Tridion Sites Roadmap

Q3 2024

Recent news since last quarterly update

NEW 10.1 News Since Last Quarterly Update!!!

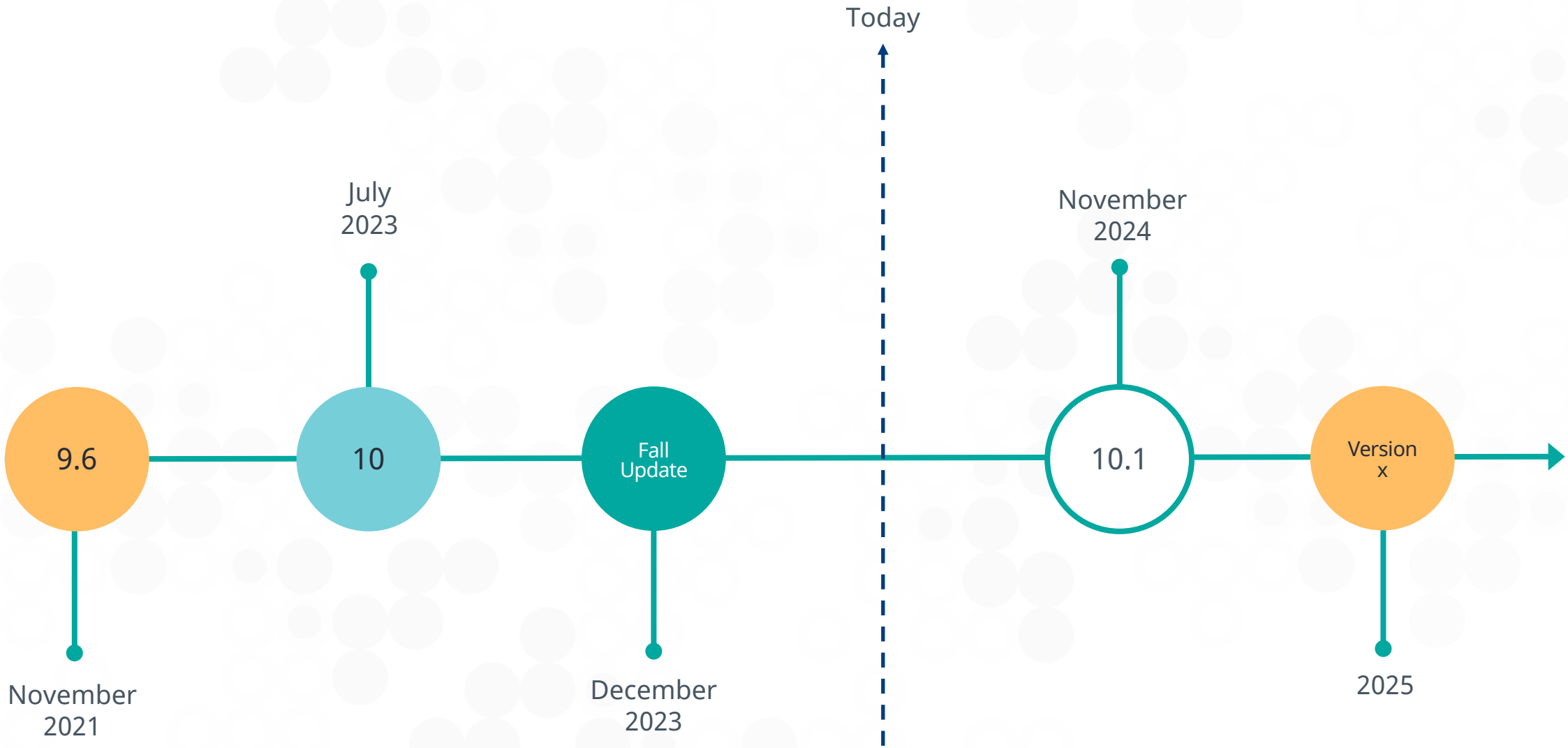
- It will be a Long-Term Support Version
- Cloud customers will have an Accessibility Site Report Card as part of the service (under the hood it will use AAAtraq)
- Aptara Accessibility Services
- Malvern Testimonial & China Airlines overview
- Tridion Sites on AWS Marketplace
- Reporting Solution moved into the solution area to reflect that there are several reporting elements and systems that are available

Tridion

Overview

Tridion

Product Releases



Tridion

Deliverables and Events

ISO 9001 Certification

AWS Well-Architected Framework Certification

Product Release

10.0 Fall Update

Bynder DAM Connector

Monthly Livestream Launched

January
EVA Airways is first customer to launch on Sites 10

January
Sandboxes for customers to try Sites 10

Sandboxes

January
New Sites 10 Course university.rws.com

February
Roadmap Webinar

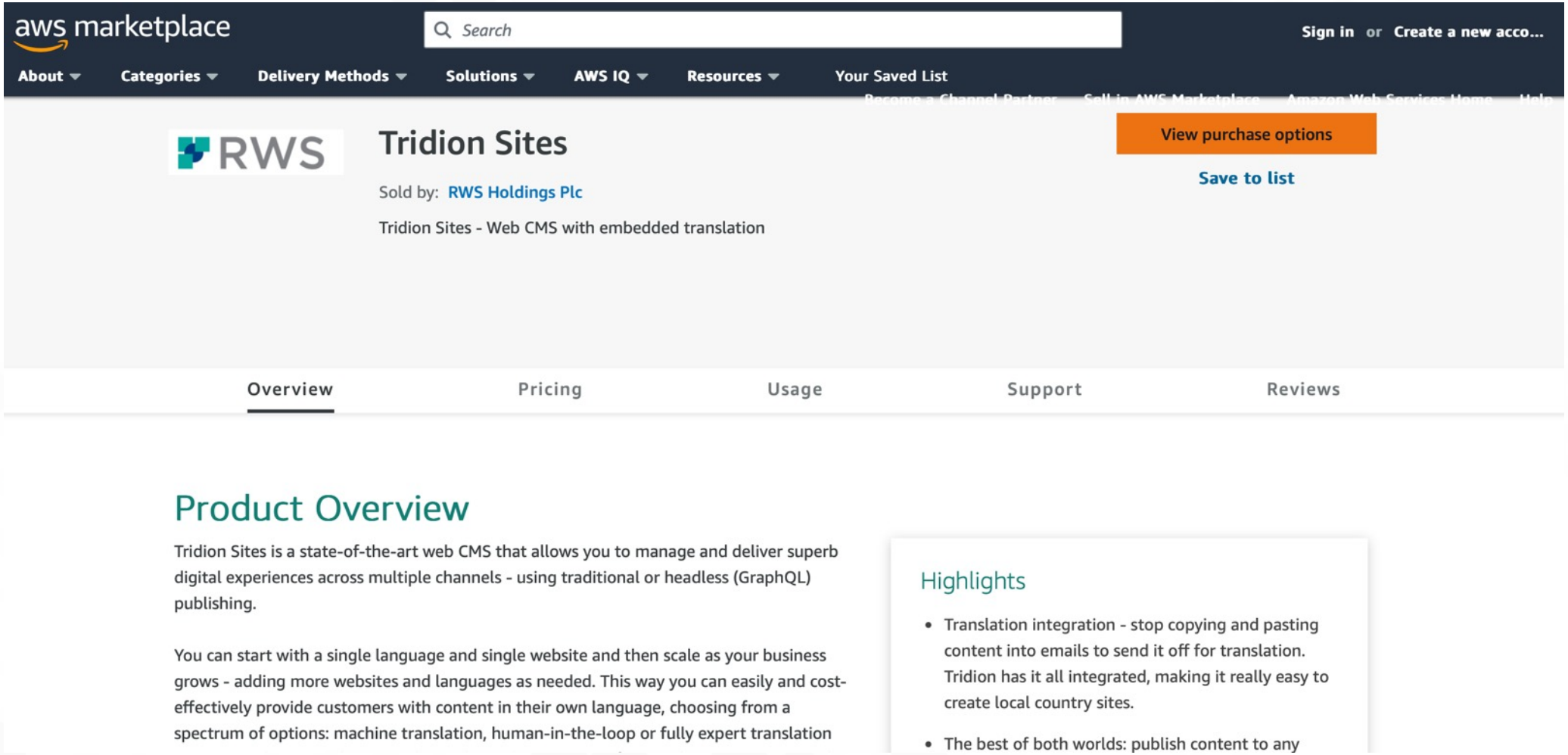
Product Hackathon
AWS - RWS AI Sessions

May
Tridion Sites on AWS Marketplace

Fall 2023

Tridion

Tridion Sites on AWS Marketplace



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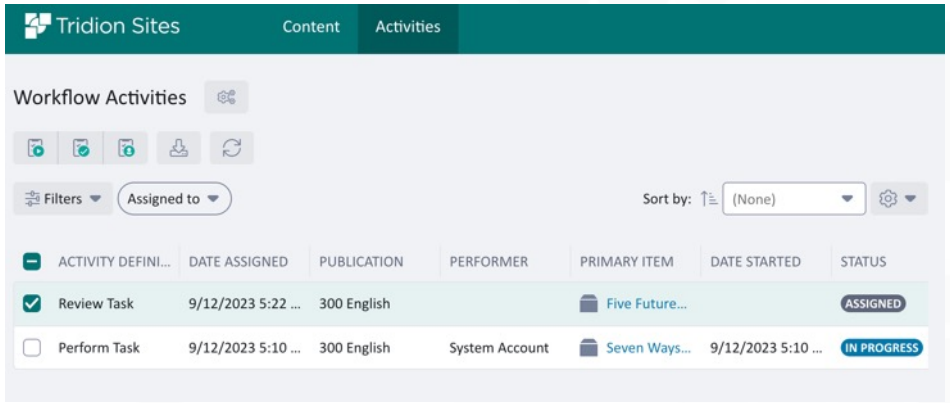
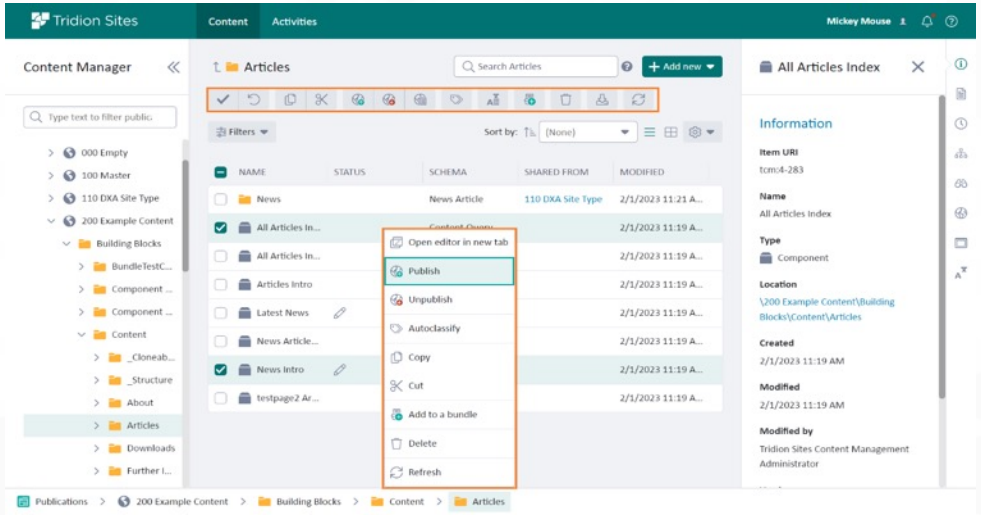
Sites 10 Recap

