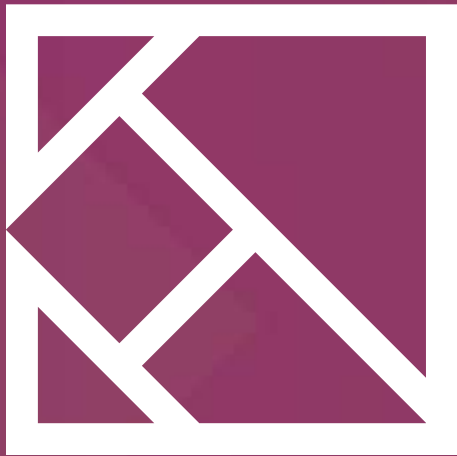




Fonto

Introduction & demo

About us

We make it easy for **anyone** to create, edit and review structured content.

- Founded in 2014
- Based in The Hague, The Netherlands
- Over 30 people in research, development & services



Featured customers

In Aviation, Publishing, Legislation, Finance
Standardization, Technical documentation,
Government and Life sciences.

vmware



CATHAY PACIFIC



Wolters Kluwer



COMPLY365



Deloitte.





Partners

Worldwide partner network for implementation and support services.

Technology partners in (C)CMS, publishing and semantic technologies.

opentext



Alfresco

AMPLEXOR



MarkLogic



Smartlogic

nbsp...
Softwarehaus & IT-Dienstleister



SOLLAN
Structure the unstructured

SDL*

componize



SEMANTIC WEB COMPANY
linking data to knowledge



Ambrac

INFORMATION MANAGEMENT

Adaptemy*

COMPLY365



infotel



Aries
systems

ixxus

adesso

CRIVUSGROUP
blending printed & digital media

DITAToo



Adobe



wrycan

MEKON

standardsdigital

A man with a beard and short brown hair, wearing a white button-down shirt, is smiling and looking towards the camera. He is holding a tablet computer with both hands. He is sitting at a desk in an office environment. In the background, there is a large computer monitor on the left, a desk lamp, and a VR headset on the desk. A window with a view of a building is visible on the right. The entire image has a semi-transparent dark overlay.

Why create structured content?

Efficiency: single source, multi channel publishing.
Automated formatting, dynamic publishing, personalization.

Versatility: adaptable and configurable content.
Fine-grained content, semantic tagging, metadata, variables and conditions.

Compliance: content quality and consistency.
Content re-use vs copies, single-source, schemas and templates.

Technical documentation

ARRIS

Service provider and an anti-firmware mechanism to ensure that a gateway will not revert to a previous, vulnerable software version.

A True IoT Service Hub

To support the breadth of IoT opportunities, ARRIS offers options for built-in IoT radios and software stacks that empower the home gateway to serve as the hub for the IoT devices. With on-boarding, authentication and management of connected IoT devices, ARRIS gateways allow service providers to extend their offerings to include innovative, unified smart home services.

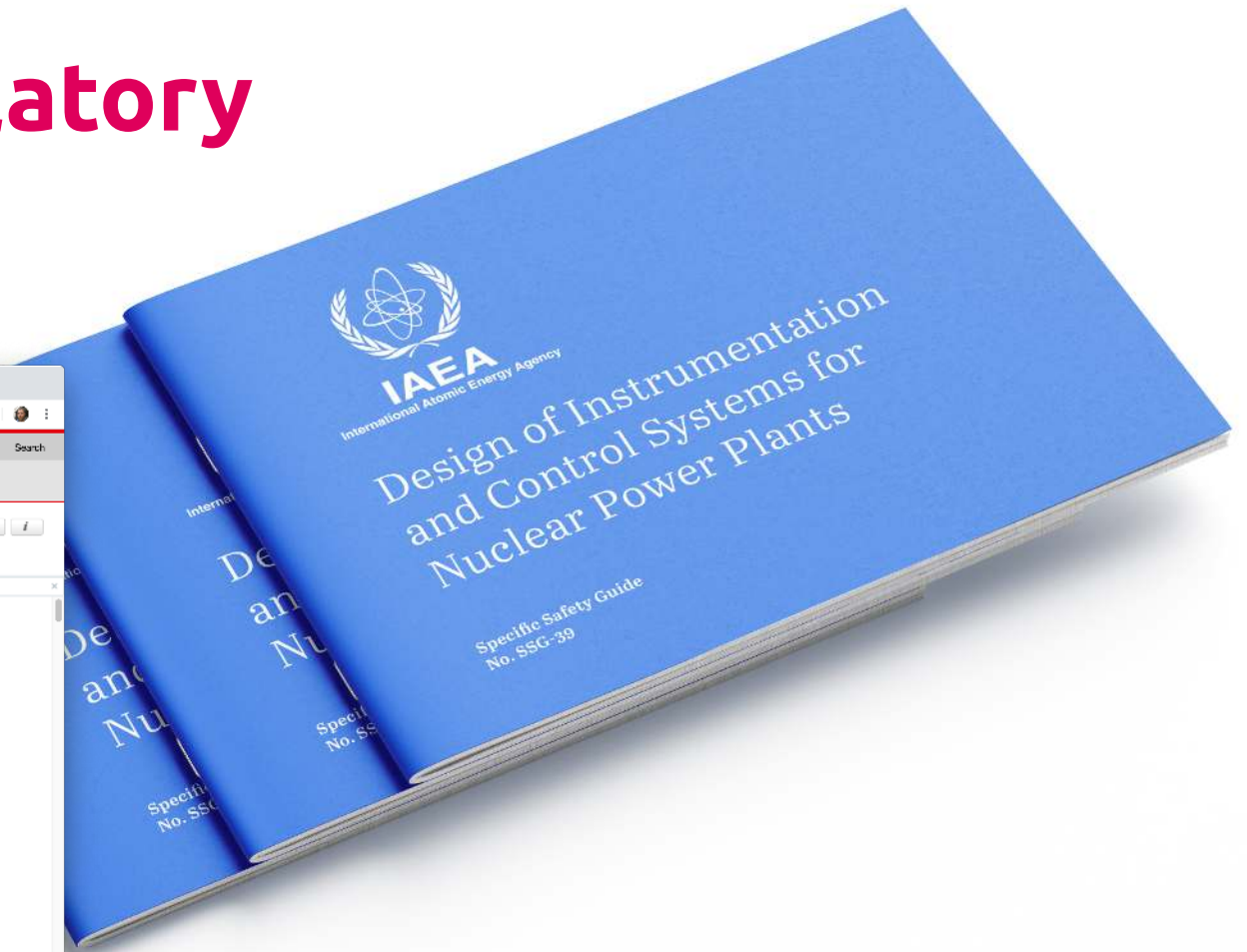
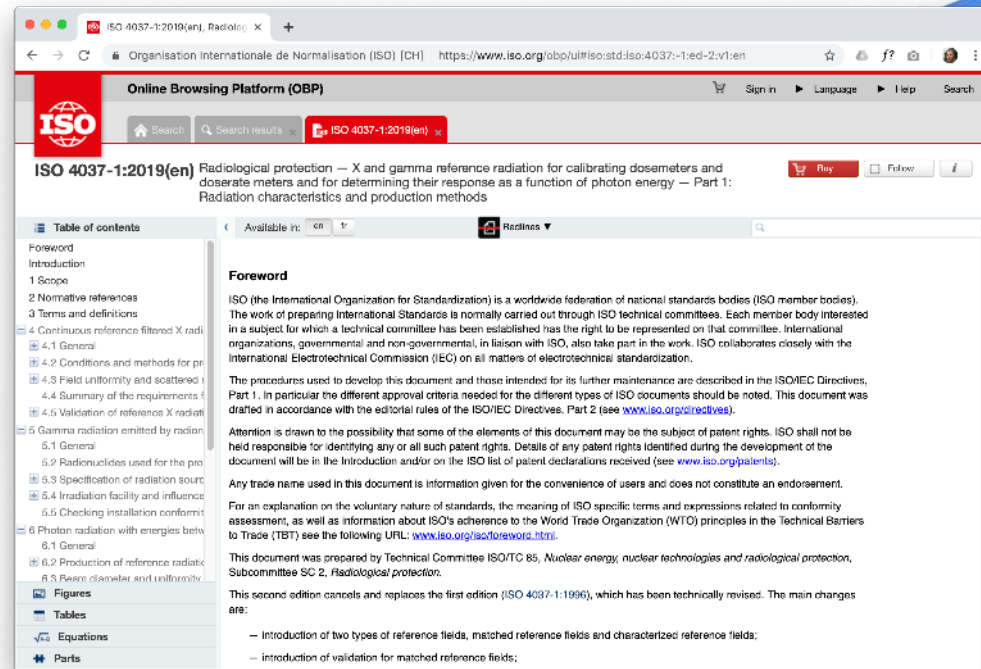
DETAILS

