

# PDF Association

PDF Products & Services 2019  
Showcasing the diversity of electronic document solutions





# **PDF Association**

PDF Products & Services 2019

Showcasing the diversity of electronic document solutions



# PDF Products and Services 2019

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# “Just PDF it” – the cultural meaning of PDF

*(adapted from “A Technical and Cultural Assessment of the Mueller Report” on pdfa.org)*

Everyone knew that the US Department of Justice would release the Mueller Report as a PDF file. It’s safe to say the DoJ never even considered other options. No one suggested a Word file, or a set of TIFF images, or a website, or an XPS file, or EPUB, or plain text.

They simply assumed they’d use PDF. Why?

## **Authenticity**

Mueller needed to unambiguously “freeze” or fix his document for the purposes of submitting a report. PDF is the only mainstream document format offering this capability.

Why is fixed-ness (“rendering”) so important? It contains the clues humans use to judge authenticity, such as dates, logos and signatures, and in many other, more subtle ways related to layout and formatting. This is why people exchange contracts rather than simply share access to a web page. The need for a rendering made it easy to predict that DoJ would release a PDF, and would never have considered a DOCX, or posting the text as HTML on a website.

Choosing PDF assures the press and the public that they are seeing Mueller’s actual report.

## **Redaction**

PDF is the only electronic document format that fully supports redaction; there’s no model for redaction in web content or other formats.

## **Infrastructure technology**

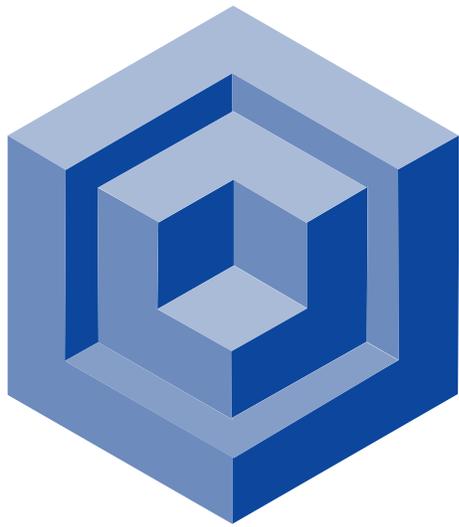
Almost every business in the world relies on PDF for documents as much as they rely on electricity to power their lights; the format is integral to the communications infrastructure of the modern world.

## **There is no substitute**

PDF is the only format capable of carrying the cultural and technical requirements for important communications in the modern age. With unmatched flexibility, and with ever-richer applications emerging all the time, the future of PDF technology looks bright.

Supported by Electronic Document Conference sponsors, this book samples the extraordinary breadth of commercial offerings available for PDF technology.

*Duff Johnson, Executive Director*



# 3D PDF CONSORTIUM

## 3D PDF Consortium

*The best 3D digital transformation strategy starts with PDF*

15 years ago, Adobe added 3D to PDF and made it easy and inexpensive to share 3D data. Today, PDF is an ISO standard document format being used by manufacturers around the world to transform the way they share digital 3D CAD data with the supply chain.

The 3D PDF Consortium is the ANSI and ISO accredited secretariat for the PDF standard (ISO 32000) and is dedicated to driving the adoption of PDF solutions. The Consortium works with the ISO technical committee (TC 171 SC 2) to continuously evolve the PDF standards to keep pace with modern 3D technologies like Model Based Definition (MBD), the Digital Twin and Industry 4.0. Members include manufacturing companies, software developers, academic and government organizations with a shared interest in developing and implementing open 3D standards.

To find out more about 3D PDF and how it enables digital transformation, contact us at [info@3dpdfconsortium.org](mailto:info@3dpdfconsortium.org) or visit our website at [www.3dpdfconsortium.org](http://www.3dpdfconsortium.org).