Tridion

Tridion Sites 10 - Recap



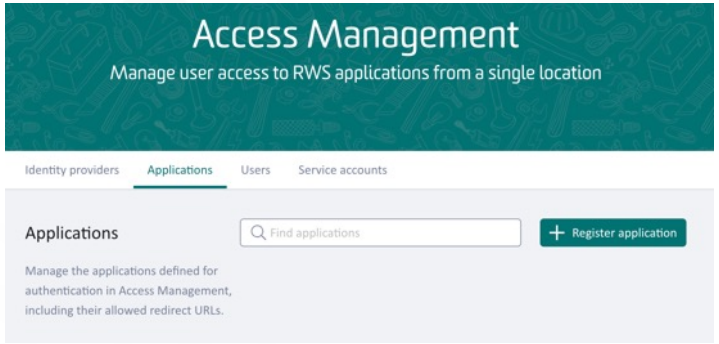
New Workflow Module and Major new UI Improvements



New Extension Framework

```
{
  search(
    recommend: {
      concepts: [
        {
          connectorId:"cocktails"
          conceptIds:["e-learning-poolparty-biz_cocktails_bab016bd-2fd5-4809-bfe7-3225d25f116d"]
        }
        {
          connectorId:"ingredients"
          boostBy: 5
        }
      ]
    }
    criteria: {
      id: { values: ["tcm:5-297", "tcm:10-297"] }
    }
    facets: {
      concepts: [
        { connectorId: "cocktails", language: "english" first: 10 }
        { connectorId: "ingredients", language: "english" first: 10 }
      ]
    }
  ) {
    results (first:100) {
      edges{
        node{
          search{
            id
            publicationTitle
          }
        }
      }
    }
  }
}
```

Headless Content Recommendations based on Semantic AI



Access Manager for Custom Applications

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Sites 10 Fall Update
December 2023

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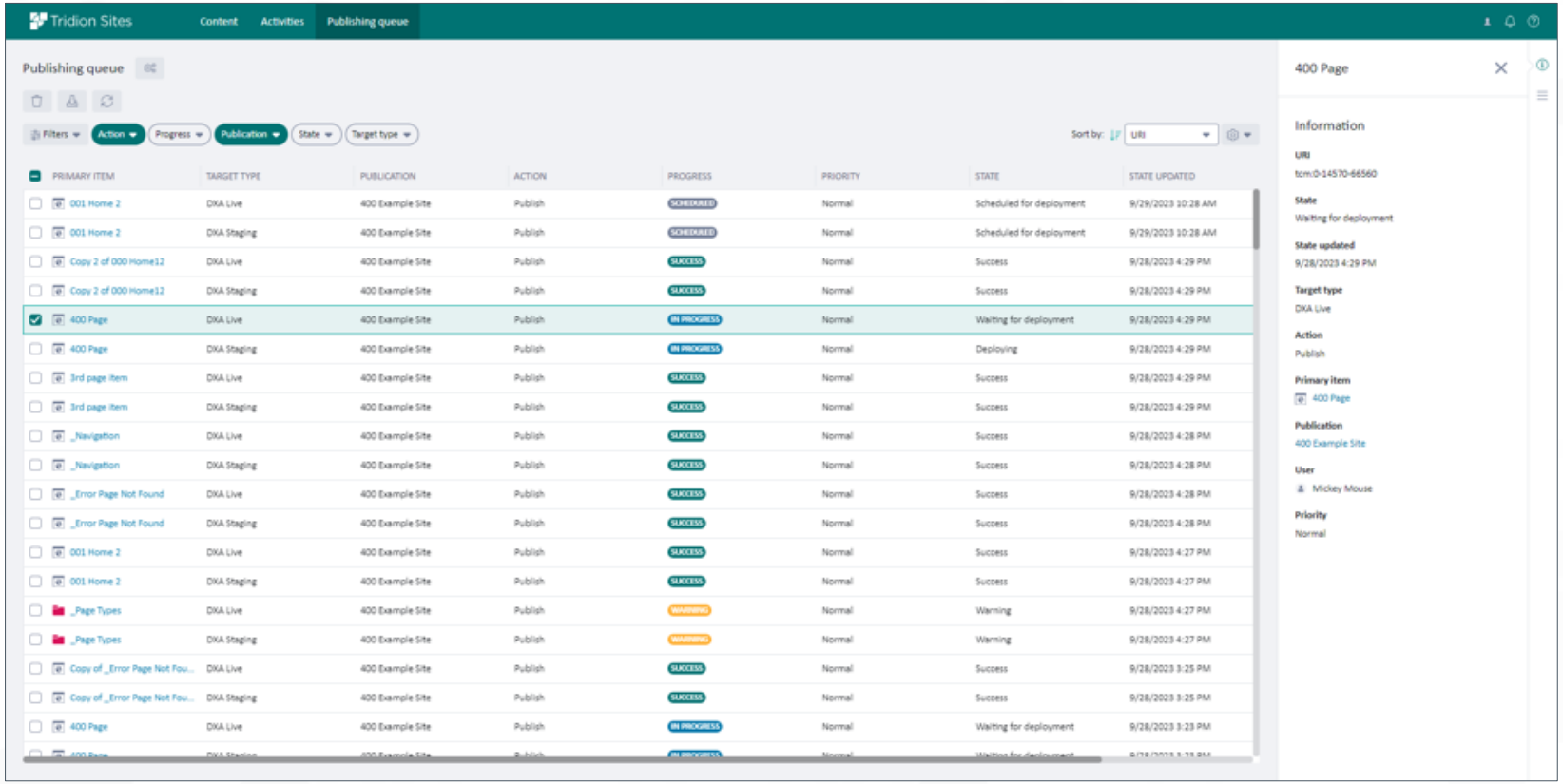
Fall Update - Publication Queue

- New Interface
- Ordering
- Advanced Filtering



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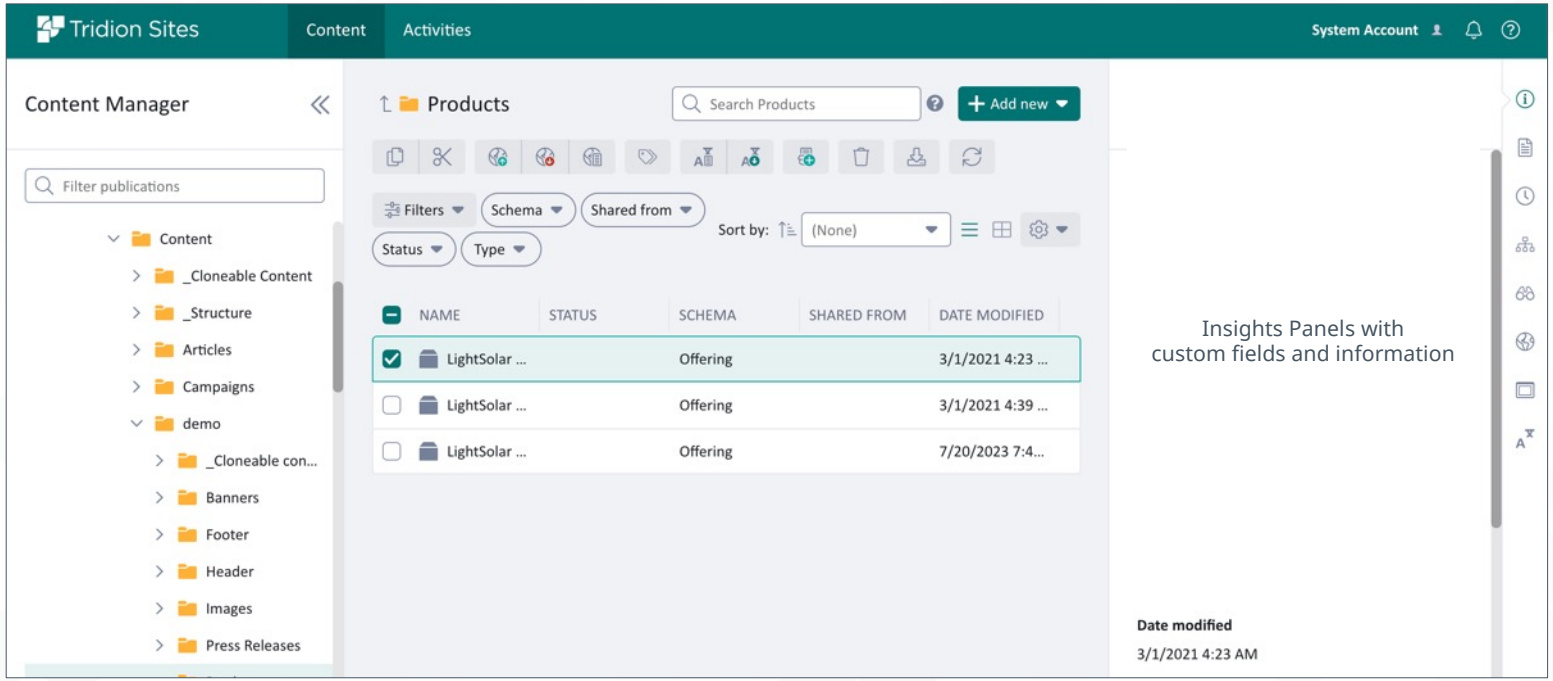
Fall Update - Insights Panel

New UI Extension Point for adding an insights panel.

It makes use of the new Extension Framework introduced in 10.



