



E-BOOK

Next-Gen Aviation: How Smarter Content Workflows Achieve Higher Efficiency and Accuracy



www.deltaxignia.com

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Introduction

As digital transformation reshapes businesses and your content becomes more complex, maintaining accuracy and accessibility while meeting compliance standards becomes increasingly difficult.

When even the smallest error can lead to delays, loss of revenue and even serious safety concerns, manual comparison methods and basic line-by-line tools are simply not good enough!

With the right tools and the right configuration for your business, you can simplify document revision processes and manage data at scale.

Let's explore how automated software can help reduce human error and turn tedious revisions into streamlined, efficient operations that boost productivity and accuracy.

How to Automate Document Revisions

When it comes to workflow automation, embedding a compare and merge solution in your revision workflow can be the key to achieving faster turnaround times and better content accuracy.

A specialised comparison software can automatically compare different versions of documents or data and identify even the smallest changes without the hassle of your team manually checking the content.

This method of processing content changes is up to **98% faster than manual comparison** and much more customisable than any other solution on the market.

Why Automation is The Way to Go

By automatically checking for changes between document versions, you can:

- ✓ Speed up the revision process by **98%**
- ✓ Minimise errors and manual input
- ✓ Ensure **100%** accurate content
- ✓ Remove duplication and improve productivity
- ✓ Improve overall user experience

You can also customise the comparison to ignore certain elements that you don't need to track, **detect moving content** and even **compare tables and diagrams** ensuring important changes are never missed.

Faster workflows lead to quicker turnarounds for aerospace manufacturing and MRO operations, ensuring aircraft stay in the skies and operations remain on schedule.



Processing Content and Data at Scale

Managing both content and data at scale is a challenge, especially as your organization grows and the volume of documents and information increases. On average, **aviation companies review 800+ documents every year**, all of which contain complex information and intricate detail. As document complexity grows, relying on basic tools and manual revisions is no longer sustainable.

That's where automated comparison comes in!

You can use compare and merge software to automate the process of checking critical content and data, flagging any discrepancies, merging changes based on your desired configuration and helping your teams resolve any conflicting changes quickly.

This way you can process vast amounts of data at a fraction of the time it would take to manually check for changes.

With an integrated solution, your teams will be able to efficiently manage large volumes of content and data, collaborate seamlessly across departments, and maintain the regulatory compliance your industry demands—no matter how quickly your operations expand.

Real-World Impact: SunExpress

SunExpress, a German-Turkish Leisure Airline, integrated DeltaXignia's compare solution to optimise their document management process and achieved:

- ✓ 90% fewer man-hours spent demonstrating changes
- ✓ 80% faster revision review times
- ✓ Improved user experience when reviewing revised content
- ✓ Quick access to the parts where changes were made
- ✓ Minimised risks associated with changes in operational processes

"With multiple authors contributing to documents, it became challenging to track all the changes accurately, and DeltaXignia helped streamline that process."

