

Pleio and WebODF

Rumors of the death of documents are greatly exaggerated

Hans de Raad
#ODFPlugfest 2015
The Hague

ODF|Plugfest



SEPT 15-16 2015, THE HAGUE (NL)
ELEVENTH EDITION

About OpenNovations

- Experienced system integrator specialized in open source software and open standards
- Organizer of multiple open source software conferences
- Participant in Forum Standaardisatie consultations
- Partner of Kolab Systems AG
- Partner of Stichting Pleio
- Member of CIP (Centrum voor Informatiebeveiliging en Privacy), participant in CYSPA, ENISA, DARQA, etc.

About Pleio

- Dutch inter-organizational social network
- Built by a community of organizations, civilians and civil servants.
- Built on open source software (most notably ELGG)
- Used by >100.000 people in The Netherlands
- Partnership with Kolab for knowledge and best practise sharing



Platform voor en door de overheid met meer dan 105.000 gebruikers. Meld je GRATIS aan!

Pleio introductie filmpje
from Marcel Ziemerink



00:35 **Full in your details and choose what you like to see on your homepage.** HD :: vimeo

Blog

- Van lekker bekken naar fijn proeven**
Door Peter Paul Doodkorte 19 uren geleden
red de zorg, stuurli, lekker bekken
- Preventie van vechtscheidingen door mediation**
Door Hadewych in de groep Van buiten naar binnen in het ministerie van V&J gisteren
WODC, mediation, effectiviteit
- Privacyrecht**
Door Hadewych in de groep Van buiten naar binnen in het ministerie van V&J gisteren
De Jong, RegelMaat, EU, gegevensbescherming, privacy, wetgeving
- Vrijheid van meningsuiting**
Door Hadewych in de groep Van buiten naar binnen in het ministerie van V&J gisteren

Tweets

Follow

- GerdieneWal** @GerdieneWal 4 Sep
Op 09 oktober naar #provinciehuis @Brabant voor #ambtenaar2.0 a20dag.pleio.nl
Retweeted by Pleio
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- Wim Essers** @HearWimpy 2 Sep
#zembla en dan nu #Pleio @pleinoverheid eens faciliteren! Zij werken wel met #OpenSource en willen transparant zijn! #github @brenno #change
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- Marcel Ziemerink** @ziemerink 1 Sep
#Pleio statistieken augustus 2015 pleio.nl/file/download/...
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Onder weg naar Apeldoorn voor "Vorbereiding expertsessie najaar 2015" #Pleio
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Informatie over Pleio

Wie gebruiken Pleio

Registreer als nieuwe gebruiker!

Inloggen

Gebruikersnaam of e-mail

hcderaad

Wachtwoord (minimaal 6 karakters)

••••••••

Inloggen

Onthoud mij

Registreer | Wachtwoord vergeten

Of meld je aan met [t](#) [i](#) [f](#)

Problemen met inloggen en of registreren?

mail naar admin@pleio.nl

Zoeken

About Kolab and WebODF

- Kolab was built in the early 00's by the Bundesamt für Sicherheit und Informationstechnik
 - Released as open source, strictly adhering to OSI approved licenses, no freemium or open core, all Free Software
 - Strong focus on security (i.e. BSI and co-operation with Swiss based Dreamlab security experts)
 - Governance project for other open source projects like Roundcube, KDE-PIM and recently several WebODF developers
- WebODF, introduction needed?
 - License AGPL
- Manticore, Kolab project for collaborative editing



Aktualisieren Schreiben Antworten Allen antwor... Weiterleiten Löschen Archiv Markieren Mehr

- Posteingang** 56
- Entwürfe
- Gesendet 12
- Spam 34
- Gelöscht
- Archiv
- 12
- 1

VON	BETREFF	DATUM	GRÖSSE
[redacted]	[redacted]	Mi 15:02	41 KB
[redacted]	[redacted]	Mi 15:01	16 KB
[redacted]	[redacted]	Mi 14:44	64 KB
[redacted]	[redacted]	Mi 14:33	8 KB
[redacted]	[redacted]	Mi 12:53	43 KB
reichelt Newsletter	Alles für Ihr Büro - Fujitsu Esprimo ...	Mi 12:17	11 KB
[redacted]	[redacted]	Mi 10:52	166 KB

AUSWAHL KONVERSATIONEN Konversationen 1 bis 50 von 486

3%

SCHLAGWORTE

Alles für Ihr Büro - Fujitsu Esprimo P420 für 409 Euro!
 Von reichelt Newsletter Datum Mi 12:17


reichelt weekly 10a/2015 Aktuelle Angebote: gültig bis 10.03.2015 Darstellung fehlerhaft?