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Sites 10.1
November 2024

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BluePrinting 3.0

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BluePrinting 3.0

- Promote / Demote in new UI. Important feature because it makes it easier for innovations lower level regional innovations to be rolled up into the parent organization.
- Easier UI for choosing to localize items in child folder.
- Granular BluePrinting:
  - Region
  - Page
  - Component

*** We changed the version to 3.0 because there was a BluePrinting 2.0 behind the scenes update with Tridion 9.

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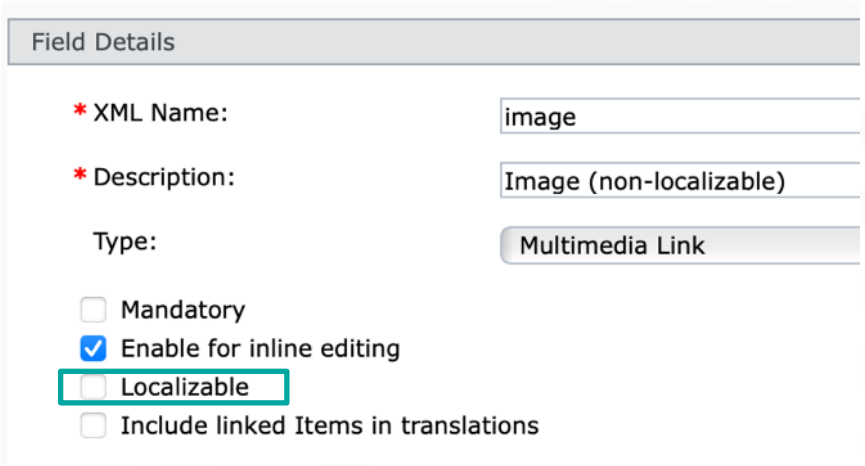
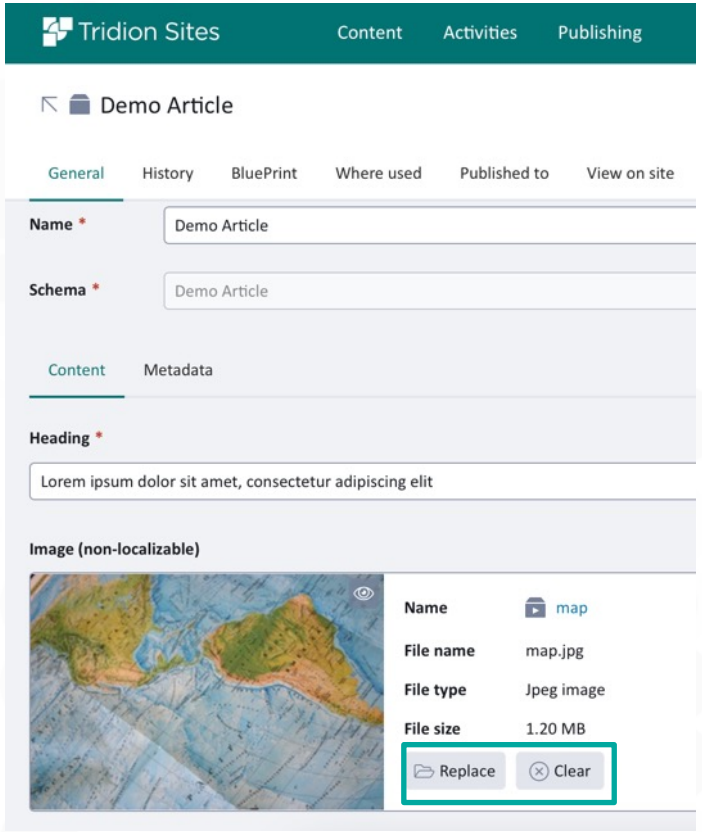
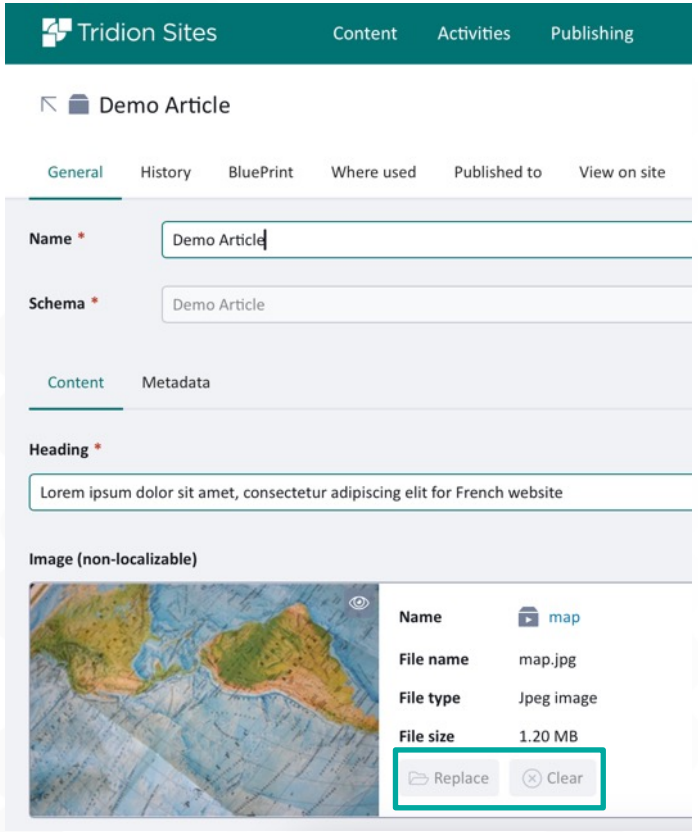
BluePrinting 3.0 Component





Parent



Child

Tridion

Benefits of Granular BluePrinting

- Much better control and governance
  - Vast improvement over current
    - Can eliminate processes and workarounds
- Auto cascade of the parent field to the child components
- Can allow a much more efficient content model
  - Will allow for a consolidation of multiple components into a single one

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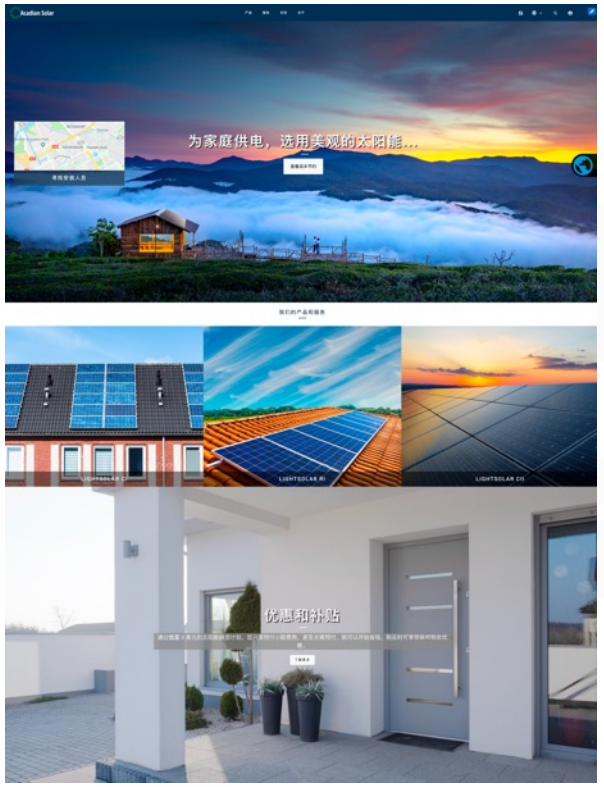
Translation Preview

Tridion

Tridion Sites 10.1 - In-Context Translation Preview

Solution to provide translators with a way to see the site context



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Accessibility Scorecard for Cloud Customers

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RWS Cloud Managed Scorecard

Organization	Audited	INDEX	+/-	History
Youngstown State University / OH	**Overall** (show detail)	D	1	
Yosemite Community College District / CA	**Overall** (show detail)	C	5	
York County Community College / ME	**Overall** (show detail)	D	-16	
Yeshiva University / NY	**Overall** (show detail)	E	-8	
Yavapai College / AZ	**Overall** (show detail)	D	-2	
Yale University / CT	**Overall** (show detail)	B	0	
Yakima Valley Community College / WA	**Overall** (show detail)	D	0	
Xavier University of Louisiana / LA	**Overall** (show detail)	E	11	

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10.1 Long-Term Support

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Long-Term Support for 10.1

Moving to .NET 8 required some significant code changes and therefore we have decided not to backport those changes to 10.0. Instead those changes are going to be rolled in 10.1 where will be able to do more exhaustive testing than with a backport hotfix.

But to help our customers with their planning, we have decided to make 10.1 into a Long-Term Support release.

Note that 10.0 LTS customers can still stay on the older versions of .NET if they need more time before upgrading to 10.1.

Tridion

Version Comparisons

Tridion

Functional comparison between Tridion versions

Functional features	9.5	9.6	10	10.1
BluePrinting 3.0	✗	✗	✗	✓
Translation Preview	✗	✗	✗	✓
Cloud Accessibility Scorecard	✗	✗	✗	✓
Accessibility Scorecard (Cloud Customers)	✗	✗	✗	✓
Extensibility Framework:	✗	✗	✓	✓
Custom dashboards	✗	✗	✓	✓
Custom action buttons	✗	✗	✓	✓
Custom context menu actions	✗	✗	✓	✓
Custom fields, including RTF fields	✗	✗	✓	✓
Custom fields to retrieve data from an external system	✗	✗	✓	✓
Custom columns in the Content Explorer and the Activities tab	✗	✗	✓	✓
Batch uploading of multimedia assets	✗	✗	✓	✓
Activities tab to view, track and manage each activity	✗	✗	✓	✓
Publishing tab to view, filter and export jobs	✗	✗	✓	✓
Option to view content as thumbnails (including WebP)	✗	✗	✓	✓
Option to configure and reorder columns in Content Explorer list view	✗	✗	✓	✓
Semantic AI / Smart Tagging Module	✗	✓	✓	✓

Legend: ✓ Full support | – Partial support | ✗ No support

Tridion

Technical comparison between Tridion versions

Technical features	9.5	9.6	10	10.1
.NET 8 Support	✗	✗	✗	✓
Updated Database Support	✗	✗	✗	✓
Semantic Content Models	✗	✓	✓	✓
Targeted content recommendations (taxonomy-based)	✗	✗	✓	✓
Concept scheme configuration and scoring	✗	✗	✓	✓
Add-on management	✓	✓	✓	✓
Option to store auditing data	✗	✗	✓	✓
Enable/disable add-ons	✗	✗	✓	✓
Access Management UI	✓	✓	✓	✓
Register and manage custom applications from Access Management window	✗	✗	✓	✓
Manage service accounts	✗	✗	✓	✓
Shared delivery platform (DXD)	✓	✓	✓	✓
Semantic Recommendations DXD	✗	✗	✓	✓
GraphQL Content API	✓	✓	✓	✓
Docker container support for DXD	✓	✓	✓	✓
Option to give Lock Management rights to any user or user group	✗	✗	✓	✓

Note that some backend may still be defined but for 10.1 the focus is going to be updated platform support.

Legend: ✓ Full support | – Partial support | ✗ No support

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Platform Support

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Platform Support

.NET 8 will be supported in 10.1

Other platform updates are still TBD but we will communicate as we get closer to the launch date.

Our goal is to updated the supported platforms to the latest available versions which have been released at the beginning of fall so that we can properly test them.

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Platform Upgrade Considerations

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Upgrade overview

The updated documentation is not yet available for Sites 10.1 but the process will largely be the same:

https://docs.rws.com/1099765/100494/tridion-sites-10-main-documentation/upgrading----------tridion-sites

The 2 most common upgrade types are Staged and Rolling

The most important consideration is that if you wish to do a rolling upgrade it is always from the immediately preceding version. So for a rolling upgrade, you will have to go from **Sites 10 --> Sites 10.1**

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Upgrade paths – Staged Upgrade

A ***staged*** upgrade is where you upgrade the different parts of your infrastructure at different times.

In a staged upgrade, you must upgrade Content Manager environment before you upgrade your Content Delivery environments.

After that, you can upgrade the individual Content Delivery environments in any order you wish.

Most organizations upgrade the product using a staged upgrade.

