Brochure

Automate document creation processes

Autonomy Document Generation
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Transform document generation

When you are equipped with the tools needed to easily and effectively assemble trade documentation, you can accomplish more in less time. The capabilities available in Autonomy Document Generation are designed to help you speed document creation and eliminate repetitive tasks. With Autonomy Document Generation, you can transform slow, manual methods into rapid, flexible, and reliable processes.

Autonomy Document Generation’s Template Manager is a simple yet powerful extension to Microsoft Word that lets you work within your familiar document creation environment. This level of integration allows you to work within familiar programs, and encourages user adoption. The solution acts as a high performance document generation engine that you can deploy as part of HP Autonomy’s ECM solution, with direct integration to Autonomy WorkSite, Autonomy Scrittura, and Autonomy Process Automation (APA).

Autonomy Document Generation is a linearly scalable, enterprise class document generation engine written with and supported by open XML standards. Document Generation provides the ability to manage and process millions of documents while supporting an interface, through Template Manager’s Microsoft Word integration, to allow user to work in their familiar environment.

With Autonomy Document Generation, you can create and manage specialized document templates, with full audit trail visibility. The solution allows you to reuse features to boost control and improve your ability to adhere to compliance requirements. And because the software is so easy to use, you can create new templates or update existing ones—and get them into production—without relying on IT to make the changes.

Integrate with document management and workflow

The ability to integrated document creation with commonly used enterprise applications enables you to combine key tasks. That’s why we designed Autonomy Document Generation to integrate seamlessly with document management and workflow applications. Integrated with other Autonomy solutions, such as Autonomy Process Automation, WorkSite, and Scrittura—or proprietary applications—Autonomy Document Generation allows you to easily edit, review, and update your document templates. We give you full version control, so you can analyze the impact of changes to document templates on the entire repository.

Autonomy Process Automation provides enterprise workflow capabilities to manage document lifecycle and approvals. The solution may be integrated with external systems, and you can also develop web-based Autonomy eForms for capturing information using structured forms or an interview-style process.

Integration with Microsoft Word streamlines template management, documentation editing, and review. Since Autonomy ECM provides integration with Microsoft Outlook, Lotus Notes, Adobe Acrobat and Reader, as well all the Microsoft Office applications, you benefit from seamless collaboration and process control without disrupting the users’ existing work flow.

Create templates in less time

Standard template creation processes often require IT department resources to put new templates into production, which can lead to bottlenecks and delays. Autonomy Document Generation enables you to take control by providing the ability to build, validate, and release templates quickly and effortlessly without help from IT.
You can also easily work from your existing manual Microsoft Word document templates as a basis for your new automated templates. This provides several benefits including the ability to manage, for example: complex trade documents with numerous unique sections, or detailed legal agreements with varying representations of clauses that may require major edits such as the insertion of equations. Using Autonomy Document Generation as part of Autonomy ECM, you can easily assemble these templates—and in less time.

**Enhance user productivity and efficiency**

With Autonomy Document Generation, you can make template processing workflows easier and more flexible so you can more quickly seize opportunities. In a user-friendly environment with simple learning curves, you benefit from a faster time-to-market production cycle for creating new documentation templates. This helps you manage and execute on document requirements for new products, counterparties, or regulatory specifications faster.

**Make the most efficient use of templates**

Autonomy Document Generation is powered by our cornerstone technology, Autonomy IDOL (Intelligent Data Operating Layer). IDOL can form an understanding of virtually any type of information, regardless of format or language. With IDOL, you can go far beyond traditional keyword searches to easily locate the most relevant information.

IDOL provides a consistent, efficient, and reliable process for reuse, expertise search, preservation, collection, review, and production. IDOL’s information processing abilities include metadata searching, file type analysis, date ranges, keyword searching, and concept analysis. This means that IDOL can serve you the most valuable set of results to suit your needs.

Autonomy IDOL is language independent and supports over 1,000 Electronically Stored Information formats. This means that Autonomy Document Generation can display conceptually similar clauses from previously executed contracts, giving you a uniquely simple way to refer to previously used language while creating a new template, updating an existing template, or making custom edits to a specific document. Reusing previously approved language reduces review and approval times, and frees up high value resources to allow for more business transactions to take place.

**Key features**

- **Integrated user interface template manager** – Seamlessly embedded into Microsoft Word, this capability provides a fully integrated application environment for authoring and configuring documentation templates such as trade confirmations, contracts, and ISDA agreements.

- **Full template hierarchy template manager** – Meet complex documentation demands with a comprehensive hierarchy of templates, sub-templates, and clauses

- **Dynamic Logic Builder** – Easily build simple or complex logic into any template with this user-friendly logic builder that offers full contextual access to all data and expressions. You can then edit logic directly from the document, and view it either in line or from the sidebar, giving you maximum editing flexibility.

- **Context sensitive help** – Ensure user-friendly interactions with a comprehensive, context-sensitive help system.

- **End-to-end data certainty** – New documents are combined with the relevant template’s source data to ensure any changes or updates made to document fields are tracked and available for reconciliation.

- **Automatic routing for document edits** – Powered by IDOL’s ability to understand concepts held within unstructured data and rules defined in the Autonomy Template Manager, documents and document sections can be automatically routed to the required parties.

- **Template logic testing and validation** – Instantly exercise and validate logic embedded within templates by generating test document versions using test data. This ensures maximum stability and integrity of final templates and documents.
Template change impact analysis – Attempts to change a template or sub-template in the repository is analyzed to determine the impact on the rest of the repository. Owners of sub-templates can be requested to approve or reject these changes via workflow.

Drag-and-drop fields – Product variable panels enable the drag-and-drop creation of templates from phrase and variable libraries to speed up and simplify template design.

Boilerplate library – Save new boilerplates and clauses (e.g., for structured trades or master agreements) to allow users to build an extensible library of reusable text that is easy to manage and control.

**Document generation highlights**

- Preview template changes on real data from within Microsoft Word
- Get direct access to the template library from within Microsoft Word
- Edit conditions directly from within Word
- Access all fields in the document listed, including derived fields
- Preview the document structure
- Add rules and conditions easily using highly flexible business logic
- Manage documents and templates using business-level exceptions
- Use a tabular view of template logic for quick reference
- Point and click to create conditions
- Find related clauses for reuse of even non-standard language with IDOL-powered conceptual query
- Enables auto-reconciliation between documents and database/xml records
- Generate documents from virtually any data source
- Quick user adoption with minimal training
- Reduced IT investment for lower cost of ownership
- Scale to even highly complex hierarchical libraries
- Leverage an automatic change impact analysis
- Integrate with Autonomy Scrittura, iManage, WorkSite, and Autonomy Process Automation for document management, workflow, and third-party applications

**About HP Autonomy**

HP Autonomy is a global leader in software that processes human information, or unstructured data, including social media, email, video, audio, text and web pages, etc. Autonomy’s powerful management and analytic tools for structured information together with its ability to extract meaning in real time from all forms of information, regardless of format, is a powerful tool for companies seeking to get the most out of their data. Autonomy’s product portfolio helps power companies through enterprise search analytics, business process management and OEM operations. Autonomy also offers information governance solutions in areas such as eDiscovery, content management and compliance, as well as marketing solutions that help companies grow revenue, such as web content management, online marketing optimization and rich media management.

Please visit [autonomy.com](http://autonomy.com) to find out more.