Professionelle Qualität zu attraktiven Preisen!



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 Katalog 01.1|2015

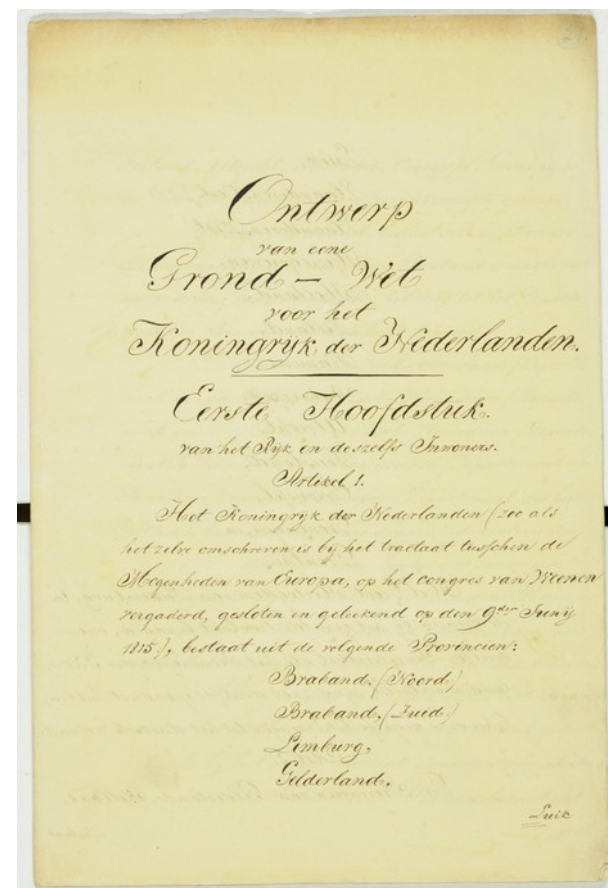
Netzwerktechnik | PC-Technik | Sat & TV Audio-Video | Kommunikation & Büro



Top-Technik zum Sparpreis!
Alles für Ihr Büro!

Why do documents still matter?

- Perhaps this is the wrong slide for this conference. But still....
- Like email, one of the most demanded business features.
- Documents provide means to publish, author and archive information in a strict format.
 - Electronic signing.
- People simply like to work with document based information entities.
 - Even in the age of unstructured social media driven communication



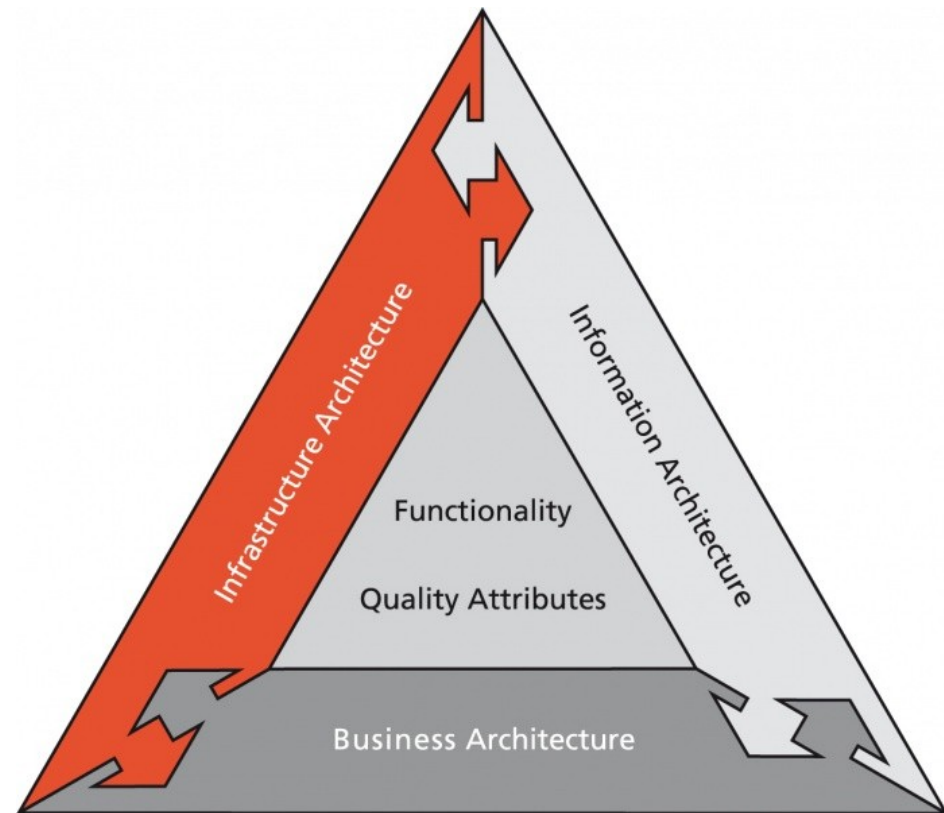
Especially for governments

- Central authoring source
 - Publications
- Document management / workflow systems
- Archiving



