

## About the PDF/A Conference

### PDF/A Conference

The 3<sup>rd</sup> International PDF/A Conference, organized by the PDF/A Competence Center at the Kosmos in Berlin, features a gathering of the world's experts on PDF/A. Different tracks are offered, ranging from novice to industry-specific sessions. Furthermore, the PDF/A Competence Center has invited several well-known companies to present a wide range of use cases from different industries.

### ISO Standard PDF/A

PDF/A is an ISO standard since 2005 for using the PDF format for the long-term archiving of electronic documents. The PDF/A standard is the result of more than three years of committee work by business representatives and members of different associations from around the world. ISO 19005-1 defines "a file format based on PDF, known as PDF/A, which provides a mechanism for representing electronic documents in a manner that preserves their visual appearance over time, independent of the tools and systems used for creating, storing or rendering the files."

### PDF/A Competence Center

The ISO standard PDF/A is generating enormous interest in the market. The PDF/A Competence Center was founded as an international association to address the high demand for information about PDF/A and to promote the exchange of ideas and experience. The combined knowledge of numerous PDF/A experts is available to interested parties in one package. The association conducts events and seminars and contributes to further standardization.

### Exhibition

The conference is accompanied by an exhibition of PDF/A-conforming products. Exhibitors as of February 2009:

- |                                    |                              |
|------------------------------------|------------------------------|
| ▲ Adobe Systems GmbH               | ▲ intarsys consulting GmbH   |
| ▲ Bechtle GmbH, IT Systemhaus Köln | ▲ LuraTech Europe GmbH       |
| ▲ Beta Systems Software AG/DETEC   | ▲ Nuance Communications GmbH |
| ▲ callas software GmbH             | ▲ Optimal Systems GmbH       |
| ▲ Compart AG                       | ▲ PDF Tools AG               |
| ▲ Crawford Technologies Inc.       | ▲ PDFlib GmbH                |
| ▲ Docucom AG                       | ▲ SEAL Systems AG            |
| ▲ Icon Systemhaus GmbH             | ▲ AIIM ▲ VOI                 |

## Registration

Company

Billing address

ZIP code, city

Country

Name of participant

Email

Your reference

Registration fee (conference only): 980 € (price excluding 19% VAT)  
Early Bird until March 31<sup>st</sup>, 2009: 870 € (price excluding 19% VAT)  
Members of PDF/A Competence Center and VOI receive  
a 20% reduction for conference and workshops.

Your preferred choice of tracks (not binding):

1<sup>st</sup> day: ☐ Track 1 ☐ Track 2 ☐ Track 3

2<sup>nd</sup> day: ☐ Track A ☐ Track B ☐ Track C ☐ Track D

Workshops (one workshop 250 €, two 400 €)

Morning: ☐ Fonts ☐ Digital-born ☐ Scan ☐ ECM-Suite  
Afternoon: ☐ Output ☐ Signatures ☐ Metadata  
☐ PDF/A für Sparkassen (in German)

Please sign here:

Accommodation is not included in the registration fee and must be booked separately.

Please fax this form to +49 7031 6205-555

Booking and cancellation deadline is May 18<sup>th</sup>, 2009.

### Contact

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## 3<sup>rd</sup> International PDF/A Conference

Berlin at the Kosmos  
June 17<sup>th</sup> - 19<sup>th</sup>, 2009

Learn all about  
the ISO Standard PDF/A!

[www.pdfa.org](http://www.pdfa.org)

## International PDF/A Conference

### Keynotes

**Stephen Levenson**, US District Courts, is one of the initiators of PDF/A and is currently the Judiciary Records Policy Officer in Washington. Stephen is the convener of the ISO PDF/A committee and a member of the AIIM Standards Board of Directors.

**Leonard Rosenthol**, Adobe Systems, serves as the PDF Standards Architect and a senior member of the Acrobat Engineering team, having been involved with PDF technology for more than 10 years. Leonard also serves as the ISO Project Leader for ISO 19005 (PDF/A) and ISO 24517 (PDF/E).

**Bernhard Zöller**, Zöller & Partner, has 25 years experience with electronic archiving and document management. In 1997 he started Zöller & Partner as a neutral, product and vendor independent consulting company. Zöller & Partner are members of AIIM, VOI and the PDF/A Competence Center.

### PDF/A Workshops

The pre-conference workshops cover special topics around PDF/A like metadata or signatures in PDF/A with experts in each area. The half-day workshops in small groups enable detailed discussions and hands on experience. The workshops can be booked separately or combined with the PDF/A Conference.