Note: specifications are subject to change without notice.

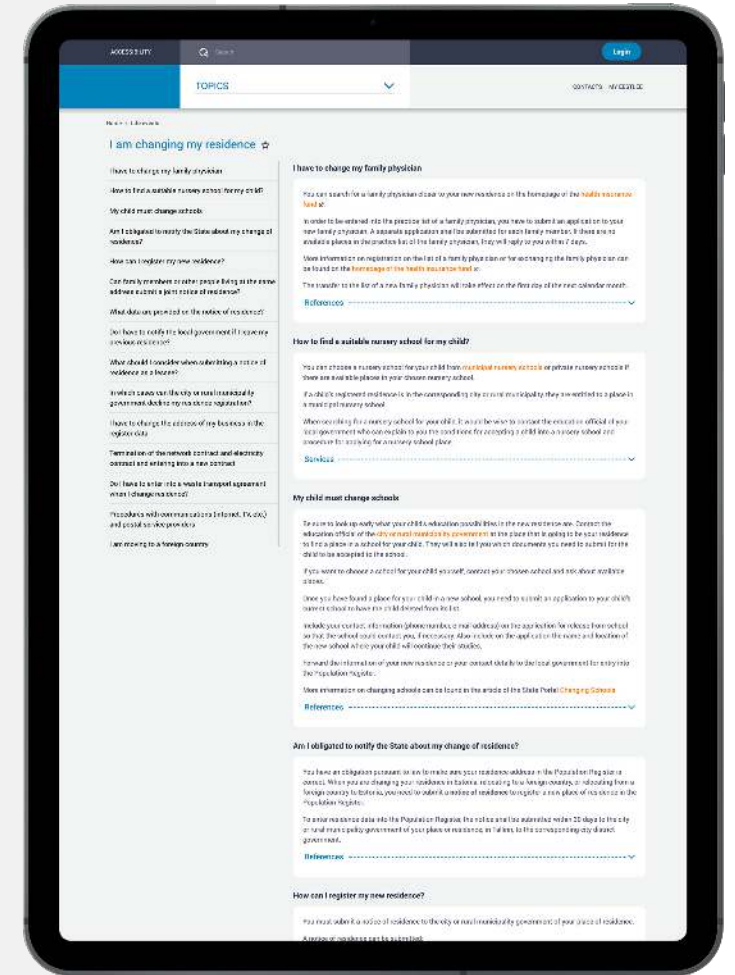
DOCSIS 3.1 Gateways (DOCSIS 3.0)								Regional Availability				
	DOCSIS 3.1	DOCSIS 3.0	5 GHz Wi-Fi	2.4 GHz Wi-Fi	GigE Ports	MoCA	Voice Ports	USB	USA & Canada	CALA & Mexico	EMEA	APAC
 Touchstone® TG8442	2x2	32x8	4x4 802.11ac	4x4 802.11n	Two + One 2.5Gbps	-	Two	-	✓	✓	-	✓
 Touchstone® TG8442	2x2	32x8	4x4 802.11ac	3x4 802.11n	Four	-	Two	-	✓	✓	-	✓
 Touchstone® TG8442	2x2	32x8	4x4 802.11ac	3x4 802.11n	Four	2.0	Two	3.0	✓	✓	-	✓



