Workshop Number 11 & 16
Prinect Archiver Pro

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**INTERNATIONAL PRINECT USER DAYS**

November 15 and 16, 2016

Agenda

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2. Prinect Archiver Pro - Overview

3. Hands On Prinect Archiver Pro

4. Prinect Archiver Pro and
   Prinect Content System

5. How Does Replacement Work?

6. Prinect Archiver Pro Outlook

7. Discussion, Questions And Answers

Business

Media

Prinect

Portal
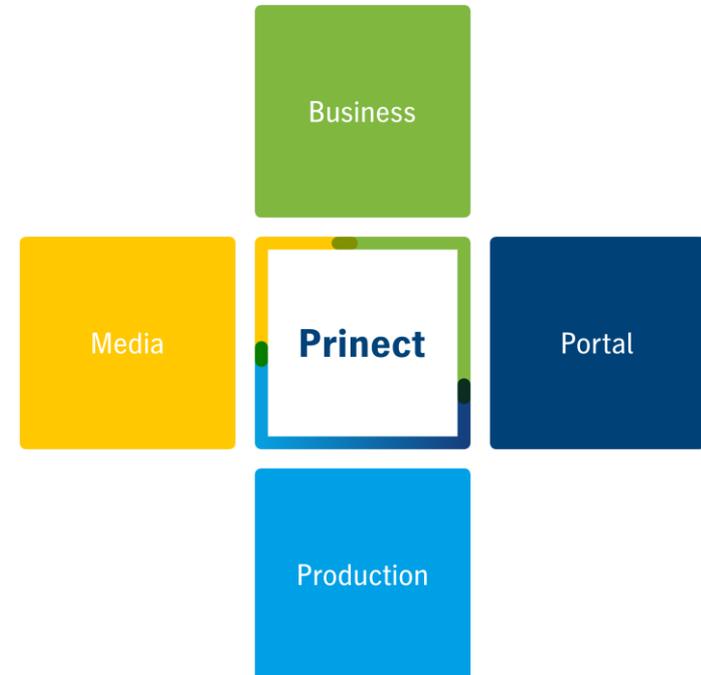
Production

Prinect Archive System – Overview

Why archiving print jobs?

To use them again!

Prinect Archive System – Functions At A Glance

Focus on Print Production

→ Easy and fast archiving of entire jobs

→ Automated archiving by rules

→ Fast and easy retrieval of jobs for re-prints

→ Automated retrieval via MIS

**In scope of delivery of Prinect
Prepress Manager**

Prinect Archive System – Main Benefits

Focus on Print Production

→ Ensures re-prints with exactly the same data.

→ Frees Prinect Production Server from data of finished print jobs.

→ Moves job data from fast and expensive storage to affordable storage devices.

Prinect Archiver Pro – Overview

Prinect Archiver Pro is the ideal extension to the standard archiving function.

It extends archiving to job related content data.

Prinect Archiver Pro - Functions

Standard functions:

→ *Fast and easy archiving jobs*
→ *Automated archiving by rules*
→ *Fast and easy retrieval of jobs for re-print*
→ *Automated retrieval via MIS*

Additional Pro functions at a glance:

→ Automated creation of a content folder structure on a dedicated file server.
→ Enhanced navigation through all job data
→ Enhanced viewing of job data
→ Enhanced searching for job data including meta data like XMP, IPTC and EXIF
→ Enhanced handling of data (i.e. Drag & Drop)
→ Works with Apple AFP in conjunction with 3rd party software (i.e. ExtremeZ-IP or Dave)
→ Supports legacy Jetbase archives from Prinect Content System

Prinect Archiver Pro - Main Benefits At A Glance

→ Full integration into the Prinect workflow avoids manual work steps and interface problems

→ Automated creation of content folder for print jobs organizes data handling

→ Automated extraction of metadata from content data files provides extended information without manual labor

→ Automated monitoring of all files generated throughout the entire print production process saves administrative efforts and time

→ Fast find of files and fast retrieval from archives saves time and avoids errors when re-using files