### PDF/A Tracks 1 to 3 on Thursday

The Thursday afternoon tracks address different areas of PDF/A. **Track 1** provides an introduction to PDF/A, and **Track 2** discusses legal and compliance issues. **Track 3** focuses on the use of metadata in PDF/A.

### Industry Tracks A to D on Friday

On Friday morning, experts and users present industry specific topics. **Track A** is for the public sector and archives/libraries. **Track B** covers the engineering and construction industries. **Track C** focuses on the mass volume processing of documents, e.g. in banks, insurance or telecommunications companies, **Track D** covers the health care industry.

Workshops Wednesday, June 17<sup>th</sup> Morning Sessions

Scan to PDF/A

This workshop covers all topics around scanning to PDF/A. General conversion and compression techniques with practical demos are discussed. A scan service provider's mass scanning approaches are presented as well as the classification possibilities for scanned documents.  
*Instructors: Carsten Heiermann, Thomas Zellmann, LuraTech Europe GmbH, Daniel Schmidt, asservo*

Fonts in PDF/A Primer

Introduction to the internal structure of fonts, how fonts are used in PDF, what can go wrong with fonts and font requirements specific to PDF/A.  
*Instructors: Dietrich von Seggern, Business Development Manager, callas software GmbH and Olaf Drümmer, CEO, callas software GmbH*

Digital-born PDF/A

Office files, batch processing, tagged PDF, interactive documents, missing fonts or dynamic generation? This workshop presents the top ten problems when creating PDF/A from applications or databases – and how to solve them.  
*Instructor: Michael Karbe, President, Actino Software*

"PDF/A in einer ECM-Suite" (in German)

The workshop will discuss how PDF/A support is implemented in OS|ECM making it valuable for users of Optimal Systems' products as well as for attendees who want to understand how PDF/A can be integrated in a modern ECM system.  
*Instructors: Dr. Olaf Holst, Director Sales & Partnermanagement Christian Fink, Productmanager ECM-Solutions, Optimal Systems*

Wednesday, June 17<sup>th</sup> Afternoon Sessions

"PDF/A für Sparkassen" (in German)

PDF/A is of great interest for German savings banks since the central service provider, Finanz Informatik, supports PDF/A for the central archive ZDA. Scanning to high-compressed PDF/A are discussed, and Martin Ott presents the user view.  
*Instructors: Thomas Zellmann, LuraTech Europe GmbH, Manuela Stefen, Bechtle GmbH IT-Systemhaus Köln, Martin Ott, Kreissparkasse Ludwigsburg.*

PDF/A and Output

The workshop covers the various technical aspects of data stream conversion and text mining requirements including performance considerations, font and character encoding issues and a detailed discussion of various print data streams like AFP, PCL and Postscript in conjunction with PDF/A.  
*Instructors: Jörg Palmer, Compart AG, and Dr. Karl-Heinz Werner, Beta Systems Software AG*

Digital Signatures in PDF/A

The workshop conveys a technical insight into the specification, implementations and use of digital signatures. Besides embedded signatures, the workshop will also focus on the emerging CAdES and XAdES standards as well as on the role of signatures in long-term archiving of documents.  
*Leonard Rosenthol, Adobe Systems, Dr. Bernd Wild, intarsys*

XMP Metadata Primer

Who uses XMP today? How to use XMP in PDF/A, and how to inspect, store and retrieve it? What about accuracy, persistence and privacy of XMP?  
*Instructors: Dietrich von Seggern, Business Development Manager, callas software GmbH and Olaf Drümmer, CEO, callas software GmbH*