Mehmet Dinç

Documentation Centre Specialist



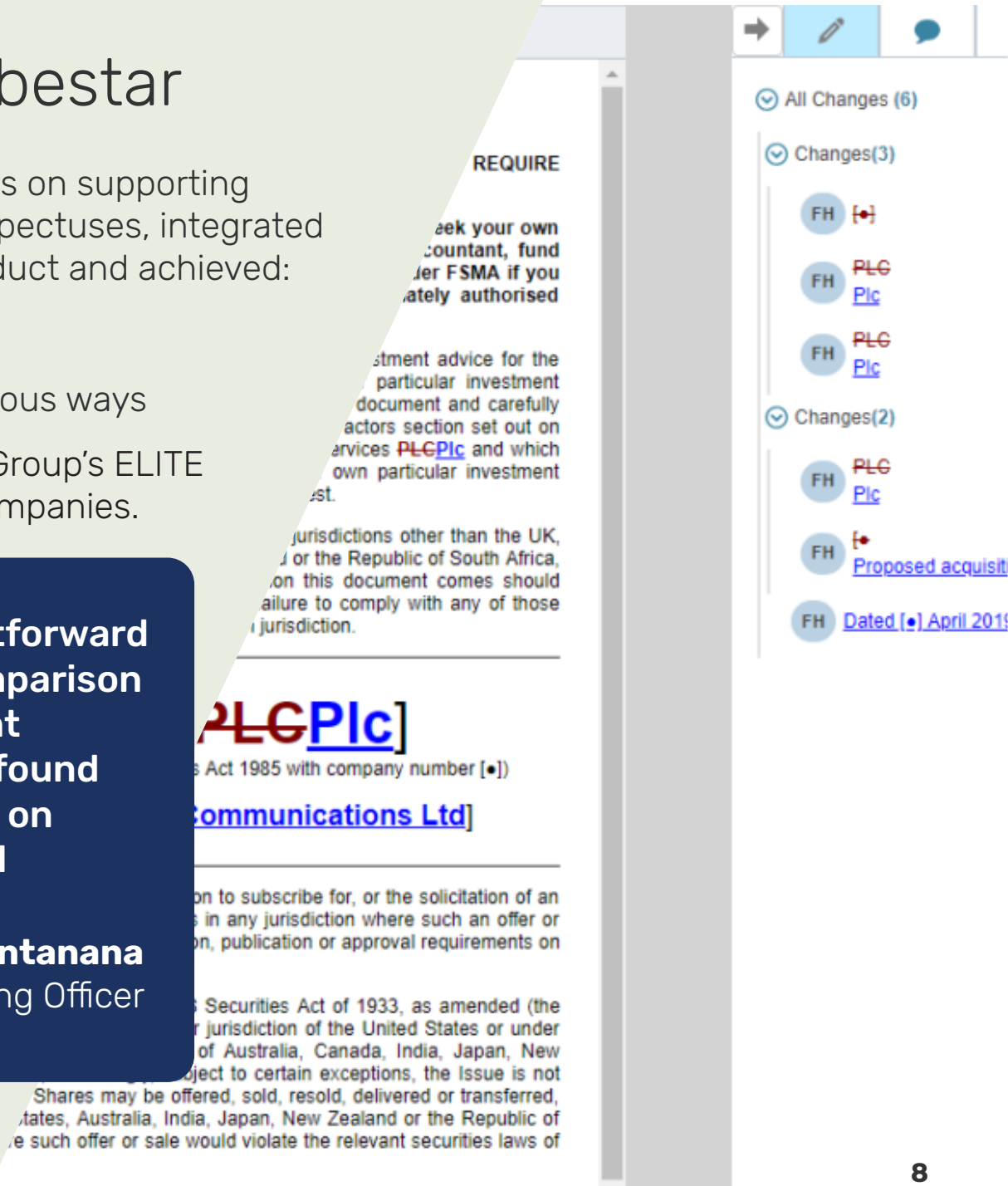
Real-World Impact: Scribestar

Scribestar, a technology company which focuses on supporting those who write and review large, complex prospectuses, integrated DeltaXignia's comparison solution into their product and achieved:

- ✓ Faster go-to-market by 12 to 24 months
- ✓ Complete audit of changes, displayed in various ways
- ✓ Accepted into the London Stock Exchange Group's ELITE Programme for ambitious, high-potential companies.

"DeltaXignia provided us with a straightforward way of integrating a rich document comparison feature into our SaaS platform. We spent some time researching the market and found DeltaXignia was by far the best product on the market in terms of functionality and robustness."

Niels Montanana
Chief Operating Officer



The screenshot displays a document comparison tool. The main document is a prospectus for 'PLG Plc' (PLG Plc Communications Ltd), which includes sections on 'REQUIRE', 'seek your own', 'accountant, fund', 'FSMA if you', 'ately authorised', 'investment advice for the', 'particular investment', 'document and carefully', 'factors section set out on', 'services PLG Plc and which', 'own particular investment', 'est.', 'jurisdictions other than the UK,', 'or the Republic of South Africa,', 'on this document comes should', 'ailure to comply with any of those', 'jurisdiction.', 'PLG Plc', 's Act 1985 with company number [●]', 'communications Ltd]', 'on to subscribe for, or the solicitation of an', 's in any jurisdiction where such an offer or', 'on, publication or approval requirements on', 'Securities Act of 1933, as amended (the', 'jurisdiction of the United States or under', 'of Australia, Canada, India, Japan, New', 'Subject to certain exceptions, the Issue is not', 'Shares may be offered, sold, resold, delivered or transferred,', 'ates, Australia, India, Japan, New Zealand or the Republic of', 'e such offer or sale would violate the relevant securities laws of

The sidebar on the right shows a change log:

- ✓ All Changes (6)
- ✓ Changes(3)
 - FH [●] [●]
 - FH PLG Plc
 - FH PLG Plc
- ✓ Changes(2)
 - FH PLG Plc
 - FH [●] Proposed acquisition
 - FH Dated [●] April 2019

About DeltaXignia

DeltaXignia, formerly DeltaXML, is an enterprise solutions provider, specialising in advanced comparison and merging solutions for content, documents and data. Our highly configurable software integrates seamlessly into workflows, enabling businesses to manage changes with precision and efficiency.

Trusted by enterprises worldwide, DeltaXignia delivers industry-leading solutions for content accuracy and version control. With decades of expertise, DeltaXignia empowers organisations to streamline complexity, boost productivity, and achieve confidence in their digital transformation strategies.

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