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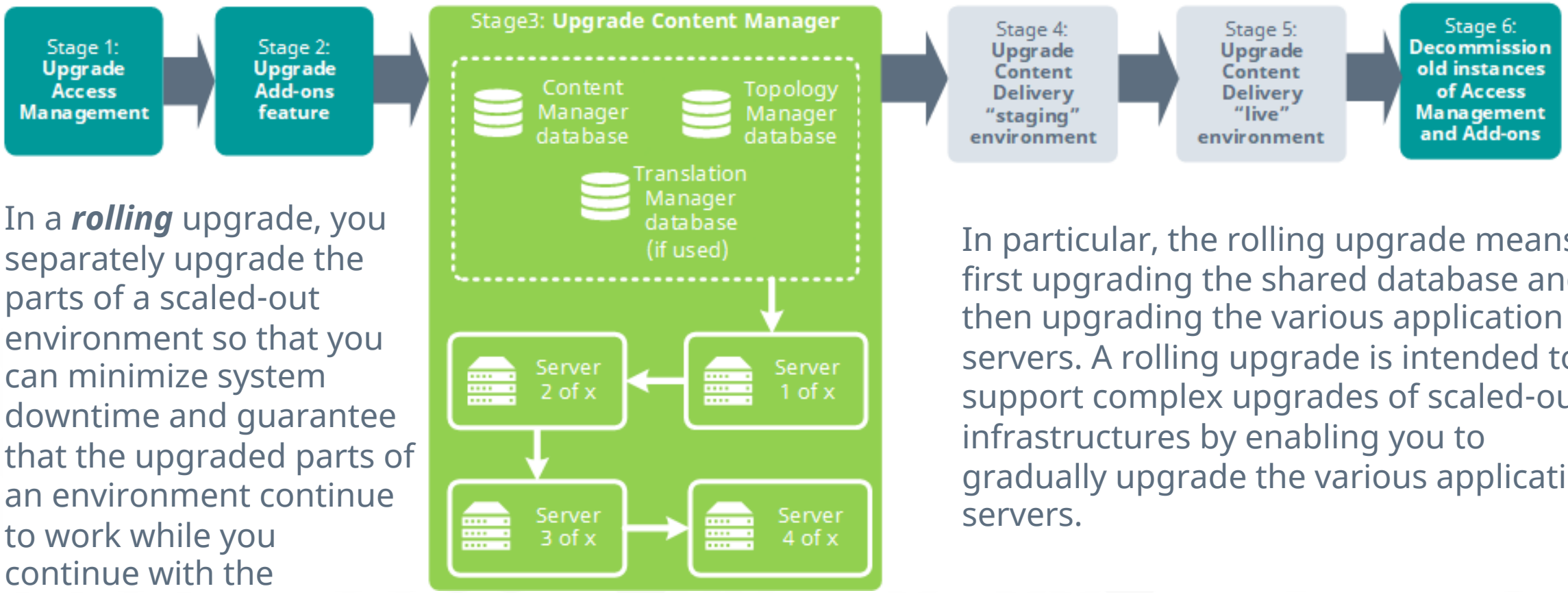
Upgrade paths – Rolling upgrade



In a ***rolling*** upgrade, you separately upgrade the parts of a scaled-out environment so that you can minimize system downtime and guarantee that the upgraded parts of an environment continue to work while you continue with the upgrade.

In particular, the rolling upgrade means first upgrading the shared database and then upgrading the various application servers. A rolling upgrade is intended to support complex upgrades of scaled-out infrastructures by enabling you to gradually upgrade the various application servers.

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Upgrade Considerations

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Dynamic Experience Accelerator (DXA) Customers

For customers that are using the reference delivery application (DXA) there are some considerations:

- Sites 10 and Sites 10.1 require DXA 2.3
- Recommendation is to upgrade DXA 2.3 first and then update Content Management and then Content Delivery
- DXA 2.3 is backwards compatible with 9.1 and above
- Code:
  - https://github.com/RWS/dxa-web-application-dotnet
  - https://github.com/RWS/dxa-web-application-java

Tridion

Move to Experience Space

In Sites 9.5, we introduced a brand new visual interface for content authors called, **Experience Space**. The old **Classic UI** is still available but we recommend that customers consider moving users to the new visual interface. It provides a modern editing experience and new features are being release only in **Experience Space**.

One factor to consider is that some customers have GUI extensions on the **Classic UI**. Our recommendation is to analyze:

1. Which extensions are no longer needed because the feature is supported natively
2. Which extensions are rarely used and can continue to live in the **Classic UI**
3. Which extensions should be migrated to **Experience Space** using the Extensions Framework that was introduced in Sites 10.

Tridion

Streamlining the Content Model with BluePrinting 3.0

One consideration after your platform has been upgraded to Sites 10.1 is that BluePrinting 3.0 is going to allow for a far more efficient and simplified content model.

Our recommendation is to upgrade to 10.1 first but then leave some time to analyze which schemas can be streamlined using the new feature.

Our goal is that the conditional inheritance feature of BluePrinting 3.0 will allow for multiple schemas to be consolidated into a single one and will optimize scenarios for components that have both centralized and localized fields.

Tridion

Moving to Trados Enterprise for Translations

While Tridion Sites 10.1 is still going to support integrations to TMS and WorldServer, we recommend moving to Trados Enterprise. It is a very modern platform that easily incorporates with AI linguistic tools like RWS Language Weaver.

Moving forward new features are going to be developed on Trados Enterprise so we recommend that customers start to make the move to the platforms. Some benefits of making the move:

1. Trados Enterprise has many **more features** for both translators and managers.
2. Trados Enterprise can better take advantage of machine translation (with or without human post-edit) to **lower translation costs**.
3. Trados Enterprise with the new Evolve capability can increase the **translation quality** by using AI tools.

Tridion

Going Headless

Although Tridion has had a headless content hub since 9.0, it was really with the 9.6 release which introduced Semantic Content Models and Template-less Publishing that paved the way for a new and simpler way to work with Tridion's JSON output and the JavaScript frameworks like React, Vue, and Angular.

To go headless, customer will need to install the Dynamic Experience Delivery (DXD) content hub and then ensure that schema fields are set to publishable.

Tridion

Access Management

If you organization has not yet migrated to the Access Management platform, you may consider doing so as part of the upgrade. This will allow you to take advantage of the new features allowing you to connect to various Identity Providers and better manage security across your Tridion Sites eco-system.

Documentation on how to proceed here: https://docs.rws.com/1099765/805637/tridion-sites-10-main-documentation/migrating-security-to----------tridion-access-management-during-an-upgrade

Tridion

Integration Framework and Extensions

The Integration Framework was released in Tridion Sites 9.1 and the Extension Framework was released in 10. One of Tridion's key benefits is that it is a platform that can be extended to provide a unique solution for your organization.

As part of the upgrade we recommend taking a look to see if there is any "low-hanging fruit" that could be integrated into the platform.

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Professional Services

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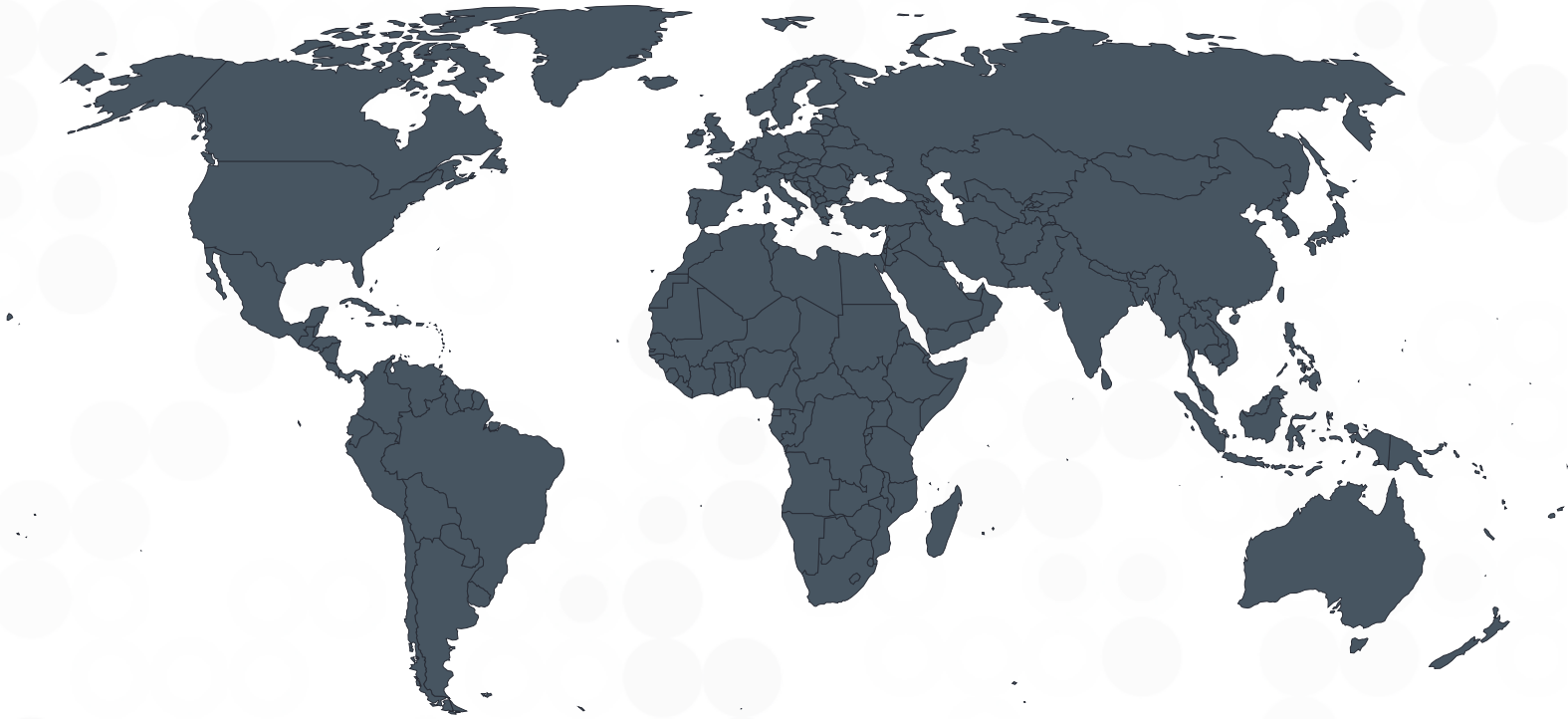
Additional Professional Services for Sites 10.1

As part of the Tridion Sites 10.1 offering we are pleased to introduced an expanded set of solutions from our worldwide team.

Customers can now use our Professional Services for technology adjacent solutions.