WebODF Collaborative editing

- KO GmbH layed the ground work for the collaborative editing server KoType
- A great proof of concept
- Now reworked in Kolab Manticore
 - With a WebDAV backend
 - File conversion through LibreOffice
 - So other file formats will also be supported!
- License AGPLv3+




Collaborate Editor (CDN) - Chromium

README-viewer.odt x Collaborate Editor (CDN) x

localhost:23456/programs/editor/src-collabeditor.html#1387186047843_1

Format B I U Arial 22 Text body



Aditya Mon Dec 16 2013 10:32:09 GMT+0100 (CET)

Friedrich Mon Dec 16 2013 10:32:11 GMT+0100 (CET)

WebODF is an exciting new technology that you can find in on *mobile phones* and *tablets*, embedded in *wiki's*, *intranet solutions* and *webmail* and even in browsers.

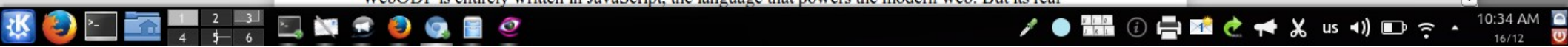

What is so exciting about it?

It can do one simple yet amazingly useful thing - show office documents without any other software dependency on your system and without the need for any server to translate the documents for you.

It can embed fonts too!

That means that WebODF is able to give you access to your documents everywhere, without forcing you to give others access too. WebODF can work with text documents, spreadsheets and even complete presentations. And you can use all the things you need to make great looking content: styles, fancy graphics that look sharp and crisp, as well as embedded fonts that make your creation look consistently on every device.

WebODF is entirely written in JavaScript, the language that powers the modern web. But its real



10:34 AM 16/12

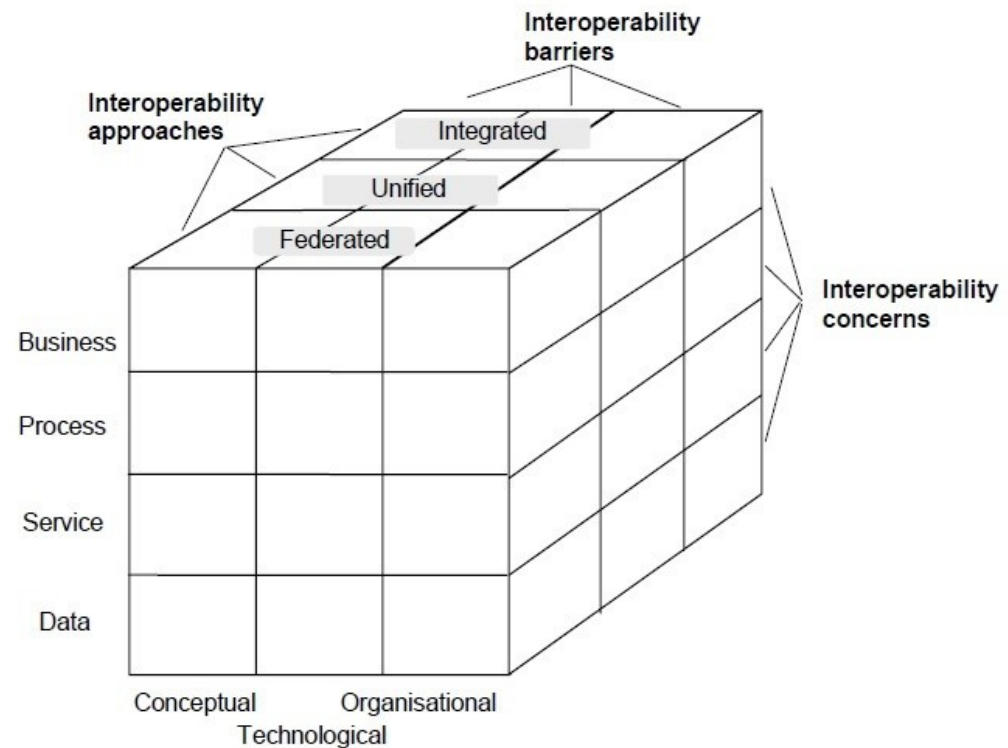
Integration with Pleio

- Pleio already has a documentplugin for ELGG
- There has already been a PoC integration with single-user editing
- Discussing the next steps, integration with Kolab Manticore and WebDAV support.
- Giving >100.000 Dutch civil servants the power of inter-departemental collaborative document editing.
- Exploring collaboration with Stichting Hergebruik
 - Reusable Free Software