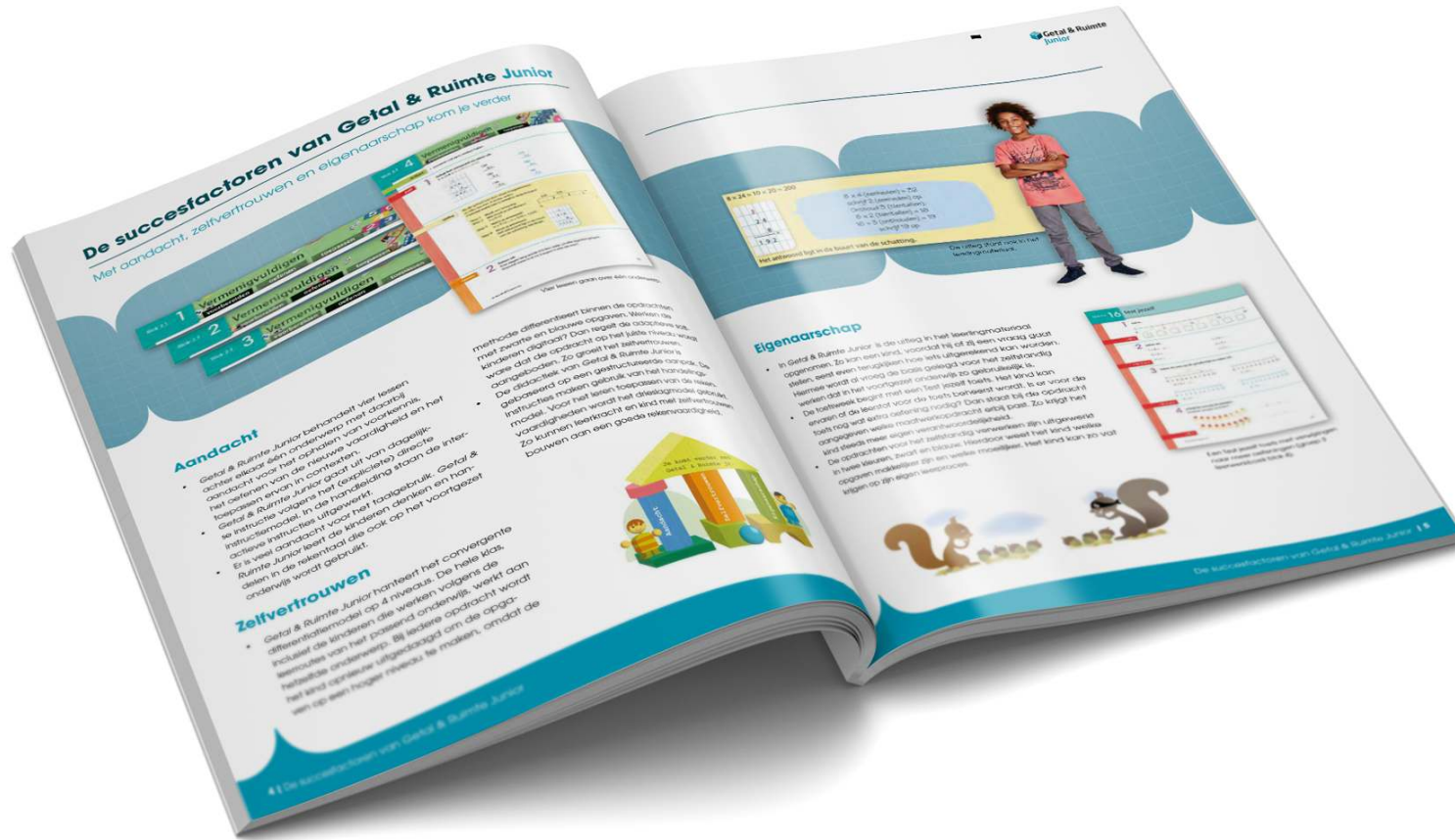
Standards and regulatory



Government



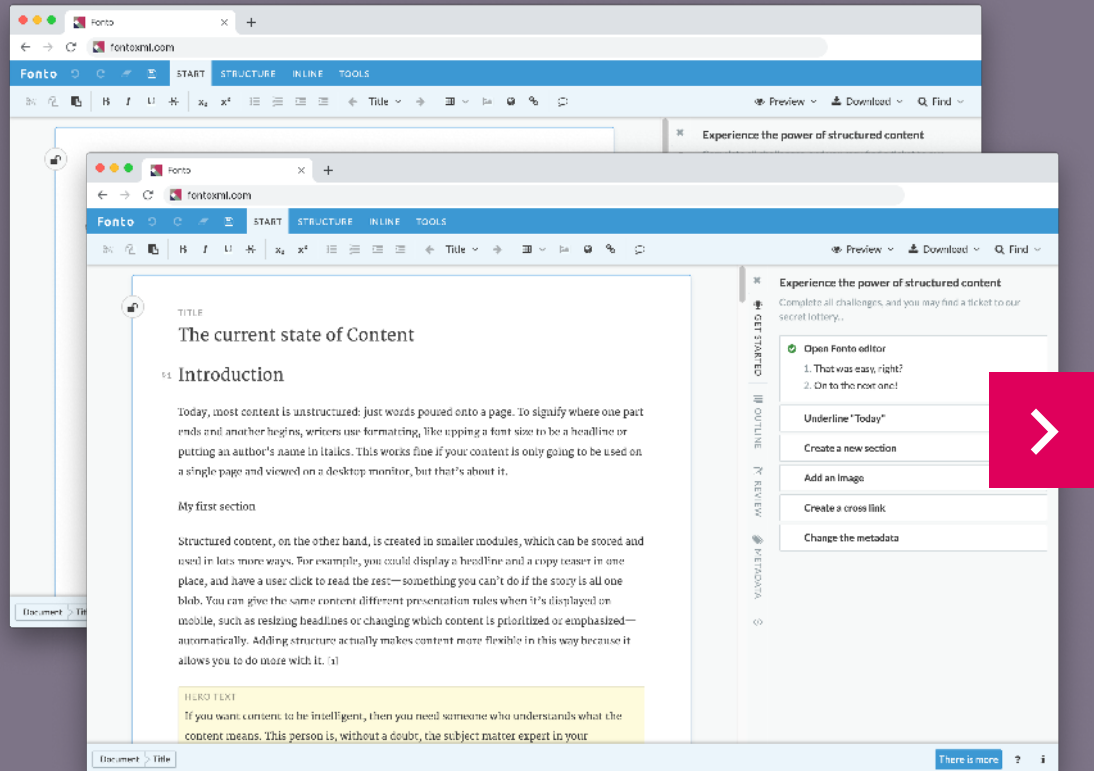
Publishing



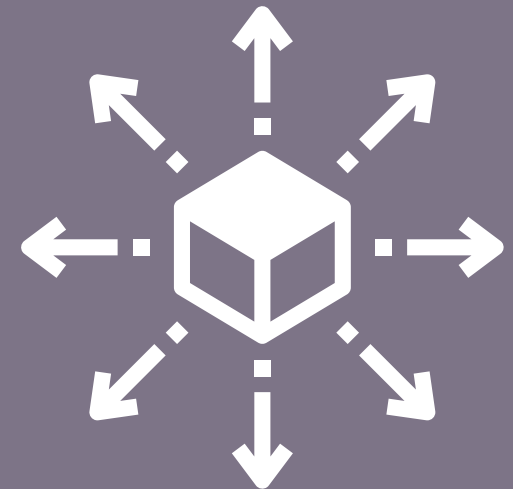
A close-up profile of a man's face, looking towards the left. The image is overlaid with a semi-transparent blue geometric shape, possibly a triangle or a stylized 'A', which covers the right side of his face and head. The background is a soft, out-of-focus light blue.

Architecture & Deployment

Typical deployment



(C)CMS



Channels

Fonto architecture



- **Editor Core**
 - Real time schema validation
 - User friendly content view

- **Content Schema**

Custom XML schema or industry standard.
- **Author Experience**

Highly configurable UX for authors.
- **Systems Integrations**

Integration with (C)CMS and workflow, APIs.
- **Services and Extensions**

Content quality services, custom features.

A photograph of a woman with dark, curly hair and glasses, smiling and holding a pen. The image is overlaid with a gradient from purple on the left to orange on the right.

Fonto product family



Fonto Editor

The screenshot shows the Fonto Editor web application in a browser window. The browser tab is titled "Fonto Trial" and the address bar shows "https://fontoxml.com". The application has a blue header bar with the "Fonto" logo and navigation tabs: "START", "STRUCTURE", "INLINE", and "TOOLS". Below the header is a toolbar with various icons for editing, including bold, italic, underline, and list creation. The main editing area is on the left, showing a document titled "The current state of Content" with a section "§1 Introduction". The right sidebar contains a table of contents with a yellow header "The current state of Content" and a list of sections: "1 Introduction", "2 Structured, Intelligent and Adaptive Conte...", "3 How do you make your content intelligent?", "3.1 What are the characteristics of Intelli...", "3.1.1 Modular", "3.1.2 Structured", "3.1.3 Reusable", "3.1.4 Format Free", "3.1.5 Semantically rich", "4 Create intelligent content without any XM...", and "5 Microsoft Word is not the competition".

Fonto Trial x +

https://fontoxml.com

Fonto START STRUCTURE INLINE TOOLS

Preview Download Find

GET STARTED OUTLINE REVIEW METADATA

TITLE

The current state of Content

§1 Introduction

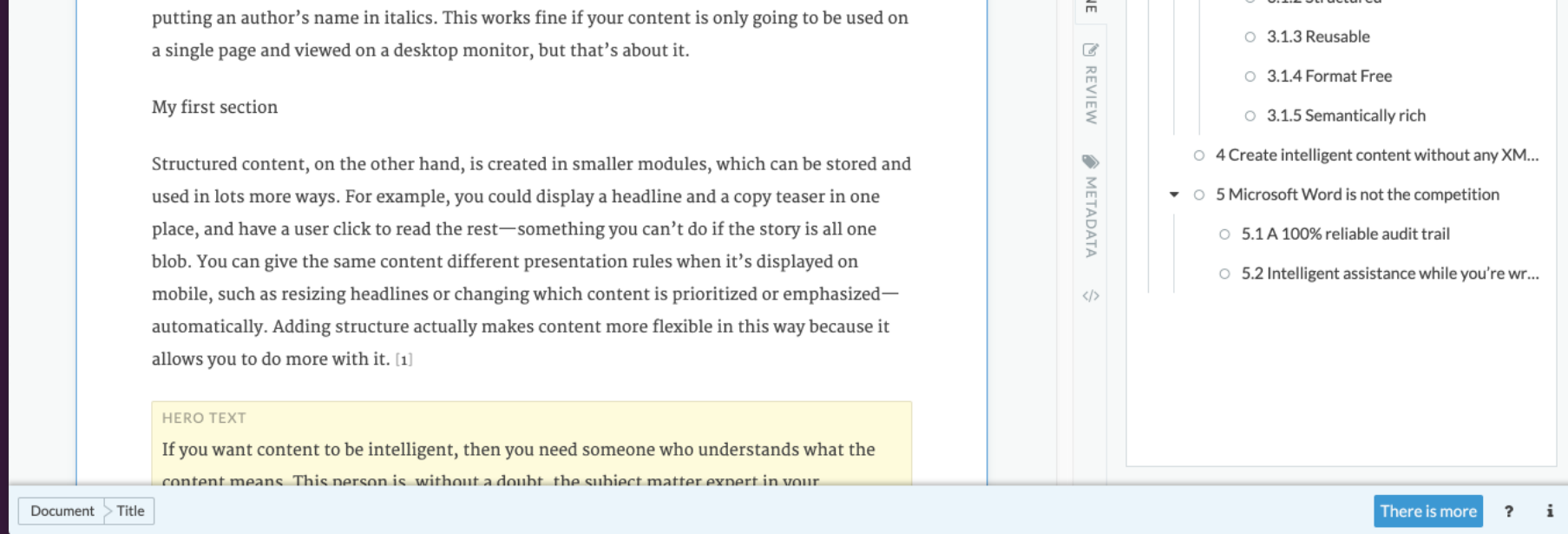
Today, most content is unstructured: just words poured onto a page. To signify where one part ends and another begins, writers use formatting, like upping a font size to be a headline or putting an author's name in italics. This works fine if your content is only going to be used on a single page and viewed on a desktop monitor, but that's about it.