Prinect Archiver Pro – Configuration

*Prinect Data Center

Exported Archives on USB discs

Prinect Server with Prinect Archiver Pro

Disc Archive

Prinect Production Cockpits

DOC

PDF

QXP

TIFF

File Server within Prinect Neighborhood

Job related content data

Prinect Archiver Pro Web Clients

File protocol: SMB and/or AFP (AFP needs 3rd party software like Dave or ExtremeZ IP)
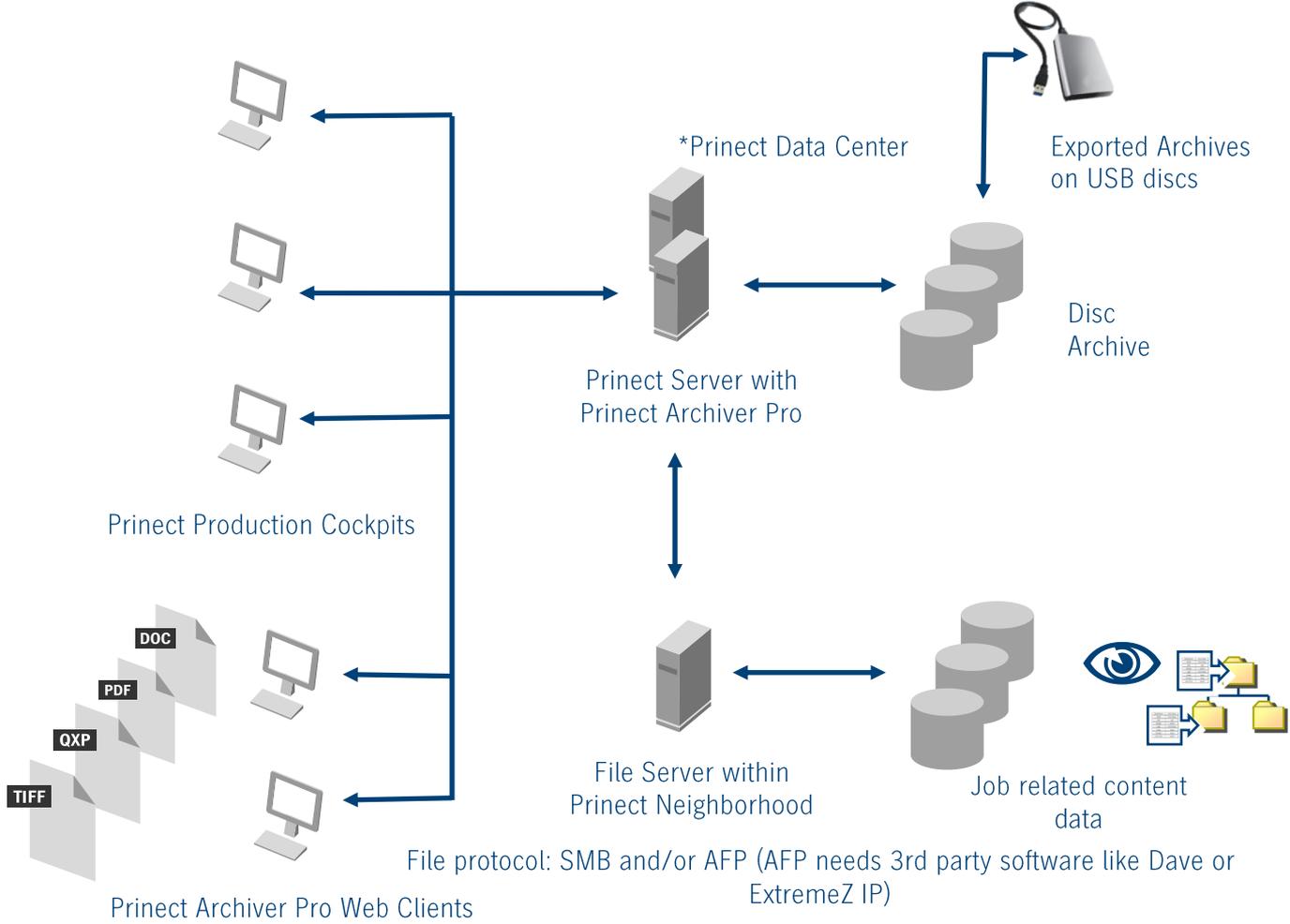
* Note: Prinect Data Center is needed to use Prinect Archiver Pro

