor Experience

- Visitors are shown one of the tested page variants.
- o A cookie is stored to track the variant shown to the visitor.
- Visitors will see the same variant on return visits until the test ends or cookies are cleared.

## • Data Collection

- o Ensure all variants receive equal traffic.
- Larger sample sizes provide more accurate results.
- o Tests can be scheduled to end automatically or manually.

#### Results and Implementation

o The winning variant replaces the existing page in the content tree after the test.

# A/B Testing Best Practices

### Hypothesis

Formulate a specific and concrete hypothesis.

### Variable Testing

- Test only one variable at a time.
- Focus on variables with significant impact.

### Measurement and Sample

Define clear measurement criteria for results.

Use a large test group for relevant results.

#### Duration

Run tests for at least two weeks to ensure sufficient data collection.

# 10. Reports

# Why Analyze Traffic on Your Website

- Web analytics provides valuable insights into website traffic and sources.
- Key metrics include top landing pages, exit pages, visitor retention, time spent on pages, and visitor intent.
- Benefits: Understand audience needs, assess campaign effectiveness, and make informed business decisions.

# Web Analytics

- Essential for understanding visitor behavior, content resonance, and areas for improvement.
- Kentico Xperience includes a built-in Web analytics application.
- Measures key metrics such as visits, page views, and traffic sources.
- Tracks data only from the live site, excluding admin interface data.

# Web Analytics Overview

- Provides an overview of various traffic-related reports.
- Dashboard widgets offer a snapshot of common reports.
- Customizable dashboard allows adding widgets for frequently followed data.
- Examples: Widget displaying contact activities on the website.
- Insights on traffic sources, referrals, visitor status (new or returning), and other relevant information.

# **Marketing Automation Reports**

- Details about contacts within processes and their current step, including those who have completed the process.
- Email performance metrics if the process includes email steps.
- Displays performance of individual emails, including a pie chart of contacts by process step and a demographics report with geographical, persona, and age data.

# Managing Marketing Automation Process for Each Contact

- Contacts move through the process based on trigger conditions and flow steps.
- The Manage process button provides a diagram showing the contact's current position and previous steps, with options to manually adjust their progress.

# Analyzing Marketing Emails and Newsletters

- Analysis goes beyond sending emails to include delivery and engagement metrics.
- Access basic reports for emails, including delivery rates, opens, clicks, and subscriptions.

# **Email Report**

- Detailed reports available for individual emails.
- Reports tab includes specifics such as UTM parameters and visual graphs.
- Opens tab shows who opened the email; Clicks tab shows click-through rates for specific links.

# **Demographic Report**

- Provides detailed engagement and unsubscription data.
- Shows which contacts interacted with emails and unsubscribed.
- Displays demographic information including contact origins, persona fit, gender, and age.
- Data can be presented in lists or graphical formats.
- Option to connect email performance data to third-party visualization tools like Microsoft PowerBI.

# Campaign Reports

- The campaign objective tab shows overall campaign results and whether goals were met.
- Detailed reports include Conversions and Campaign Journey tabs.
- Conversions report assesses the performance of defined conversions.
- Source report column shows email performance within campaigns.

# **Evaluating the Campaign Journey**

- Review the sequence of steps in your campaign and validate assumptions.
- Campaign journey report chart displays performance of each step.
- Identifies irregularities and allows for corrective actions.

# A/B Testing Reports

- Analyze results after collecting statistically significant data.
- The overview tab provides test statistics and a summary table.
- Avoid premature test conclusions; a minimum of 14 days is recommended to account for anomalies.
- The Conversion goals drop-down list shows performance metrics for each variant.

# Overview of A/B Testing Reports

- The variants table at the bottom includes detailed information on each tested variant.
- Metrics include Conversions, Conversion Rate, and Chance to Beat the Original.
- Chance to Beat the Original reflects the confidence level of a variant outperforming the original, with a 3% probability of error at a 97% confidence level.

# Introduction to Content Personalization

# 1. Importance of Personalization

- Essential for building customer loyalty in the digital age.
- Ensures smooth interaction and completion of goals on your website.
- Enhances likelihood of repeat visits and referrals.

### Objective

Remove friction points to save visitors time and reduce frustration.

## 2. Personas

### Purpose of Personas

- Vital for effective contact segmentation.
- Helps deliver relevant content based on audience characteristics.

#### **Benefits**

- o Facilitates efficient segmentation of growing contact databases.
- Enhances understanding of visitors' needs and interests.

# Why Create Personas

## **Understanding Visitors**

- o Identifies common characteristics among visitors.
- Helps predict interests and purchasing behavior.