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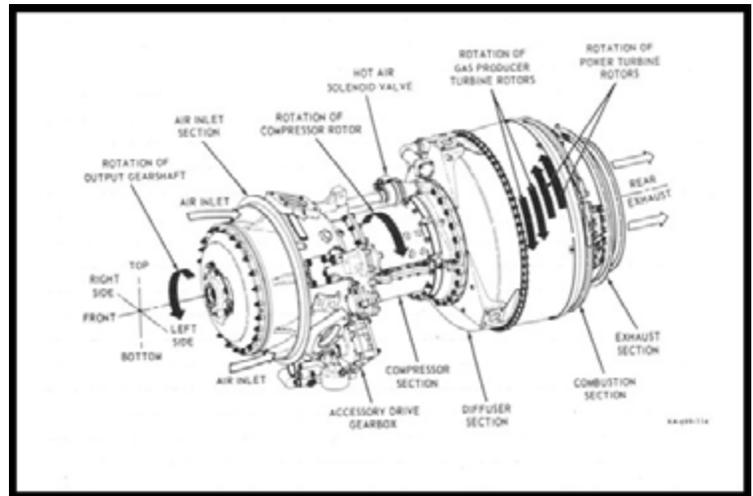
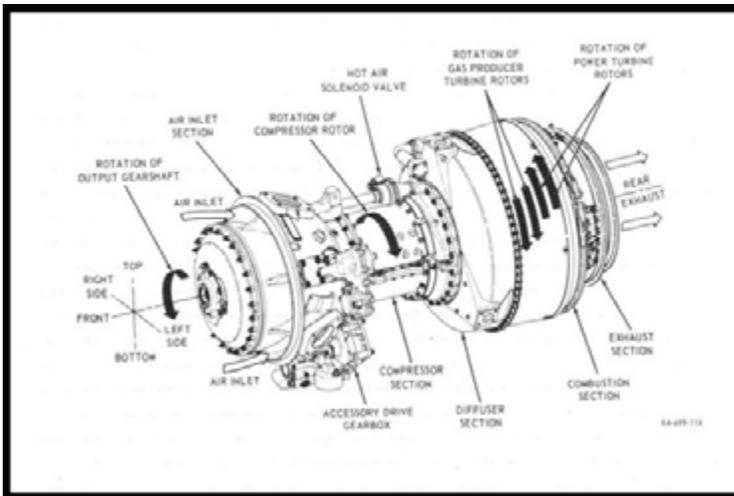
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# callas

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callas software actively supports international standards and has been participating in ISO, CIP4, the European Color Initiative and the Ghent PDF Workgroup. callas software is a founding member of the PDF/A Competence Center.

### PRODUCT INFORMATION



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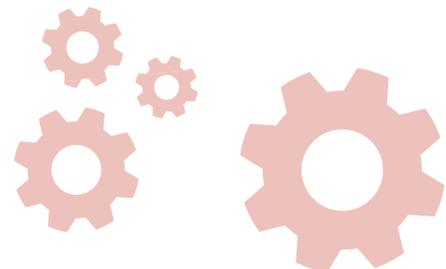
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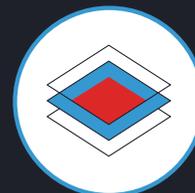
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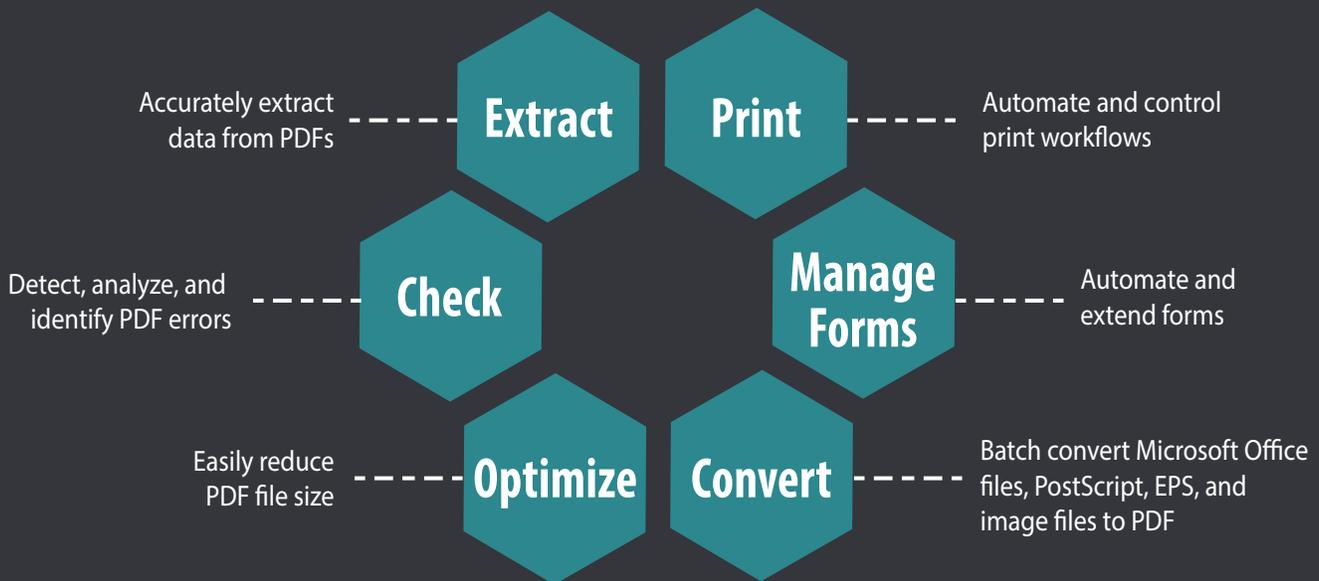