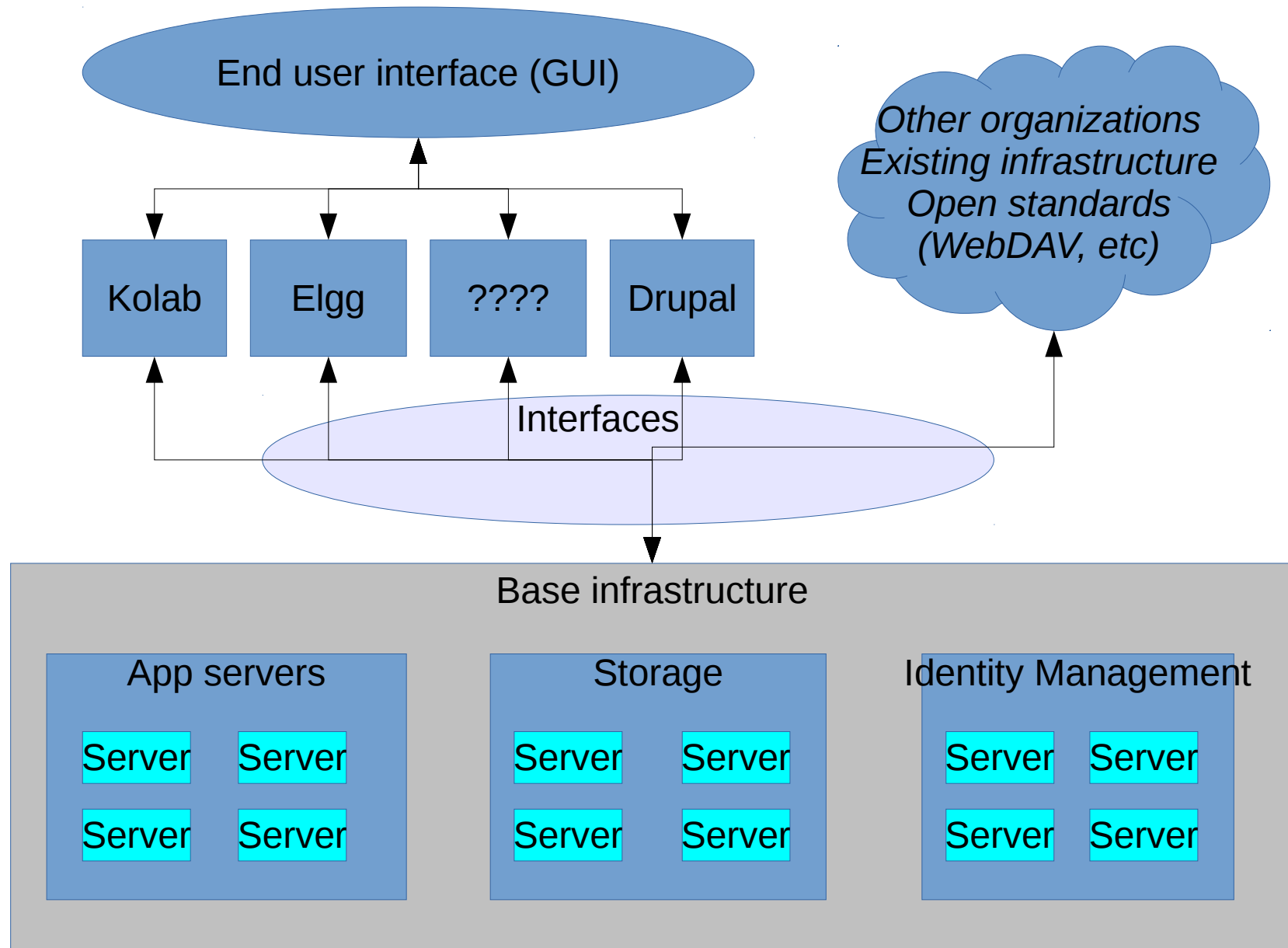


Goals for interoperability

- Discussion on the interoperability approach
 - Adhere to existing standards
 - WebDAV
 - Or implement new Pleio API
- Goal is to be able to integrate the Pleio documents with existing infrastructure
 - Like intranet solutions based on MS Sharepoint.



New modular Pleio architecture



Any questions?



Contact / info

- Email: info@hcderaad.nl
- Kolab: <https://www.kolabsys.com>
- Pleio: <https://www.pleio.nl>