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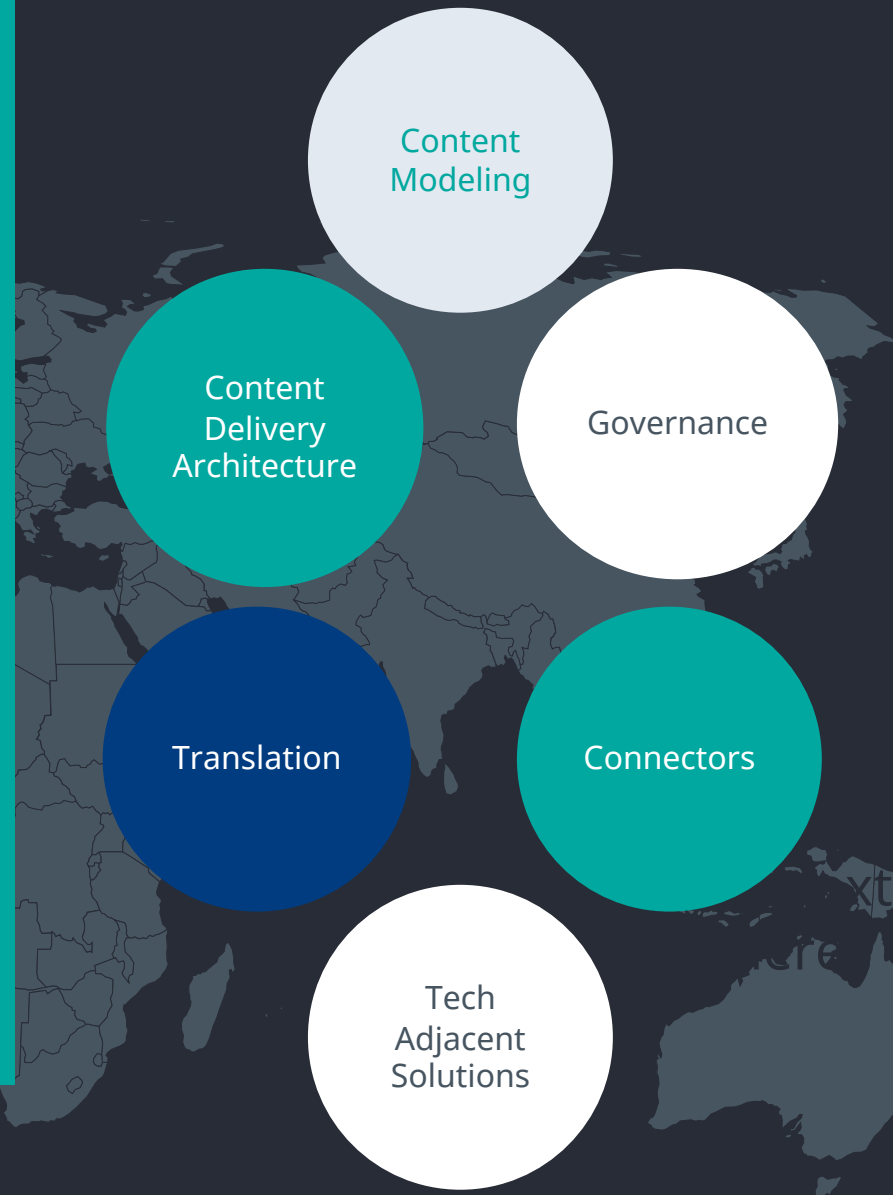
Expanded Professional Services For 10.1

Working with the globe's top 100 brands

Worldwide Diversified Team

Sector expertise

Automotive
Aerospace
Chemical
Defence
Financial
Government
Legal
Manufacturing
Medical devices
Pharmaceutical
Retail
Technology
Telecommunications
Travel & Tourism



Content Centric Professional Services

Content Supply Chain
Focus on Content Lifecycle
- Creation
- Workflow
- Translation
- Governance
- …

Content Delivery Chain
Focus on Visitor Experience
- # clicks to Convert
- Search
- Targeted Content
- …

Delivery Application Optimization

Actual screenshot of a Google Lighthouse report where RWS Professional Services updated a Tridion customer's Delivery Application in conjunction with an upgrade to Sites 10.

Let our Professional Services modernize your Delivery Application.

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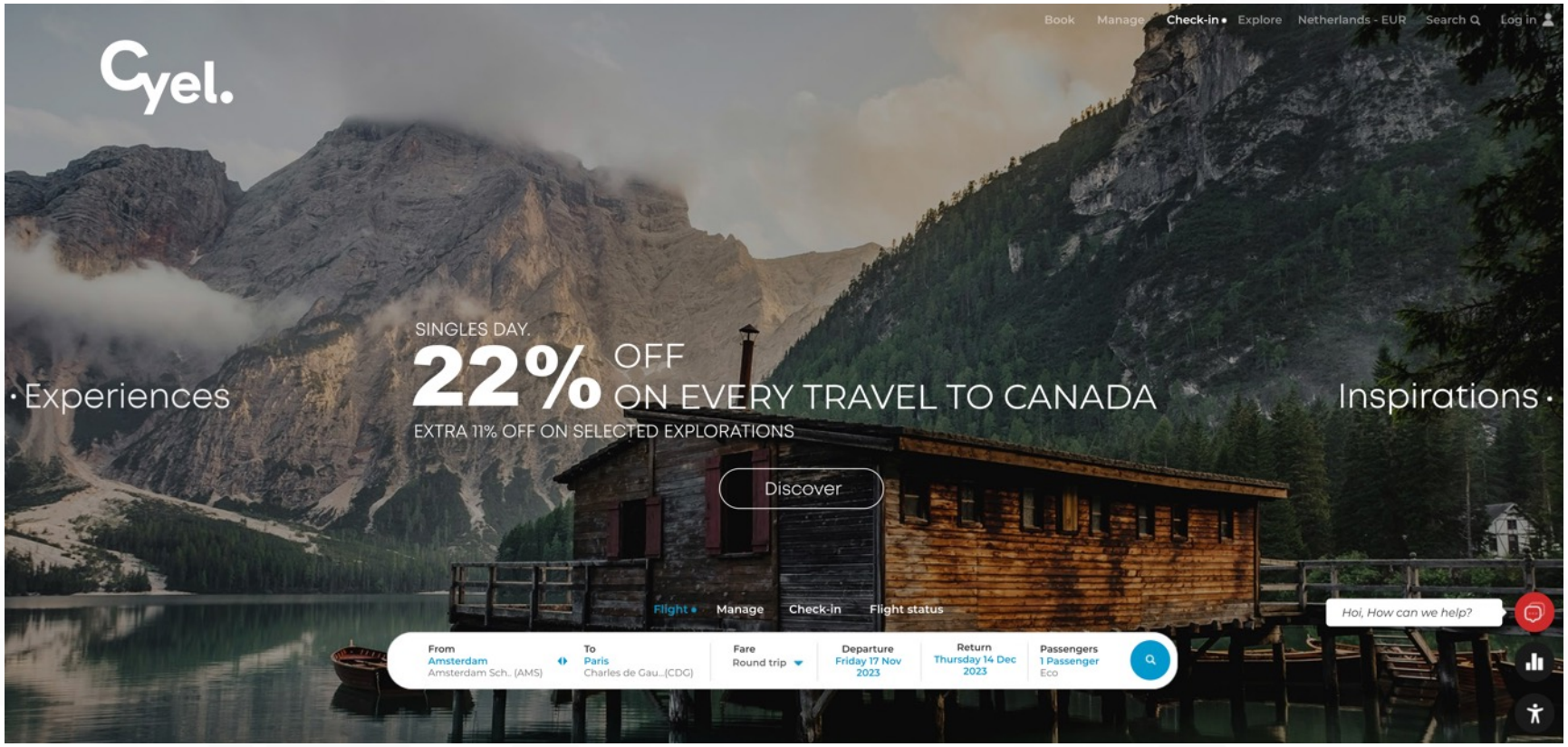
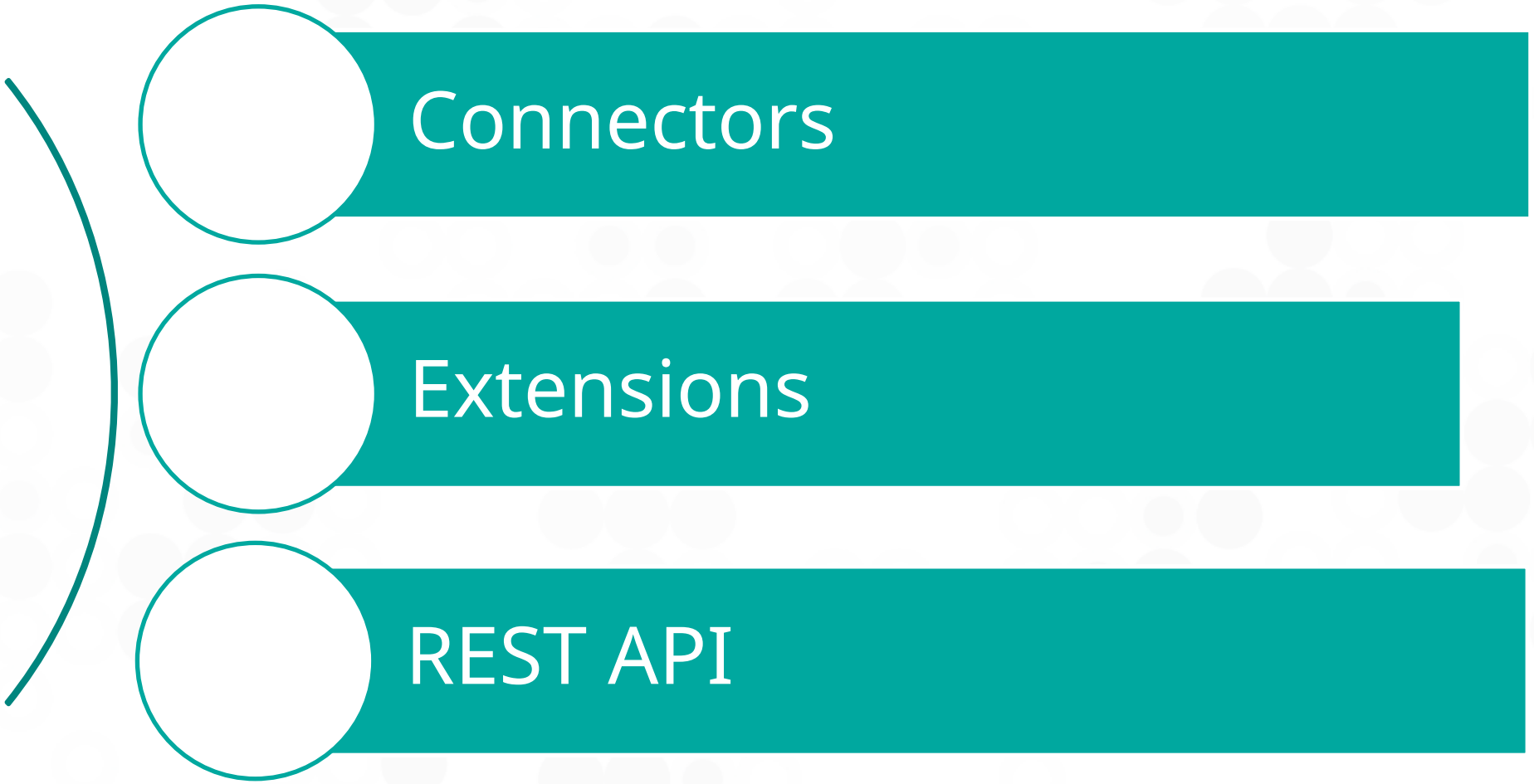
Site Redesign



We have designers and UI/UX experts who design composites and deliver all of the HTML/JS/CSS assets.