And Now Hands On …

*Prinect Data Center

Exported Archives
on USB discs

Prinect Server with
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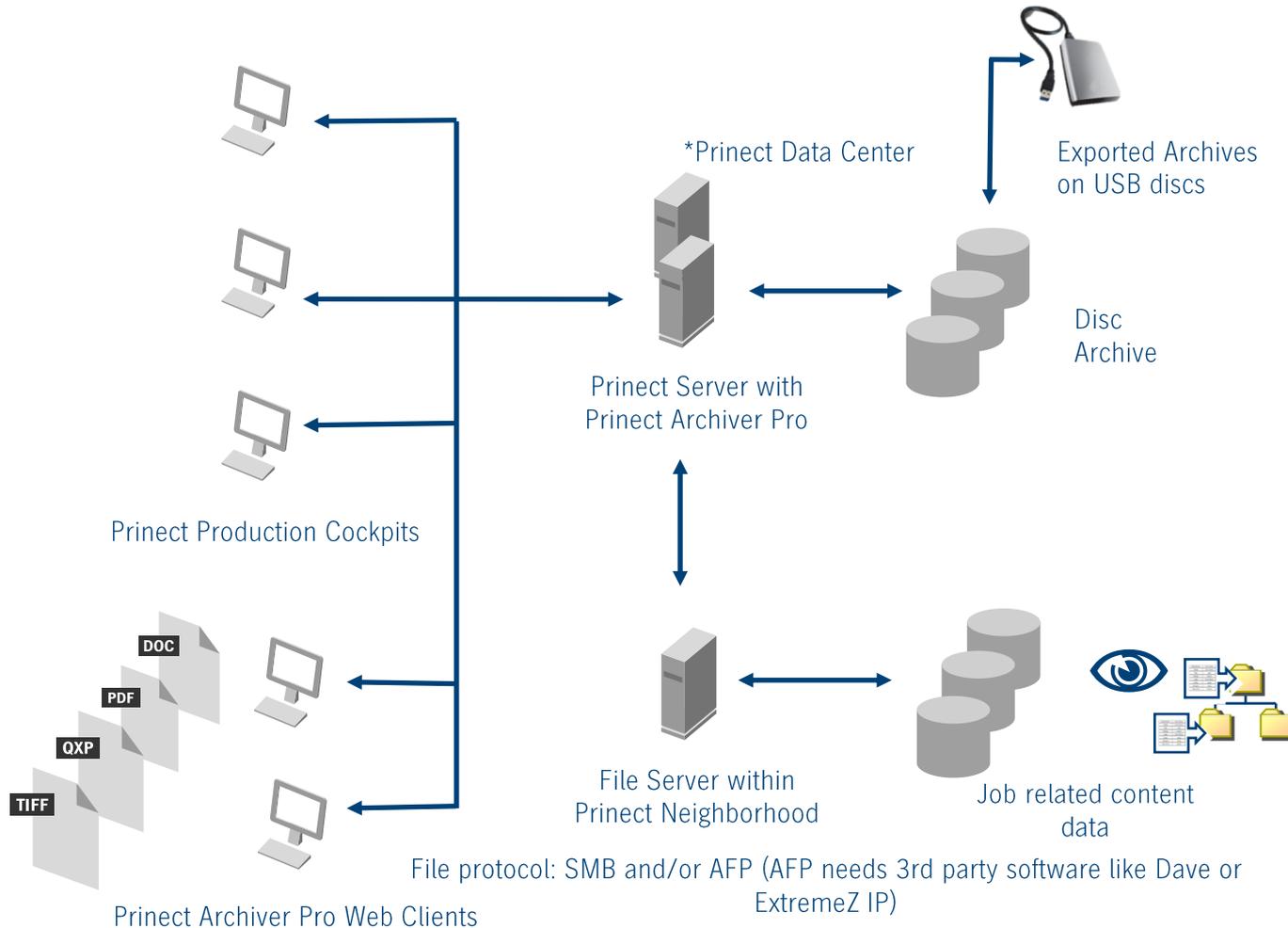
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Hands On …