My first section

Structured content, on the other hand, is created in smaller modules, which can be stored and used in lots more ways. For example, you could display a headline and a copy teaser in one place, and have a user click to read the rest—something you can't do if the story is all one

The current state of Content

- 1 Introduction
- 2 Structured, Intelligent and Adaptive Conte...
- 3 How do you make your content intelligent?
 - 3.1 What are the characteristics of Intelli...
 - 3.1.1 Modular
 - 3.1.2 Structured
 - 3.1.3 Reusable
 - 3.1.4 Format Free
 - 3.1.5 Semantically rich
- 4 Create intelligent content without any XM...
- 5 Microsoft Word is not the competition



The online XML editor, designed for people with no knowledge of structured content authoring.

- No XML knowledge needed
- Schemas (DITA, S1000D, JATS, etc.)
- Real time validation against XML
- Copy & Paste (from Word)
- Configurable toolbar and menus



Fonto Review

Fonto Review Demo

https://review.fontoxml.com

Fonto Review

Find Lorenzo de Jong

To get started, simply **select something** in the document and add your comment. [Hide message](#)

Our products

We take great pride in developing intuitive tools that enable anyone to create structured content. And here comes the best part: people don't need to know anything about XML in order to use our products. We believe that productivity and content quality can be increased tremendously by providing authors with user friendly tools that actively help them during the creation of structured content.

(Note to self: Carmen and Roberto should review this before we publish)

These are the products that we offer to do exactly that:

2 comments

Share comments

You

PRIVATE

Technical comment

Remove this note?

You

PRIVATE

Technical comment

The word "App" should no longer be used...

Delete Edit Share

order to use our products. We believe that productivity and content quality can be increased tremendously by providing authors with user friendly tools that actively help them during the creation of structured content.

(Note to self: Carmen and Roberto should review this before we publish)

These are the products that we offer to do exactly that:

FontoXML Editor

The online XML editor, designed for people with no knowledge of XML or any other technology that comes with structured content authoring.

Fonto Review

Comments on steroids! Why wait for other reviewers to finish their work, if all reviewers could provide their comments at the same time? Review offers a secure online environment to control and manage all aspects of collaborative document review. Easy

The secure online environment to control and manage all aspects of collaborative document review.

- Large scale feedback gathering
- Online collaboration
- Simultaneous commenting
- Go back and forth in time
- Review dashboard
- All comments in one place



Fonto Content Quality

The screenshot shows the Fonto Content Quality web application in a browser. The browser's address bar displays the URL <https://content-quality.fontoxml.com>. The application has a blue header bar with the 'Fonto' logo and navigation tabs: 'START', 'STRUCTURE', 'INLINE', 'ADVANCED', and 'TOOLS'. Below the header is a toolbar with various editing icons, including bold, italic, underline, and list creation. The main content area is titled 'Spelling and grammatical errors' under the 'TOPIC' section. It contains three paragraphs of text with green wavy lines indicating detected issues. The first paragraph discusses configuring LanguageTool. The second paragraph provides an example sentence with multiple errors. The third paragraph explains how the application uses language-specific dictionaries. On the right side, there is a 'Quality check' panel showing 23 results. The first four results are: 'Hyphenation problem well known', 'Hyperlink candidate https://languagetool.org', 'Redundant phrase P.M. in the afternoon.', and 'Textual issue Thursday, 27 June 2017'. The fifth result is 'Textual issue neem'. The sixth result is 'Spelfout bivoorbeeld'. The seventh result is 'Spelfout'.

Fonto Content Quality

<https://content-quality.fontoxml.com>

Fonto

START STRUCTURE INLINE ADVANCED TOOLS

Spelling and grammatical errors

A well known quality improving activity is checking for spelling and grammatical errors. Fonto Content Quality can be configured with LanguageTool (<https://languagetool.org>) to help you with that. It will highlight possible mistakes and give suggestions on how to fix them.

It can also recognize redundant phrases and inconsistencies. Take the following sentence as an example: *It's 5 P.M. in the afternoon. The weather was nice on Thursday, 27 June 2017.*

When your content is tagged with a different language, we will use the corresponding dictionary: *neem bivoorbeeld deze zin, die geschreven is in het nederlands.*

Quality check 23 results

- Hyphenation problem well known
- Hyperlink candidate <https://languagetool.org>
- Redundant phrase P.M. in the afternoon.
- Textual issue Thursday, 27 June 2017
- Textual issue neem
- Spelfout bivoorbeeld
- Spelfout

them.

It can also recognize redundant phrases and inconsistencies. Take the following sentence as an example: *It's 5 P.M. in the afternoon. The weather was nice on Thursday, 27 June 2017.*

When your content is tagged with a different language, we will use the corresponding dictionary: *neem bijvoorbeeld deze zin, die geschreven is in het Nederlands.*

TOPIC
Custom dictionaries

Fonto Content Quality also offers dictionary support. You can configure the editor to do anything with the results, for example to recognize and mark products. We've loaded a dictionary containing a [List of largest selling pharmaceutical products](#).