### Content Delivery

- Tailors content to fit specific personas.
- o Provides a clearer picture of customer needs and preferences.

### **Personas Best Practices**

#### Database and Goals

- Start with an updated contact database.
- Define clear objectives for segmentation (e.g., customer journey focus).

### **Segmentation Strategy**

- o Avoid creating segments for all contacts; focus on relevant ones.
- Begin with a small number of segments and avoid overcomplicating.

#### **Data Utilization**

- Use available data to inform segments.
- o Ensure content is targeted to each segment.

#### Analysis and Adjustment

Monitor engagement and adjust segments as needed.

### How to Create Personas

### Setting Up Personas

- Use the personas application to input details.
- Define thresholds and assign points based on activities and attributes.

### Creating Rules

- o Establish rules for persona matching (e.g., page visits, email submissions).
- Adjust point values based on rule significance.

### Implementation

Save and review rules to ensure accurate persona assignment.

### Rules for Personas

#### • Defining Criteria

- Set points to indicate rule importance.
- o Use attributes, activities, or a combination to create rules.

### Matching Contacts

o The system assigns contacts to the most fitting persona based on point thresholds.

# What if a Contact Fits Multiple Personas?

### • Persona Assignment

- o Contacts are assigned to the persona that best fits their profile.
- Example: A contact with higher points for the Influencer persona will be assigned to it over the Business owner persona.

# Personas Report

### Viewing Reports

- Access the Personas application to see created personas and their contact counts.
- o Monitor trends in persona assignments over time.

# **Editing Personas Report**

#### Contact Details

- Click "Edit" to view contacts fitting a persona.
- Access contact lists and percentages fitting the persona.

#### Contact Profiles

o Click "View" to see detailed profiles, including activities and collected data.

## Additional links on personas

• <u>Defining personas | Kentico Xperience 13 Documentation</u>

# 3. Content Personalization

• Content personalization allows you to deliver relevant and targeted content to your audience. Explore how to implement this in Kentico Xperience.

## Why Content Personalization

• Content personalization enables you to deliver the right message to the right person at the right time in the right form.

- For example, if a visitor is looking for an airship and size is important, you can focus the page on airships, order options by size, and show a specific New York delivery offer based on their IP address.
- When Visitor 4,003 arrives, they see content tailored to their interests and goals, enhancing their experience.
- Content personalization can also involve sending follow-up information related to their interests via email if they do not make an immediate purchase.
- By collecting context, behavior, and demographic data, personalization improves the customer experience and fosters loyalty, boosting revenue.

# Personalize Your Content By

- Form a hypothesis.
- Avoid over-personalizing content for similar contact groups that do not significantly differ.
- Start with the home page, as it is often the first page visitors see.
- Continuously monitor statistics to ensure ongoing effectiveness.
- Show variants to appropriate personas, such as event-specific information to relevant contacts.
- Consider content placement on your website when planning personalization.

## How to Personalize Content in Xperience

- In Kentico, you can personalize content based on contact groups or personas.
- For instance, personalize a testimonial for the persona of Tony, the cafe owner, by updating the text and color to appeal specifically to cafe owners.

# **Creating Additional Widget Variants**

- You can create new variants of your page builder widget. Kentico Xperience allows unlimited variants, though it is advisable not to exceed ten to avoid UI issues.
- New variants are added to the top of the list but can be reordered by dragging and dropping.
- When a visitor encounters personalized widgets, Kentico checks display conditions from top to bottom and shows the relevant variant based on the visitor's profile.

# Personalized Content and Search Engine Crawlers

- The original variant of personalized content is indexed by search engines.
- The system determines which variant to display based on personas or contact groups. Automated crawlers see the original variant as they do not provide consent or are recognized as contacts.

# Copying Personalized Widgets

- You can copy widgets with personalized variants across your website. For consistency, create a personalized widget and reuse it on different pages.
- A personalization icon will appear next to the widget type icon when copying.

#### **Exercise Overview**

• Focus on personalizing content for specific personas, such as highlighting new Colombian single-origin coffee for Anna on the Home page.

- Measure the effectiveness of personalization efforts and use insights for future improvements.
- Use the Campaigns application to track ROI and collect data for future marketing.
- Utilize the Link builder to create hyperlinks with correct parameters for campaign tracking.
- Create a campaign to monitor performance, run an A/B test with personalized preheaders, and track the personalized widget's impact.

## Conclusion

- Content personalization is crucial for maintaining a personal connection with visitors.
- Personalization variants can be easily created for different contact segments using Page Builder.
- The application assigns variants based on a top-down order of display conditions.