Activate the „Pro" for your jobs
→ Qualify Sequence (set as standard)
→ Modify / create template to organize content folder structure

WebGUI and Views
→ Structure and views
→ Navigate through the jobs

Working within file system
→ Populate the data area of a job by moving data from the local desktop to the job.

Find and re-use images / documents
→ Search tap
→ Define searches
→ Use predefined searches i.e. for Preflight reports
→ Quick search
→ Meta data like XMP or IPTC
→ Drag & Drop result to new job
→ Hot folder to send page to Prepress Manager

Navigation
→ Online Jobs and Archived Jobs
→ Jetbase data

Prinect Archiver Pro And Prinect Content System

One design goal of Prinect Archiver Pro: Take over most Prinect Content System tasks.

→ Prinect Archiver Pro replaces Prinect Content System in Prinect 2017.

→ Very smooth change to Prinect Archiver Pro in Prinect 2017.

→ Slight changes inside WebGUI

→ Prinect Content System will be not released for Prinect 2018.

General remark:

→ Prinect 2017 does not support tape drives any longer.

How Does Replacement Work? – Before PAP installation

DOC

PDF

QXP

TIFF

Prinect Content System
File Watcher

Prinect Content System
database

Prinect Archiver
database

Prinect Content System
Prinect Data Center

Exported Archives
on USB discs

Prinect Server with
Prinect Archiver

Disc
Archive
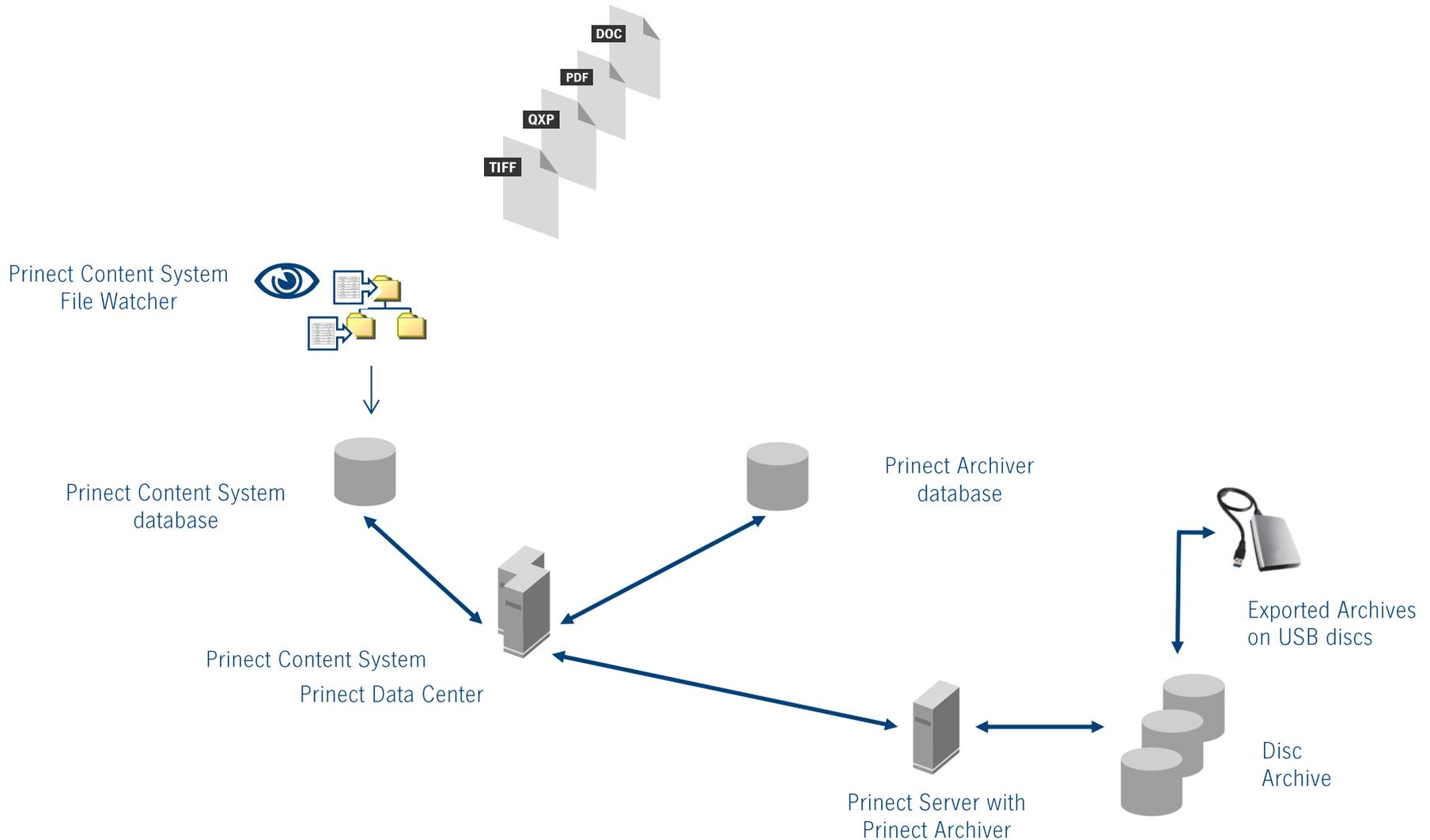
How Does Replacement Work? – During PAP database sync