HECK

- Textual issue
Thursday, 27 June 2017
- Textual issue
neem
- Spelfout
bivoorbeeld
- Spelfout
nederlands
- Pharmaceutical product
Acetaminophen
- Pharmaceutical product
Insulin glargine
- Pharmaceutical product
Oseltamivir

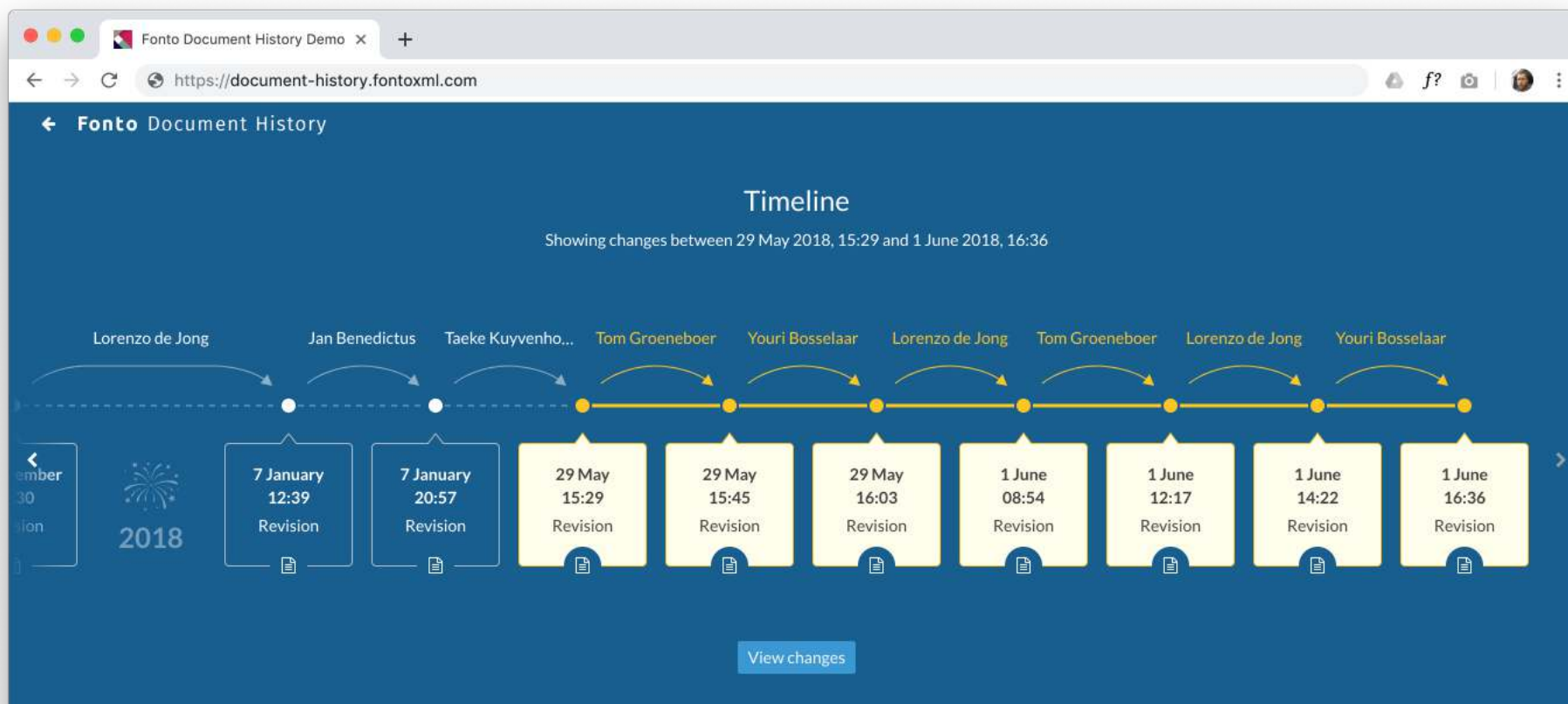
Topic > Title

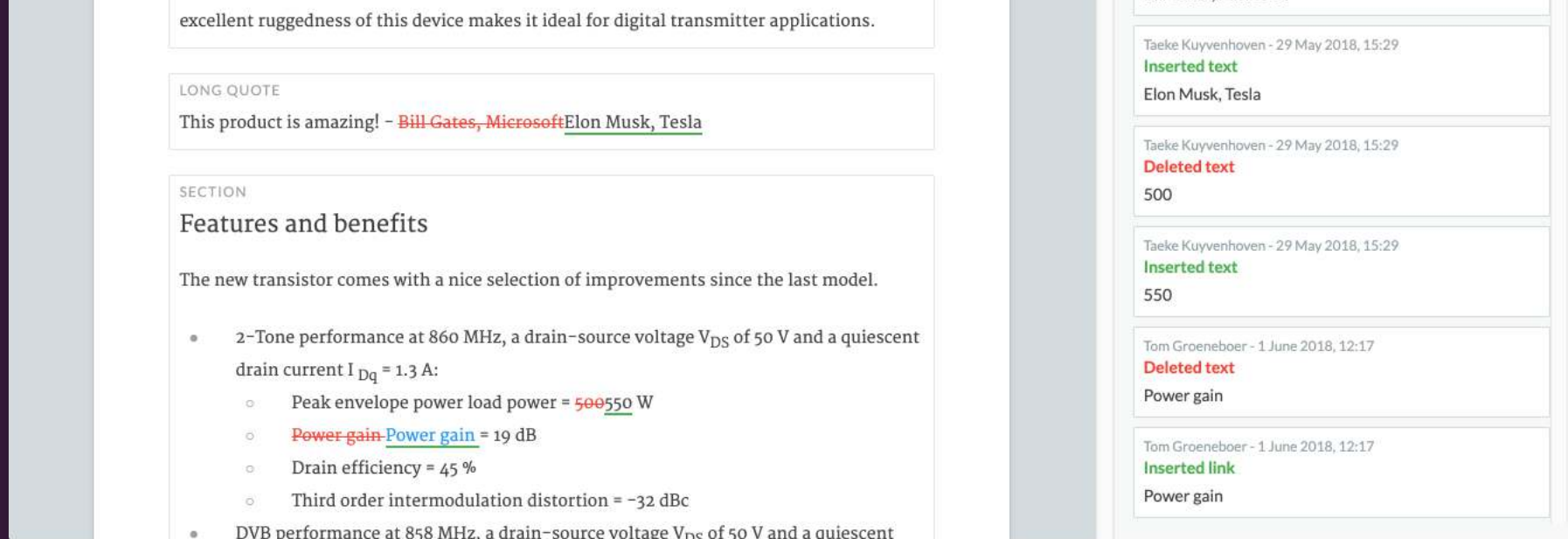
The real-time feedback solution that helps authors write more easily and consistently, while optimizing content reuse.