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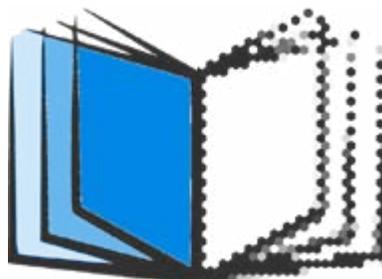
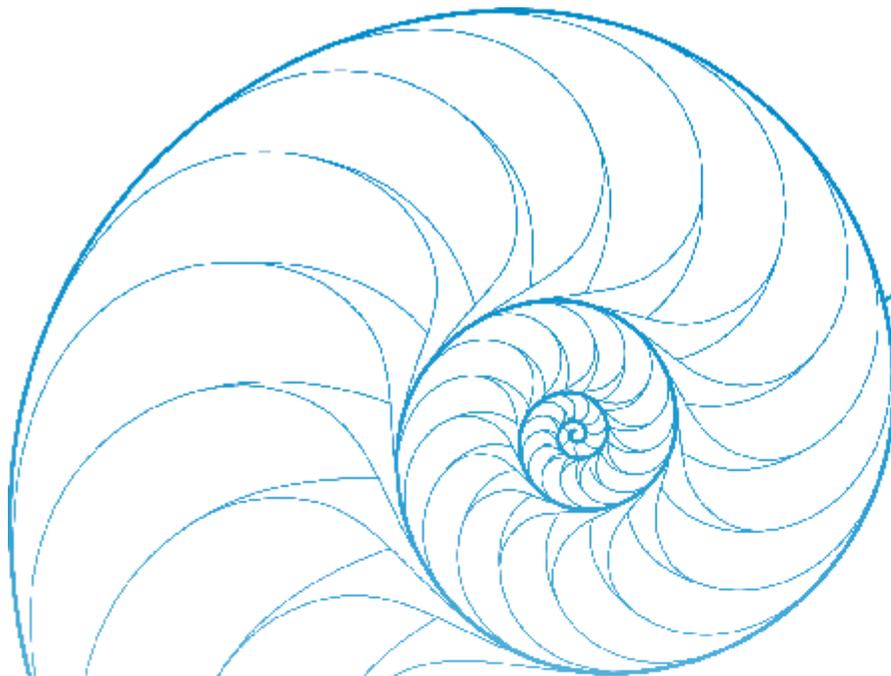
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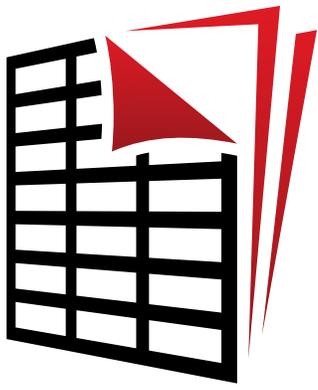


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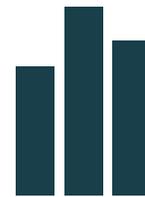
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# 3D PDF