DOC

PDF

QXP

TIFF

Prinect Content System
File Watcher

Prinect Archiver Pro
File Watcher

Prinect Content System
database

Synchronize databases

Prinect Archiver Pro
database

Prinect Content System
Prinect Data Center

Exported Archives
on USB discs

Disc
Archive

Prinect Server with
Prinect Archiver Pro
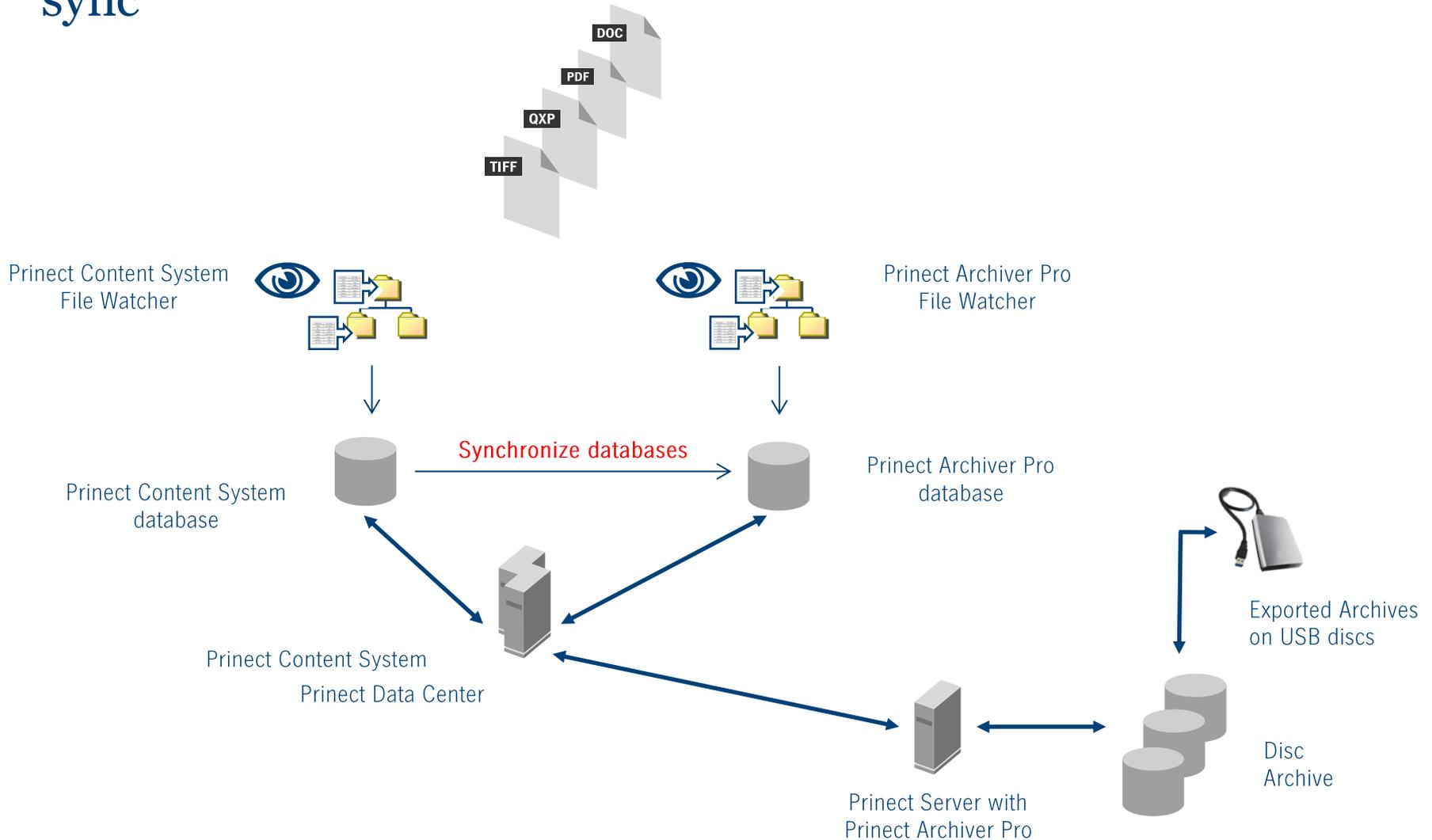
How Does Replacement Work? – After Content System De-installation

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PDF

QXP

TIFF

No Prinect Content System **And** ORACLE database any longer.