Conference Programme – Thursday, June 18<sup>th</sup>, 2009

9:00	Registration, Exhibition		
10:00	<b>Welcome</b> - Harald Grumser, Chairman of the PDF/A Competence Center		
10:30	<b>Keynote</b> - Pros and Cons of PDF/A for Long-Term Archiving, Bernhard Zöller, Managing Director, Zöller & Partner		
11:15	<b>Keynote</b> - The Making of PDF/A, Stephen Levenson, US District Courts and Convener of the ISO PDF/A committee (invited)		
12:00	Lunch break, Exhibition		
	<b>Track 1: What you need to know about PDF/A</b> For novice to intermediate level attendees	<b>Track 2: Legal and Compliance</b> Safe and legal with PDF/A	<b>Track 3: Metadata</b> Data about PDF/A data
14:00	<b>PDF/A 101</b> <i>Introduction to PDF/A,</i> Stephen Poe, VP Product Management, Crawford Technologies Inc.	<b>Non-compliance Liability - Legal Aspects of ILM</b> <i>Impacts of handling and archiving documents</i> Dr. Jens Bücking, Senior Partner, e/s/b lawyers	<b>Metadata - Who needs it, and what for?</b> <i>Metadata essentials for the rest of us</i> Dietrich von Seggern, Business Development Manager, callas software GmbH
14:45	<b>Application Scenarios with PDF/A</b> <i>Create, convert, sign and validate</i> Hans Klimmer, Product Management, DETEC	<b>Reproducibility of Archived Documents</b> <i>Standardized viewing or viewing a standard?</i> François Fernandes, Senior Consultant, levigo solutions	<b>XMP Metadata in PDF/A</b> <i>Concepts, tools and techniques</i> Thomas Merz, President, PDFlib GmbH
15:30	Coffee break, Exhibition		
16:00	<b>PDF/A for Scanned Documents</b> <i>Paper becomes digital</i> Carsten Heiermann, Managing Director, LuraTech Europe GmbH	<b>Legal Requirements of Cross-Border Signed Documents</b> <i>Business documents in a globalized world</i> Enrico Entschew, Senior Partner Manager, encrypt	<b>Real-World Use of Metadata</b> <i>Company Standard for PDF-Metadata</i> Bosch, invited
16:45	<b>PDF/A for Digital-Born Documents</b> <i>Archiving MS-Office documents, e-mails and websites</i> Dr. Hans Bärfuss, CEO, PDF Tools AG	<b>The Challenges in Archiving E-Mails with PDF/A</b> <i>In search of an email document format</i> Dr. Bernd Wild, Managing Director, intarsys	<b>Metadata Strategies for Archiving</b> <i>Round table discussion</i> Moderated by Olaf Drümmer, CEO, callas software GmbH
17:30	<b>Closing session</b> - Wrap-up and hot topics from the first day, Olaf Drümmer, callas software & Carsten Heiermann, LuraTech Europe GmbH		
18:15	End of first conference day		
19:30	Evening event		

Conference Programme – Friday, June 19<sup>th</sup>, 2009

9.00	Keynote - From PDF to PDF/A-2 and beyond, Leonard Rosenthol, PDF Standards Architect, Adobe Systems Inc.			
9:45	Coffee break, Exhibition			
	Track A: Archives & Libraries, Public Sector/eGovernment	Track B: Engineering / Manufacturing /Construction	Track C: Business to Consumer (e.g. banks, insurances, telcos)	Track D: Health Care
10:15	Digital Preservation Retrospective digitization with PDF/A Hans-Joachim Hübner, Satz-Rechen-Zentrum Hartmann+Heenemann GmbH & Co. KG	PDF/A in Product Life Cycle Engineering requirements for PDF/A Dr. Uwe Wächter, Sales Manager, SEAL Systems AG	Once upon a Time before PDF/A ... Reviewing how PDF/A can help us(ers) today and in which way PDF/A should support us(ers) in the future Kai Volmar, Referent archive.net, Certified Document Imaging Architech (CDIA+), Landesbank Hessen-Thüringen	Longterm Archiving of Medical Documents Requirements for document formats in healthcare Prof. Dr. Paul Schmücker, Head of Institute for Medical Informatics, Mannheim University of Applied Sciences
11:00	PDF/A in Archives Basic issues of digital preservation Dr. Christian Keitel, Regional State Archive of Baden-Württemberg	PDF/A in Plant Engineering and Construction Hightech and PDF/A Mr. Chevalier, Safran	Electronic Invoices as PDF/A with respect to Italian law requirements Domenico Barile, E-Mission S.r.l	Archiving Electronic Health Records From paper to PDF/A Jürgen Linde, Sales Manager, LuraTech Europe GmbH
11:45	The Publications Office Digital Library Project High volume book scanning creating PDF/A-1b Anton Zagar, EU Publications Office	PDF/A in Highly Regulated Industries PDF/A in a complex PDM environment Herr Andreas Bergmann, Siemens AG A&D	PDF/A in High Volume Printing Applications How to get from print datastreams to PDF/A and vice versa Harald Grumser, CEO, Compart AG	From Medical Forms to PDF/A Documents Archiving patient forms in radiotherapy Michael Obenland, Technical Manager, Center for Radiotherapy
12:30	Lunch break, Exhibition			
14:00	Step-by-Step to PDF/A, Jacob Bielfeldt, Techniker Krankenkasse			
14:30	The EU Digital Library - a Use Case for PDF/A, Dr. Silke Stapel, EU Publications Office			
15:00	Panel Discussion, Doris Störtzer (VOI), Hanns Köhler-Krüner (AIIM), Philippe Martin (Aproged) Stephen Levenson, Leonard Rosenthol, Moderators: Harald Grumser & Olaf Drümmer			
15:40	Prize Draw			
16:00	End of second conference day			