



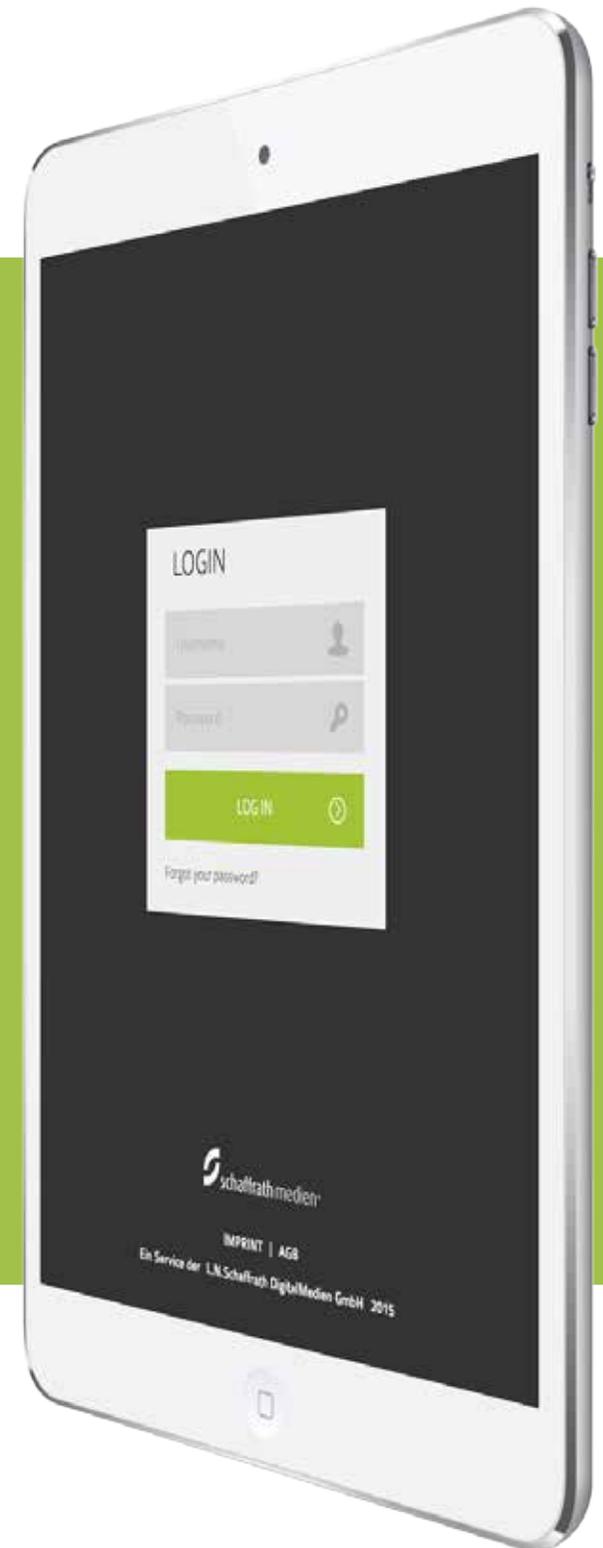
 schaffrath medien®

Technical Whitepaper

Entitlement Server

Schaffrath Digital Publishing
Entitlement and authentication services
for the Adobe Digital Publishing Suite