## WHAT IS A 3D PDF?

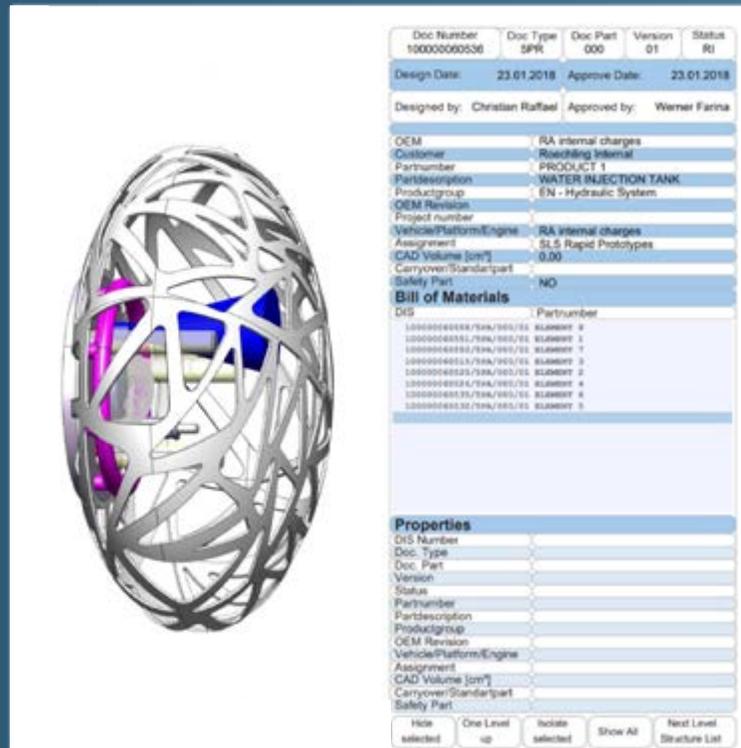
A 3D PDF is a standard Adobe PDF document that contains interactive 3D content.

## WHY YOUR COMPANY NEEDS 3D PDFs

Once a CAD drawing has been converted and embedded into a 3D PDF, the drawing can be viewed without need for the original application or a special viewer. Therefore, 3D drawings can be shared with other departments easily and cost-effectively.

## BENEFITS OF 3D PDF

- Conversion to PDF retains visual integrity
- Archive documents easily for regulatory/compliance
- Embed Office, Graphics, CAD and more

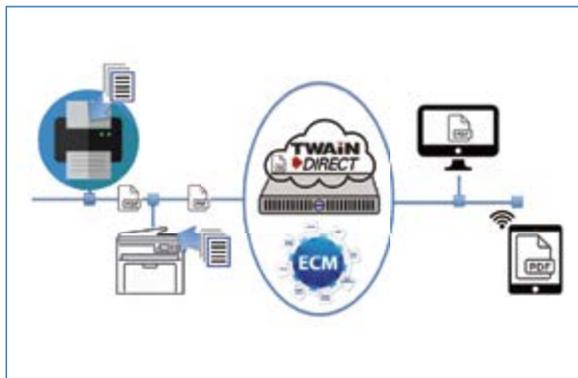


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**Visio** - **pdf2picture** converts PDF-based network diagrams, floor-plans and illustrations into WMF and SVG, both of which can be opened and edited in Visio®. Ungroup the drawing and edit away!

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**PDF Creation SDK** - Generate PDF from files (PostScript, PDF, EPS, AI, WMF) or from data. Includes full API for creating PDF from "scratch". Add objects such as watermarks and stamps. Combine pages, separate layers and split files.

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# Lower Software Management Costs

From productivity gains to lower licensing and IT support costs, PDFelement enables you to standardize on a single PDF solution at a fraction of the cost of Adobe® Acrobat®.

## Lower IT Support Costs

Standardizing from multiple PDF editors to a single product solution lowers support overhead.

## Lower TCO

Perpetual licensing delivers faster ROI and reduces your TCO by an average of 60% relative to your Adobe® Acrobat® agreement.

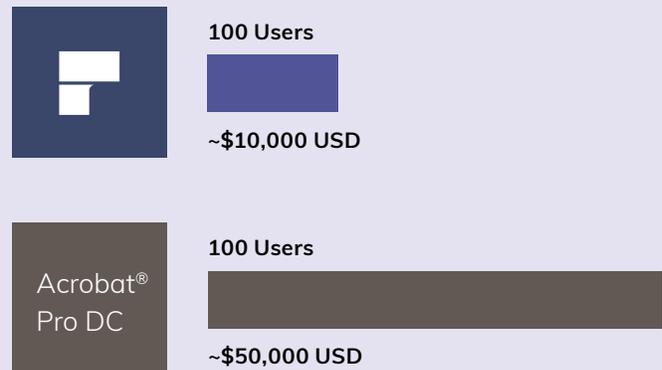
## Lower Maintenance

By purchasing Software Assurance, your organization receives upgrades to the next product version as it is released.

## Reduce Operational Costs

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## Total Cost of Ownership (TCO)



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Installation	Single license key	Server license Key	Open license key
License Management	Online tool to easily manage licenses and users	Online/Offline license manager tool for virtual/terminal servers	Online/Offline license management
Software Assurance	2 years (Optional)	2 years (Optional)	2 years (Mandatory)







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