Prinect Archiver Pro File Watcher

Prinect Archiver Pro database

Exported Archives on USB discs

Prinect Data Center

Prinect Server with Prinect Archiver Pro

Disc Archive
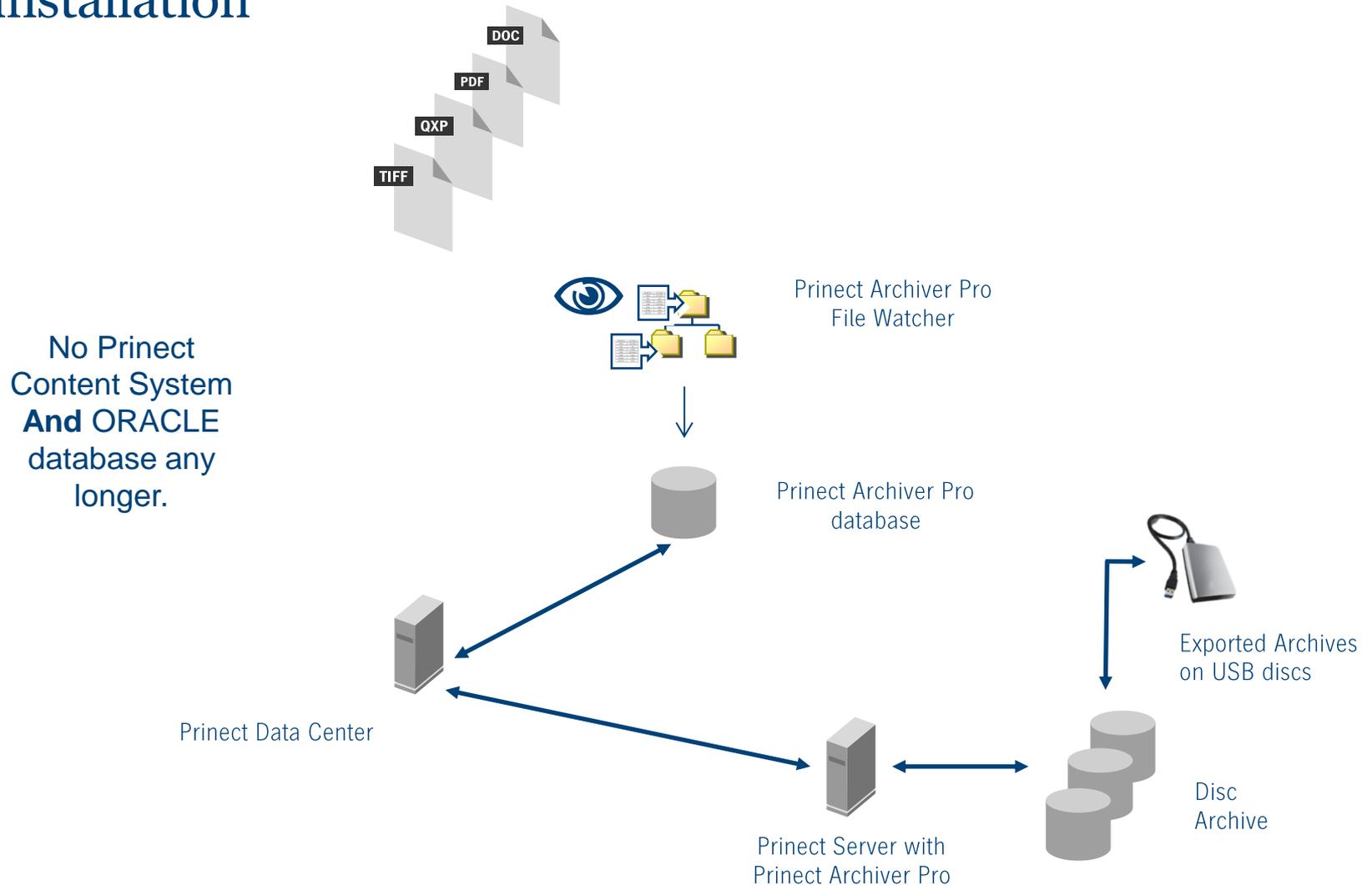
Prinect Archiver Pro & Prinect Content System

Replacement of one of the biggest Prinect Content System installation is running.

→ 18.000 Jetbase Jobs

→ 150.000 Prinect Jobs

→ Approx. 20.000.000 Thumbnail files

→ Thumbnail database size:
   approx. 650 GByte

→ Prinect Archiver Pro database size:
   approx. 25 Gbyte

Database conversion ran in parallel to production and will take approx. 14 days.

Prinect Archiver Pro – Outlook

Main topics for:

→ Prinect 2017
   Introduction Prinect Archiver Pro &
   Replacement of Prinect Content System

→ Prinect 2018
   Switch to HTML 5 (remove Adobe Flash)

→ Prinect 2019 (under discussion)
   Prinect Portal
   Cloud Storage??