- Links authoring to AI:
 - Language technology
 - Pattern recognition
 - Taxonomy integrations
- Based on external services



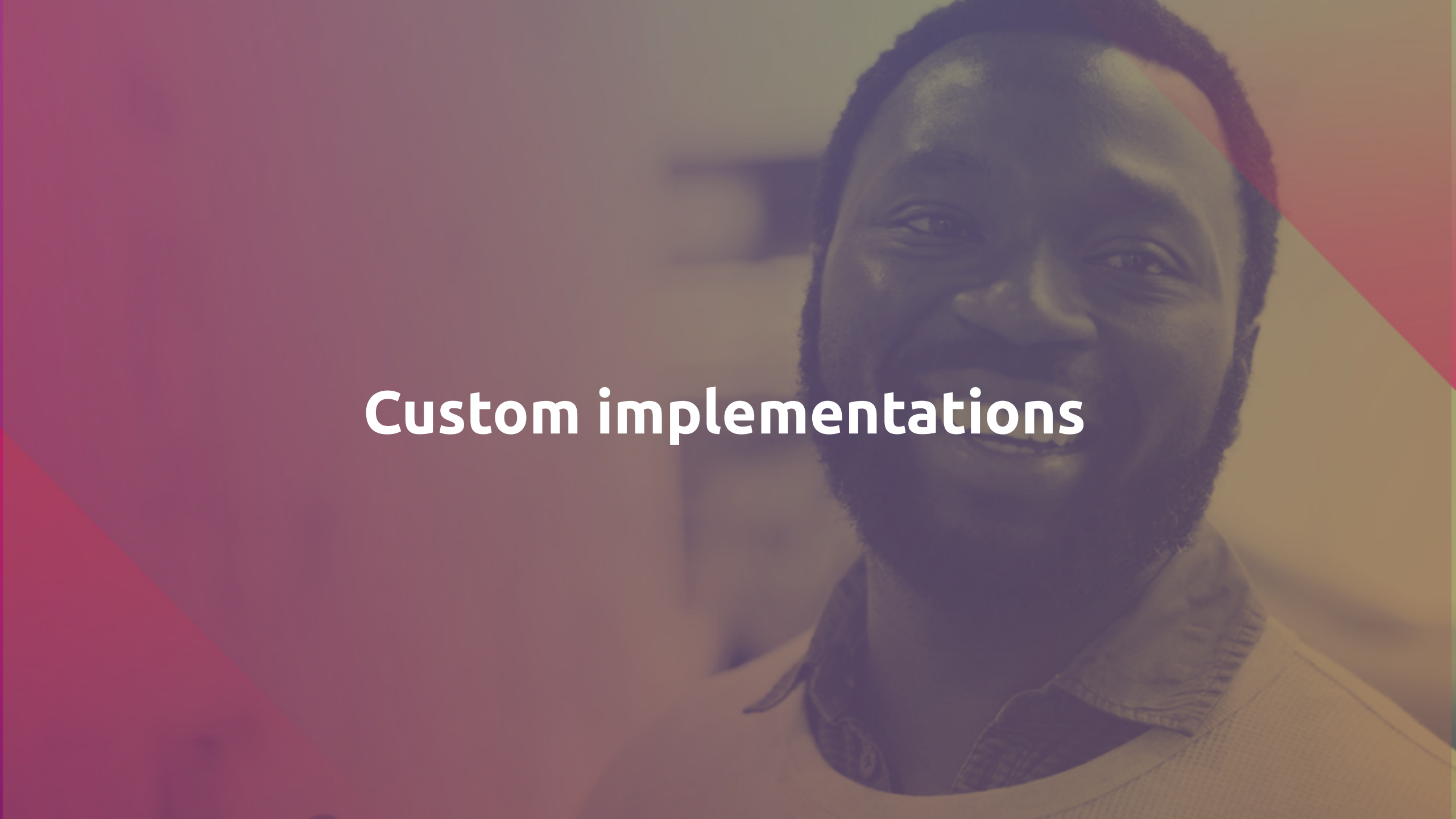
Fonto Document History





The most intuitive and effective way to identify and manage changes in XML documents.

- Textual, structural & attribute changes
- Details per change; author & time
- Nested, overlapping & reverted changes
- Inline & card-view of changes



Custom implementations

PHASE 01

Connect to (C)CMS



Initial configuration

PHASE 02

Optimizing authoring experience



Specific requirements



Developer Tools

Software Development Kit

- Latest Fonto version
- Stable APIs
- Configuration files + example configs
- Schema conversion and build-tools

```
1. wybe@
- The facet "Pattern" is not suppo

1. fdt editor init ./editor --sch

> $ fdt editor init ./editor --schema ./flight-
Validating license... (782ms)
Checking required product licenses... (0ms)

fdt editor init <output>
Checking destination... (2ms)
Getting FontoXML Editor information... (559ms)
? FontoXML Editor instance name flight-ops-edit
? Favicon filename (Optional)
? Addons (Press space to toggle addons, and ent
ce
? Review your configuration (Use arrow keys)
Change name flight-o
Change schema source directory path ./flight
Change favicon filename not set
Change addons XML Sour

> Create FontoXML Editor instance (7.6.0)
Quit
```

Documentation portal

- Comprehensive documentation
- Technical support – ticketing system
- Training material

The screenshot shows a web browser window with the URL `https://documentation.fontoxml.com/editor/latest/configure-the-editor-16321190.htm`. The page features the Fonto logo and a sidebar with a navigation menu. The main content area is titled 'Configure the editor' and includes an introduction and a list of links to various guides.