www.entitlement-server.de

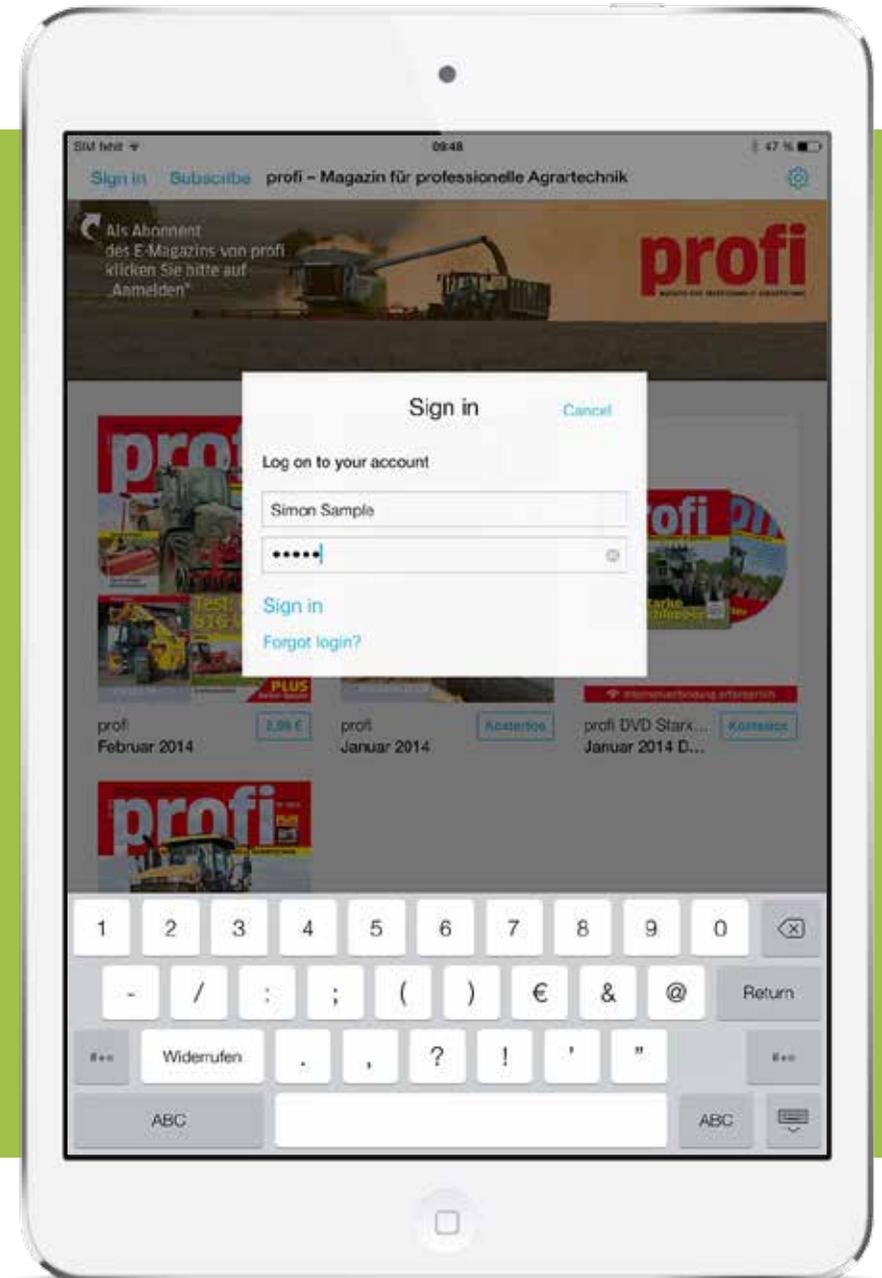


Direct digital publishing (direct entitlement)

Direct digital publishing means to enable access to your content, based on authentication and predefined rules.

Schaffrath DigitalMedien provides you a full customized **Adobe DPS Enterprise App** solution, which saves you a lot of work.

You don't know the Adobe DPS? More informations can be found at digitalpublishing.schaffrath.de



The process of authentication

The App sends a request with username and password, or if already verified the authentication-token, to the Adobe Fulfillment Server. This server verifies the permissions by request to the **Schaffrath authentication service**.

A authentication-token is only valid in combination with the device-ID and only for a specific period. After a period the token gets automatically renewed.

After correct identification, the Adobe Fulfillment Server sends a request for active permissions to the **Schaffrath Entitlement Service** and gets the download-permissions for the magazine-issues back to visualize them inside the app.

But before a download really starts, the Adobe Fulfillment Server again asks the **Schaffrath Entitlement Service** if the user has got the permission. If this check is positive, the download starts.



high
performance
99%

High performance

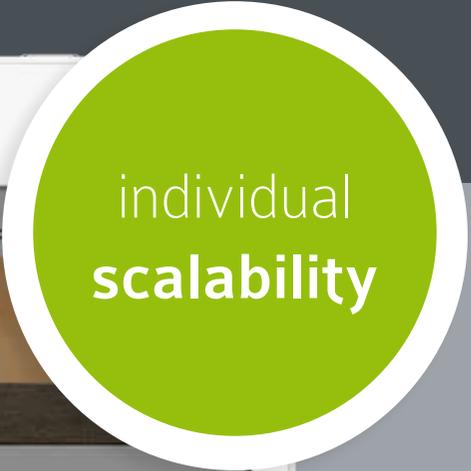
Because of our professional web hosting your entitlement server is minimum 99 percent fail-save. Even large amounts of subscription data can be transmitted organized and protected with SSL encryption of all data transfers. You keep doing the absolute sovereignty of your data.

CRM-integration

The datatransfer of the subscriptions between publisher and Entitlement server goes via the SSH File Transfer Protocol in form of XML-files with an integrated authentication-token inside. In a fixed interval, the data will be imported into the database („watched folder“). Another method is a integration with your already existing CRM-System such SAP for example.

LDAP-integration

If you are using LDAP it is possible to integrate this with the Entitlement server.