Discussion & Questions & Answers

Prinect Archive System – Configuration

*Prinect Data Center

Prinect Server with
Prinect Archive System

Exported Archive
on USB discs

Disc
Archive

Prinect Production Cockpits
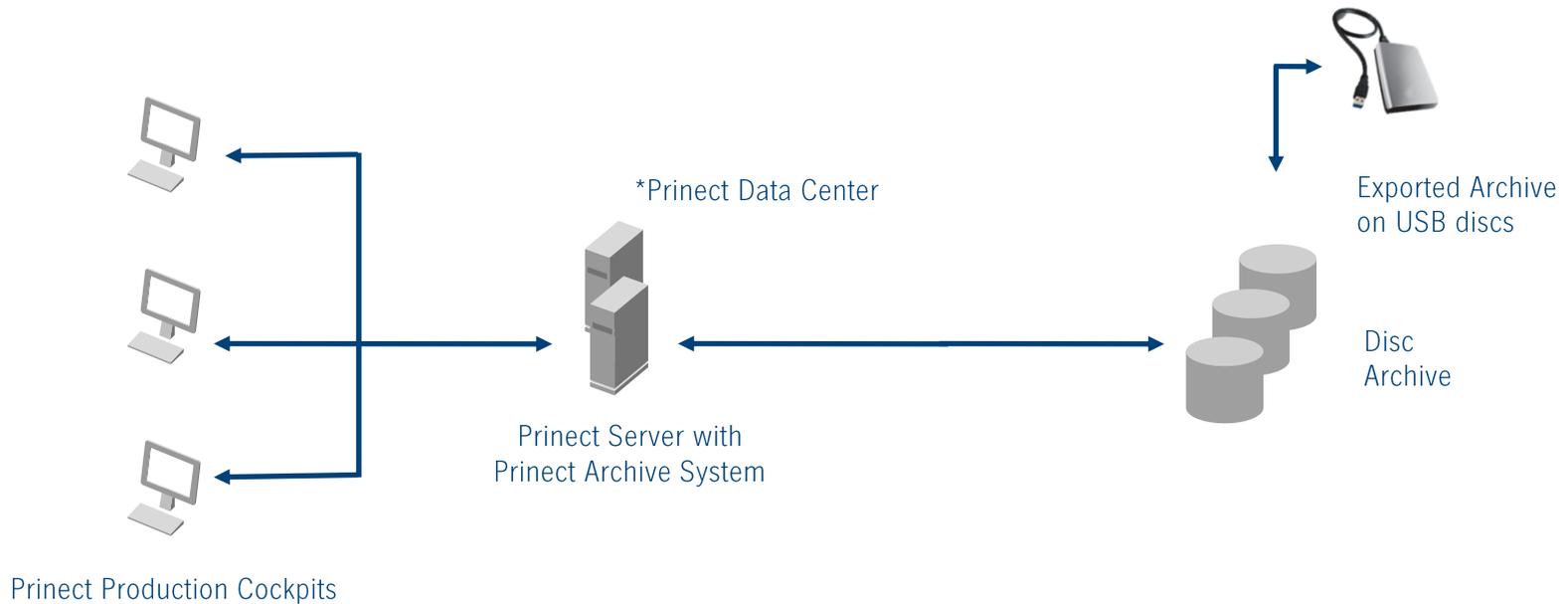
*Note: Prinect Data Center is only needed if more than 15.000 jobs should be
archived

Prinect Archiver Pro And Prinect Content System

Functions	Details	Basic Prinect archiving functions	Prinect Archiver Pro	Content System
Data Area	Production Data	Yes	Yes	Yes
	Content Data	No	Yes	Yes
Data Area (for Searching)	Archiv	Yes	Yes	Yes
	Online File System	No	Yes	Yes
Management / Operating Functions	Auto Setup Content Folder	No	Yes	Yes
	Hotfolder	No	Yes	Yes
	Direct Link to Content from Cockpit	No	Yes	Yes
	Copy / Paste (Archive / File System)	No	Yes	Yes
	JetBase Data	No	Yes	Yes
	Global / User Link	No	No	Yes
	Content Data archiving, only	No	No	Yes
	PlugIns (Quark, InDesign)	No	No	(Yes)
Search Functions	by Prinect Job critierias (ID, Name, Color Space, Fonts, …)	(No)	Yes	Yes
	by object element critierias (Name, Type…)	(No)	Yes	Yes
	by Meta Data (XMP, EXIF, IPTC, …)	No	Yes	Yes
View / Navigation Functions	Navigate through entire Job Context	No	Yes	Yes
	Standard Views (List, Flip, Grid, Details, …)	No	Yes (no Cover View)	Yes