Tridion

Connectors and Extensions



Our Professional Services team can help you get the most out of extending Tridion.

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RWS Editorial Services Solution

Standard Editorial

- ✓ Copyediting, proofreading, converting
- ✓ Maintaining style guides
- ✓ Optimizing source content
- ✓ Reviewing and improving English target text

AI Editorial

- ✓ Editing LLM output for factual accuracy, cultural appropriateness, and relevance/salience
- ✓ Evaluating and A/B testing AI model output
- ✓ Rewriting AI-generated output as part of an LLM training process

Content Creation

- ✓ Writing structured content (e.g., product descriptions), scaling rapidly to very high volumes as required
- ✓ Creation and conversion of eLearning materials
- ✓ Crafting prompts for LLMs to produce initial drafts, which are then refined to meet client requirements

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Solutions Catalog

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Tridion Sites 10.1 - Reporting Data Solution

Bundle Calendar

September 2023

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2023

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2023

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2023

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

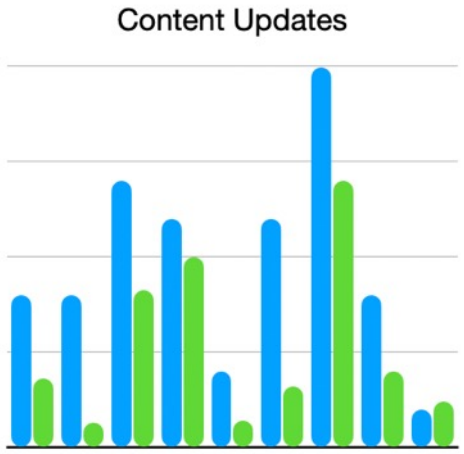
January 2024

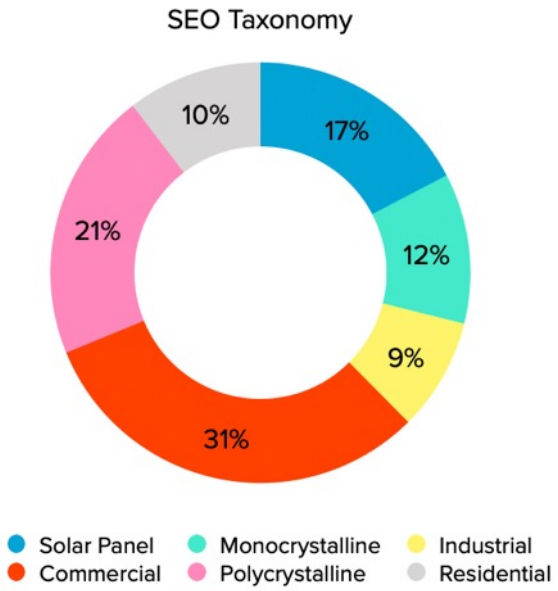
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2024

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

DATE	DESCRIPTION
9/2	Fall Launch of V3 Panels
11/5	End of Season Sale





Deliver transparent content information in a Data Pipeline.

Solution architecture with some samples.

Report on:

- Publishing Schedule
- Regional Coverage
- Taxonomy
- SEO

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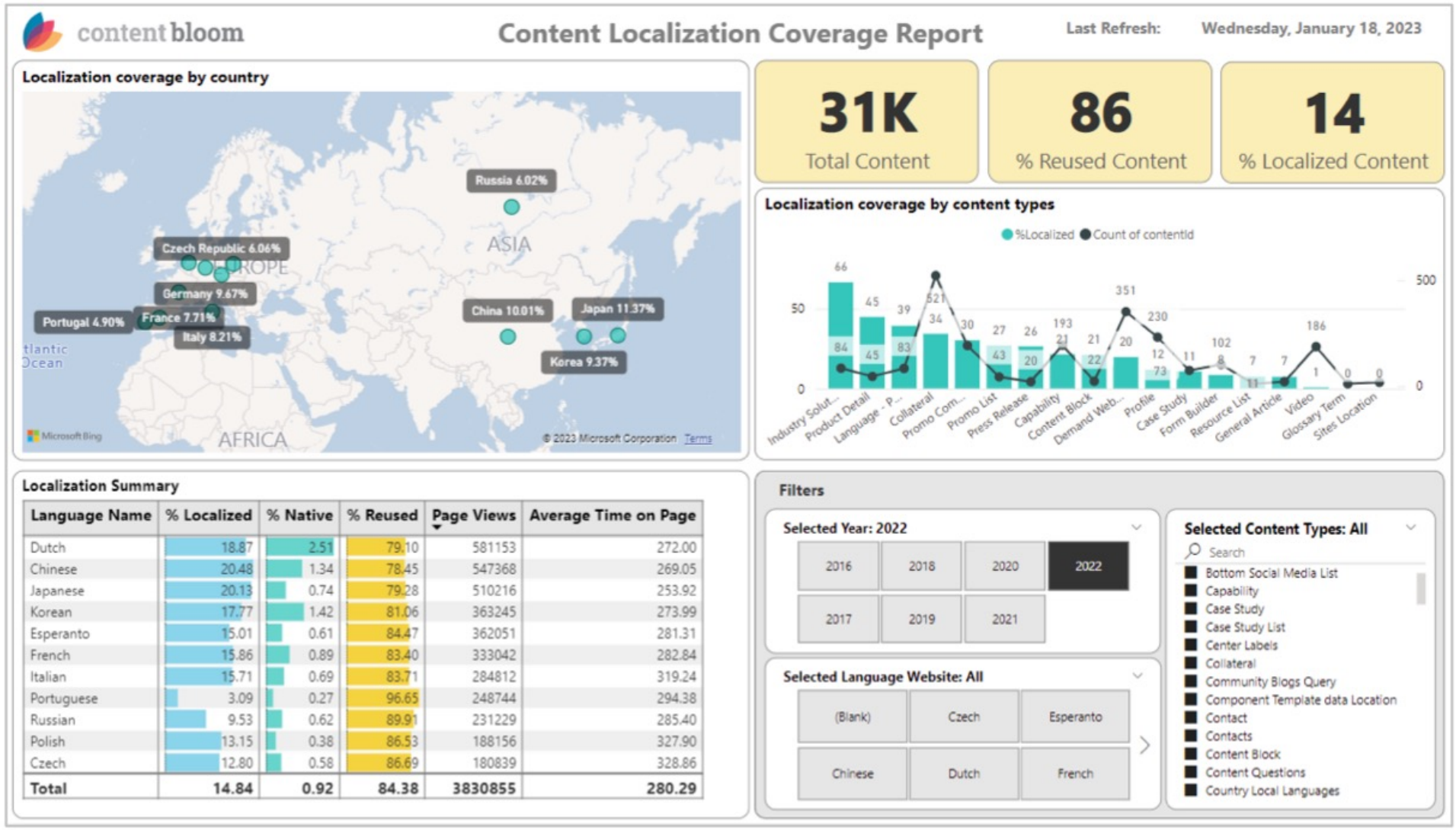
Content Intelligence - Partner Content Bloom



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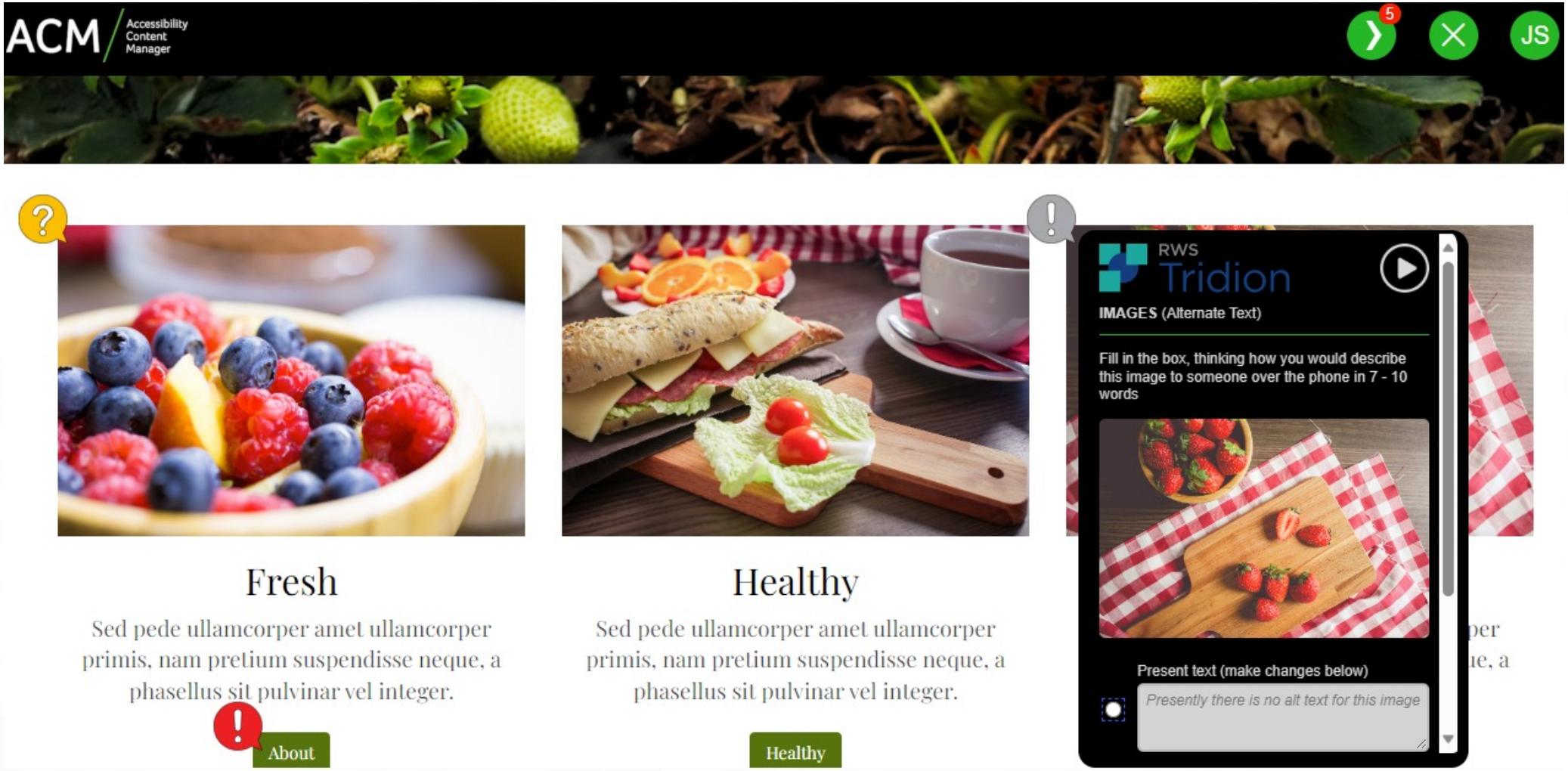
Accessibility - Partner AAATraq - 2024