Fonto

Section: Fonto Editor ▾
Version: latest (7.6.0) ▾

▸ Quickstarts
▾ How-to Guides
 ▾ **Configure the editor**
 Integrate a schema
 ▸ Configure the schema experien..
 Create a masthead
 Create operations
 Handle namespaces
 Define copy & paste behaviour
 Work with references
 Localize the interface
 Iframe communication
 Document zoom
 Optimize performance
 Configure tables
 Configure hierarchical multi-d..
 Configure a custom table defin..
 Configure drag & drop in the st..
 Using scope variables
 ▸ Integrate with a CMS

Fonto Editor / How-to Guides
Configure the editor

This section focuses on how to customize your Fonto editor.

Our SDK's API is used to configure the look and feel of your editor.

Different guides in this section focus on specific configuration tasks, such as how to create a custom feature and/or modify existing built-in features.

- **Integrate a schema** — This guide describes how to (re)configure the schema.
- **Configure the schema experience** — This guide describes how to configure the elements present in the schema.
- **Create a masthead** — This guide describes how to use the masthead.
- **Create operations** — This is a guide on creating and using operations.
- **Handle namespaces** — This is a guide on how FontoXML handles namespaces, XPath and XQuery.
- **Define copy & paste behaviour** — This guide describes how to configure different sources.
- **Work with references** — This guide describes how references are visualized.
- **Localize the interface** — This guide describes how to use localization.
- **Iframe communication** — This guide describes how to communicate with iframes.
- **Document zoom** — This guide describes how to offer the user different zoom levels.
- **Optimize performance** — This guide describes how to optimize those areas.
- **Configure tables** — This guide describes how to configure the table platform.
- **Configure hierarchical multi-document management** — This guide describes how to configure hierarchical multi-document management.
- **Configure a custom table definition** — This guide describes how to configure a custom table definition.
- **Configure drag & drop in the structure view** — This guide describes how to configure drag & drop in the structure view.

A close-up photograph of a woman with long, dark hair, smiling and looking down at a smartphone. The background is blurred, showing other people in a social setting. The image has a warm, slightly desaturated color palette with a purple/pink tint. A semi-transparent white triangle is visible on the left side of the image.

Client-driven product development

Requirement can be met by configuration



Requirement can be met by developing an extension on top of existing public APIs



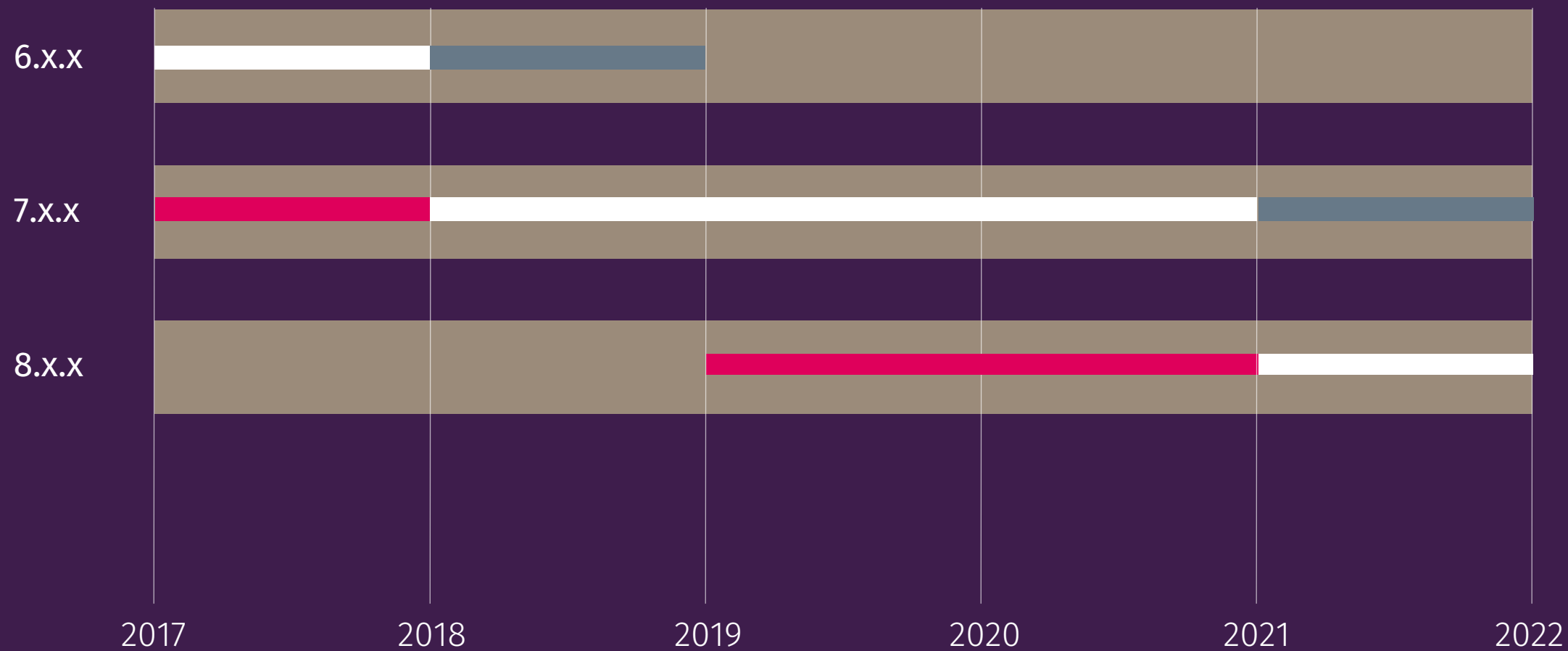
Request Fonto to provide new / adapted public APIs in a future release



Request Fonto to develop a new product feature in a future release



Release policy





Fontto

fontoxml.com