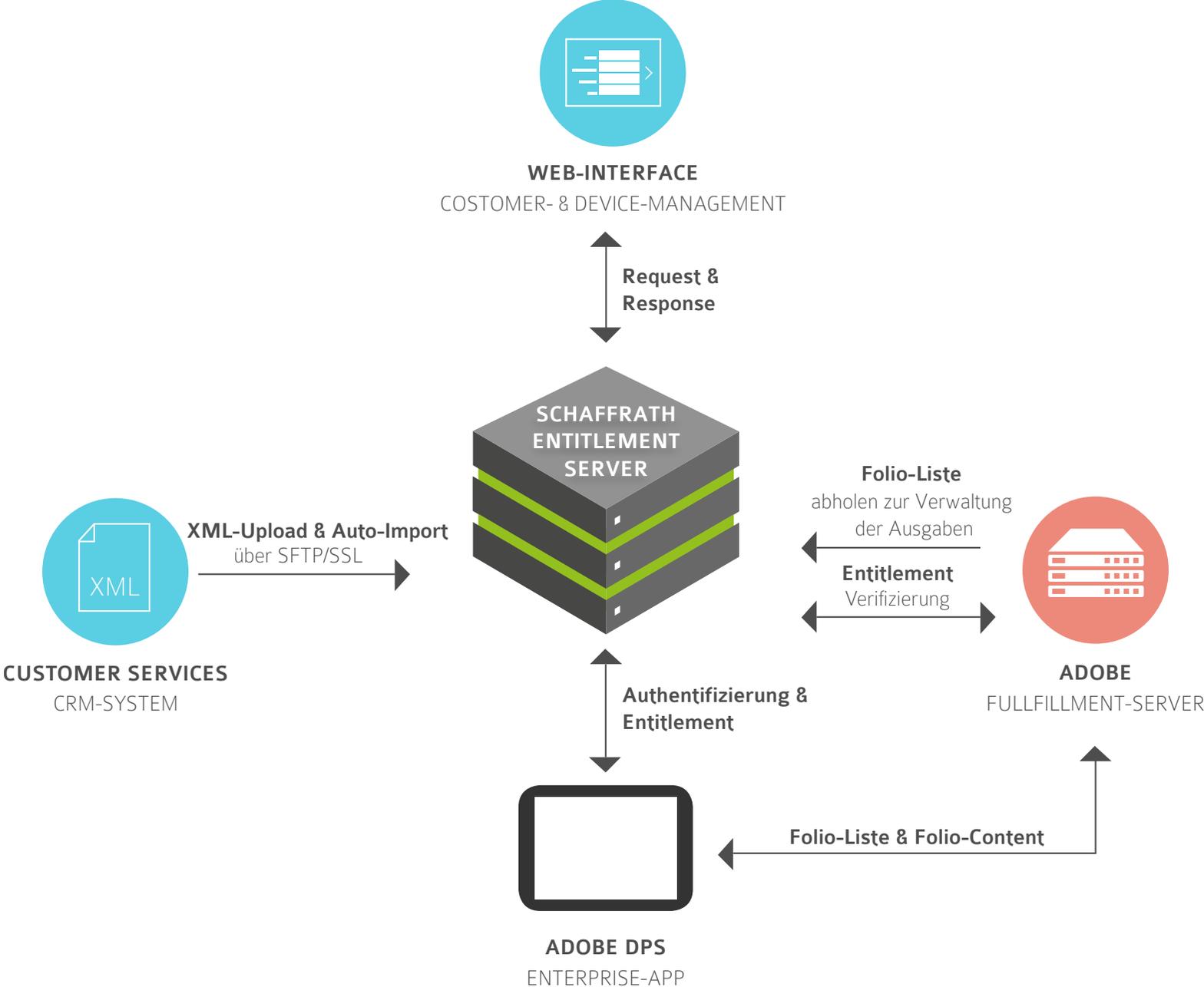
individual
scalability

scalability

You have specific requirements, or need interfaces between the app and your CRM system? Our experts and developers are happy to welcome your needs!



Infrastructure



Have we piqued your interest in our Entitlement Server?!

Then please feel free to contact us.



Alexander Hornen

Consulting

+49 2831 925-534

hornen@schaffrath-digital.de

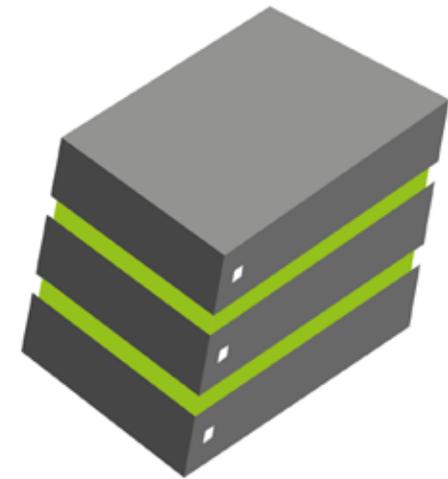


Lars Kosman

Consulting

+49 2831 925-550

kosman@schaffrath-digital.de



ENTITLEMENT *SERVER*

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