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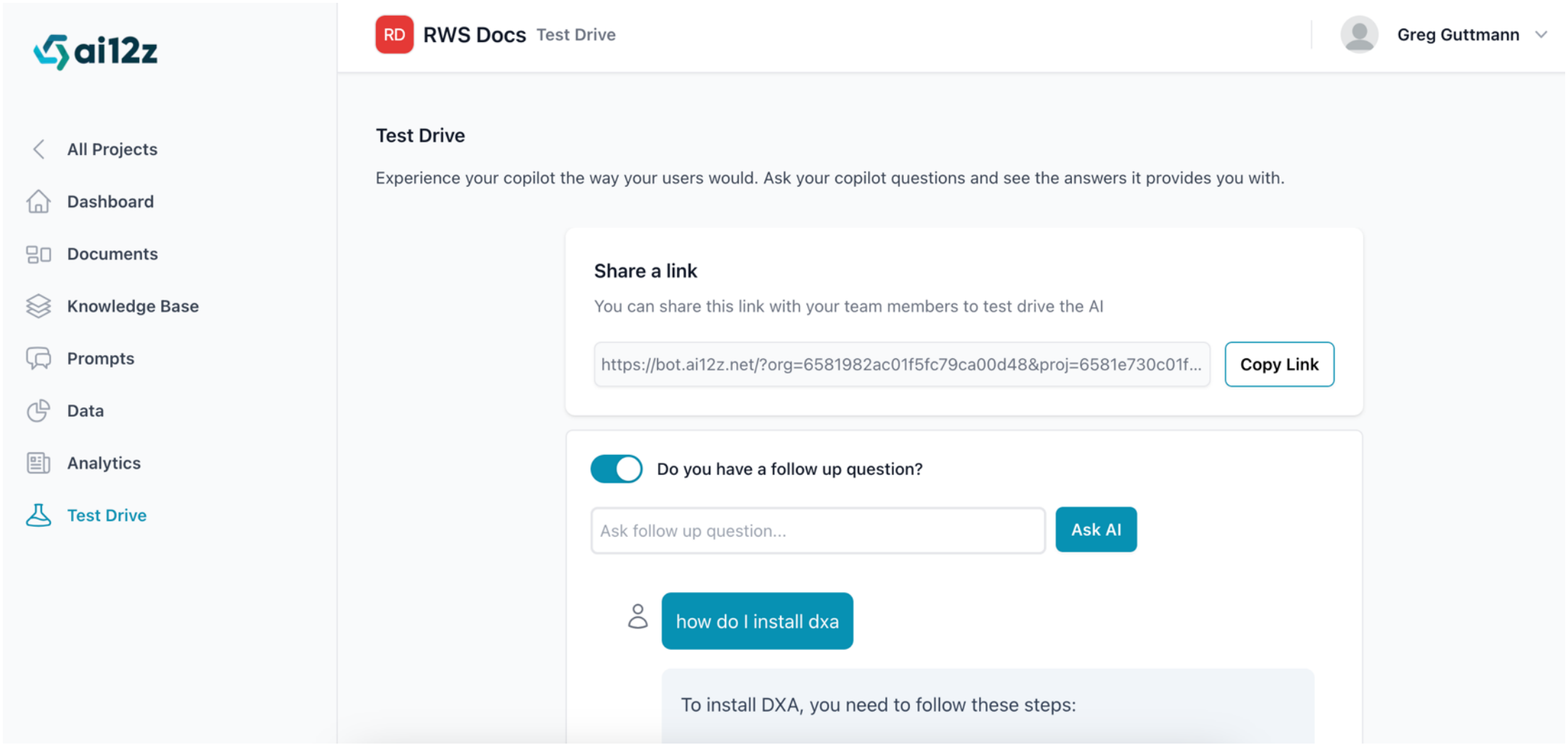
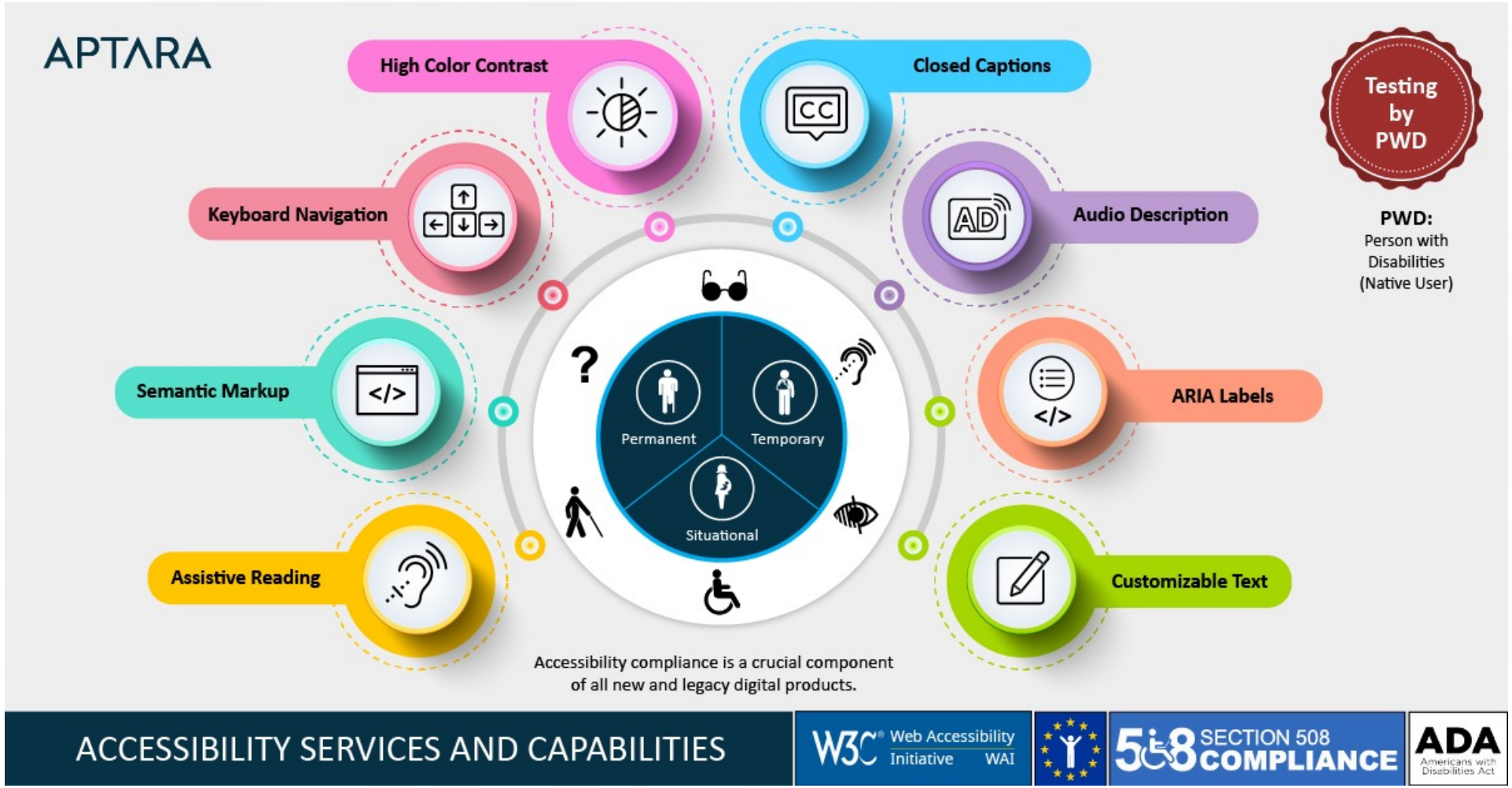
AI Chatbot with AI12Z - April 2024



Accessibility Services - Aptara



https://dlg.aptaracorp.com/DigitalSamplesShowcase/Accessibility/Accessibility.mp4

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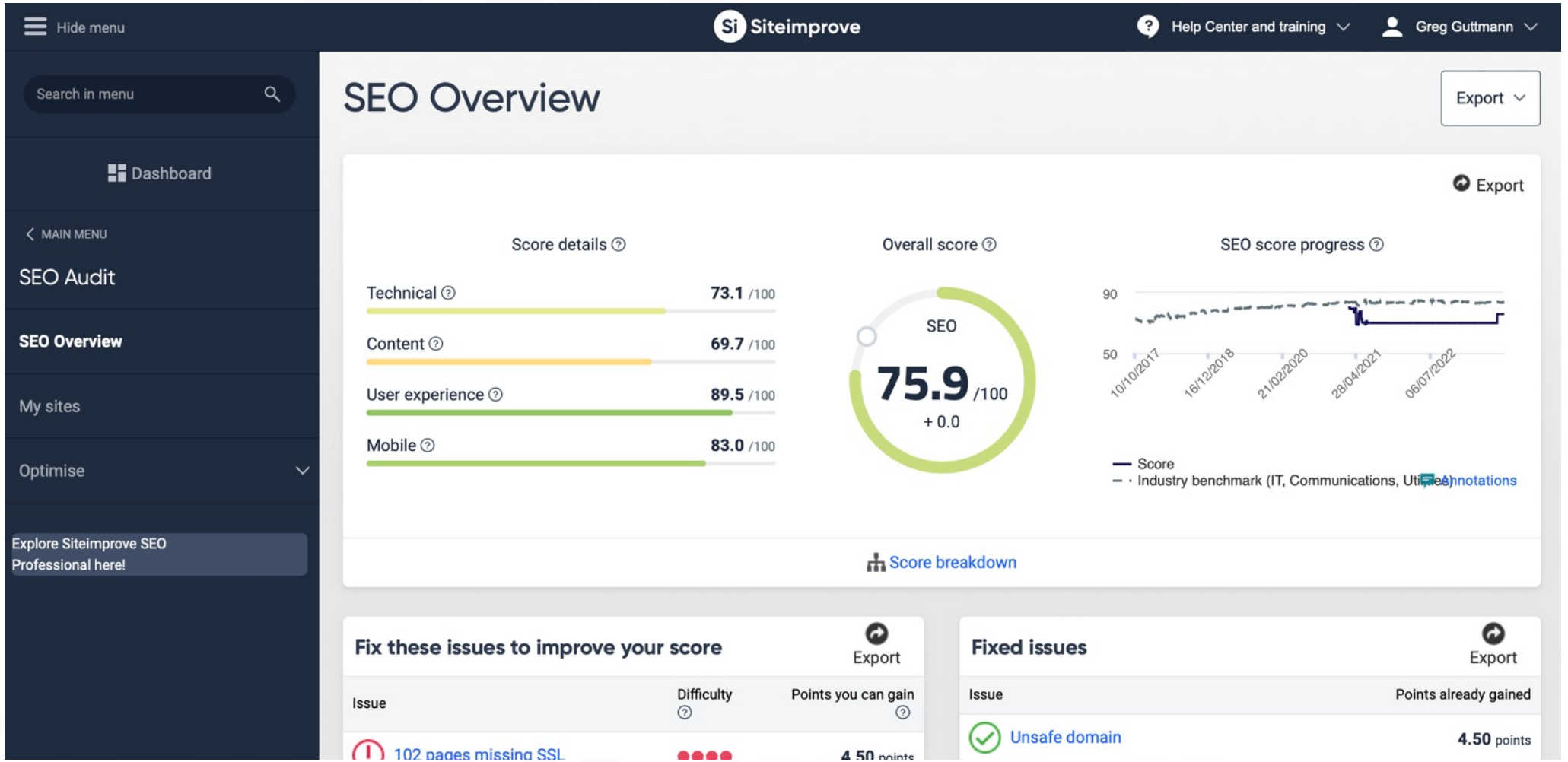
Customer Identity Management

RWS has partnered with OKTA to produce an example of using OKTA to connect to multiple CDPs and profile system for content personalization.

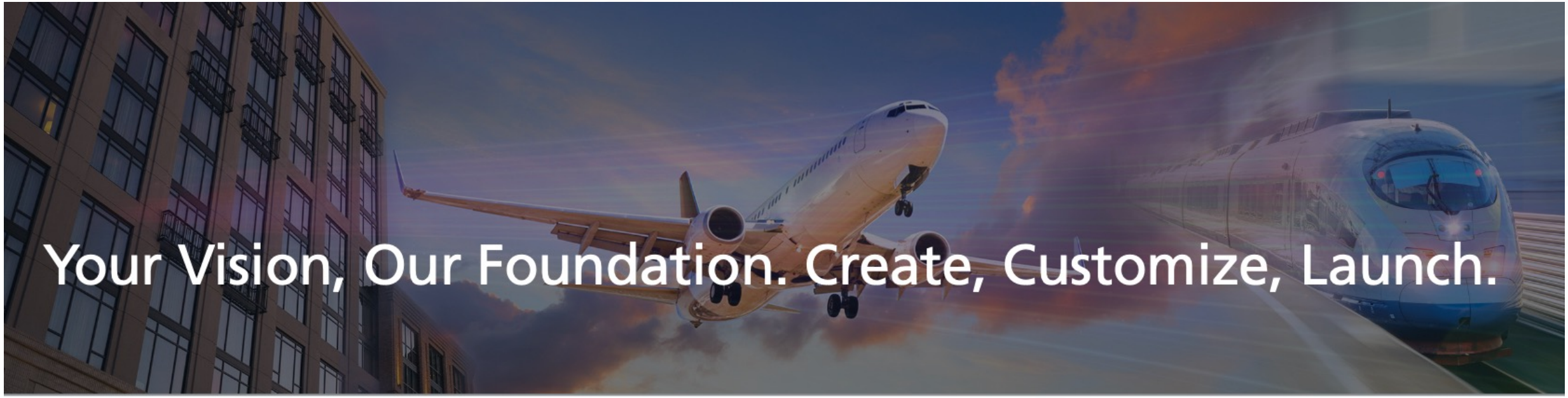
Tridion

SEO / Accessibility - Partner Siteimprove



Tridion

TravelLaunchPro by LUX Interactive - June 2024



Reservation System Integration
Tridion and Translation Integration
Head Start Delivery Application
Optimized Booking Flow
Global Governance with Regional Empowerment

Tridion

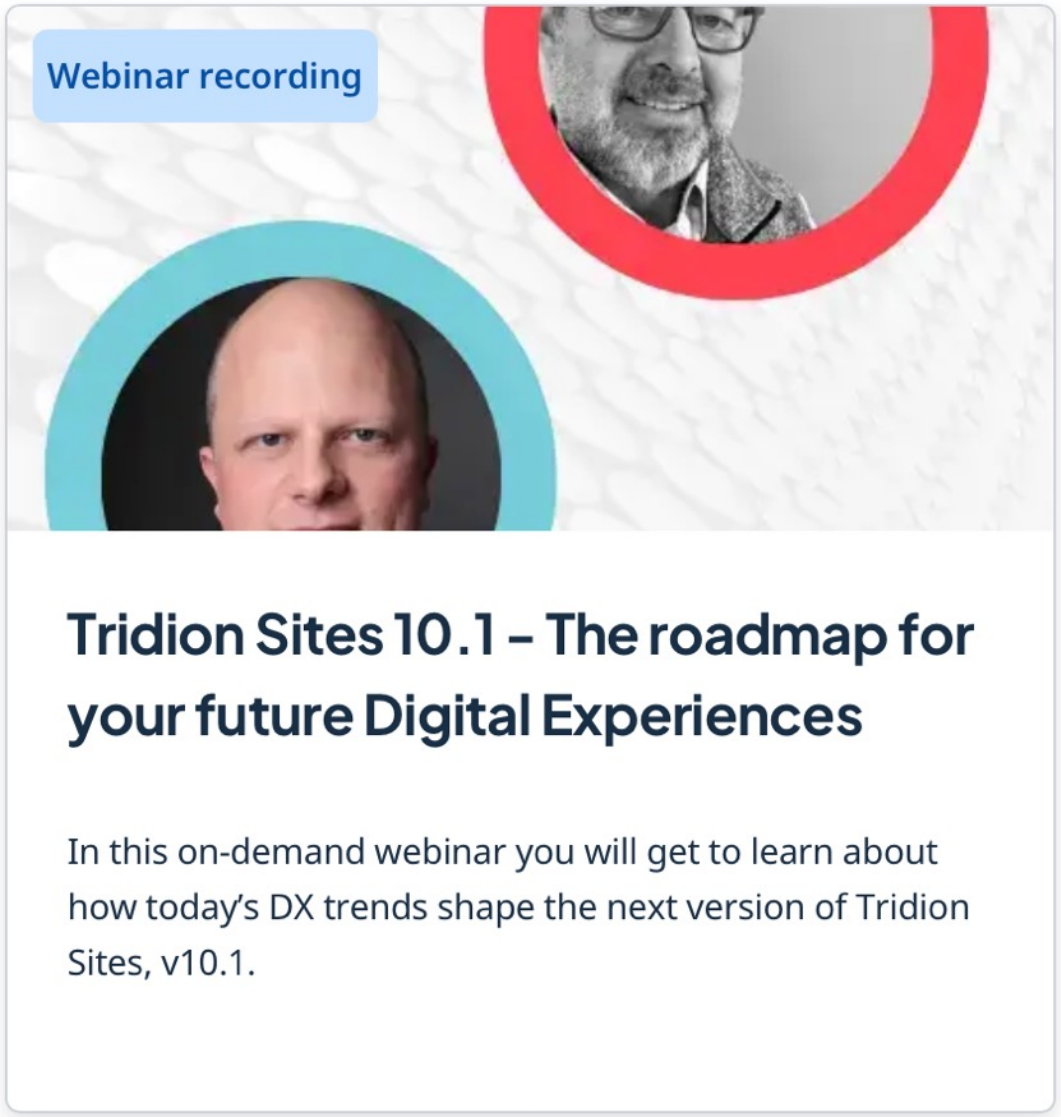
Events

Tridion

Online Webinars and Livestreams

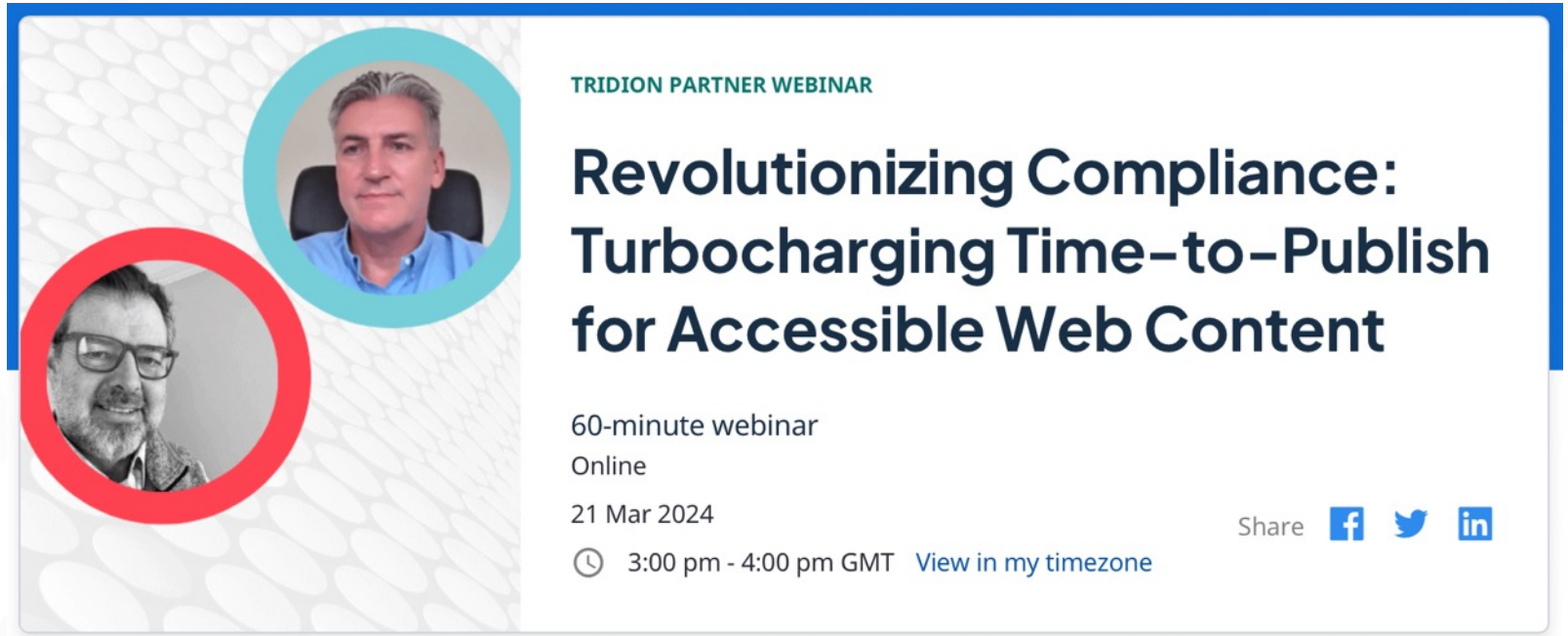
Tridion

Recorded Roadmap Webinar



https://www.rws.com/content-management/tridion/resources/tridion-sites-roadmap-for-your-future-digital-experiences-ondemand/

Accessibility Webinar



https://www.rws.com/content-management/tridion/events/revolutionizing-compliance-turbocharging-time-to-publish-for-accessible-web-content/

Tridion

Monthly Livestream

Join us the first Thursday of the month for the Tridion Livestream.

7am Pacific (USA)
10am Eastern (USA)
3pm GMT (UK)
4pm CET (Central Europe)
11pm China Standard Time

https://www.youtube.com/@RWSCommunity/streams

AWS + RWS Innovation Days

The event is over but the slides are here:
https://community.rws.com/product-groups/tridion/tridion-sites/m/7df9c88775/5461

Tridion

Customer Testimonials

Tridion

https://players.brightcove.net/6202477137001/default_default/index.html?videoId=1770753732075507638

https://players.brightcove.net/6202477137001/default_default/index.html?videoId=1770754110004242876

https://tridion-videos.s3.us-west-1.amazonaws.com/tridion-sites/customer/testimonials-tridion-malvernpanalytical.mp4

https://players.brightcove.net/6202477137001/default_default/index.html?videoId=1755814134988860527

www.rws.com