

# PROJECT BOOK



Broadcasting • VOD Platform • Post-Production  
News Agency • Online Platform • Education • Archive

# PROJECT MAP

**Albania**  
Vodafone Albania

**Australia**  
Nine Network

**Austria**  
ORF | Österreichischer Rundfunk

**Belgium**  
DPG Media NV  
Thomas More University

**Croatia**  
HRT | Hrvatska Radiotelevizija

**Czech Republic**  
Vodafone Czech

**France**  
France TV

**Germany**  
CBC | Cologne Broadcasting Center  
Das Erste  
Deutsche Welle  
Hessischer Rundfunk  
ProSiebenSat.1  
RTL Interactive  
Vifogra  
Vodafone Germany  
WDR | Westdeutscher Rundfunk  
Welt (Axel Springer)  
ZDF | Zweites Deutsches Fernsehen

**Hungary**  
Vodafone Hungary

**Israel**  
RGE Group

**Italy**  
Vodafone Italy

**Romania**  
Vodafone Romania

**Spain**  
Atresmedia  
RTVE  
Vodafone Spain

**Sweden**  
SVT

**United Kingdom**  
Extreme Reach  
dock10  
The National Library of Wales



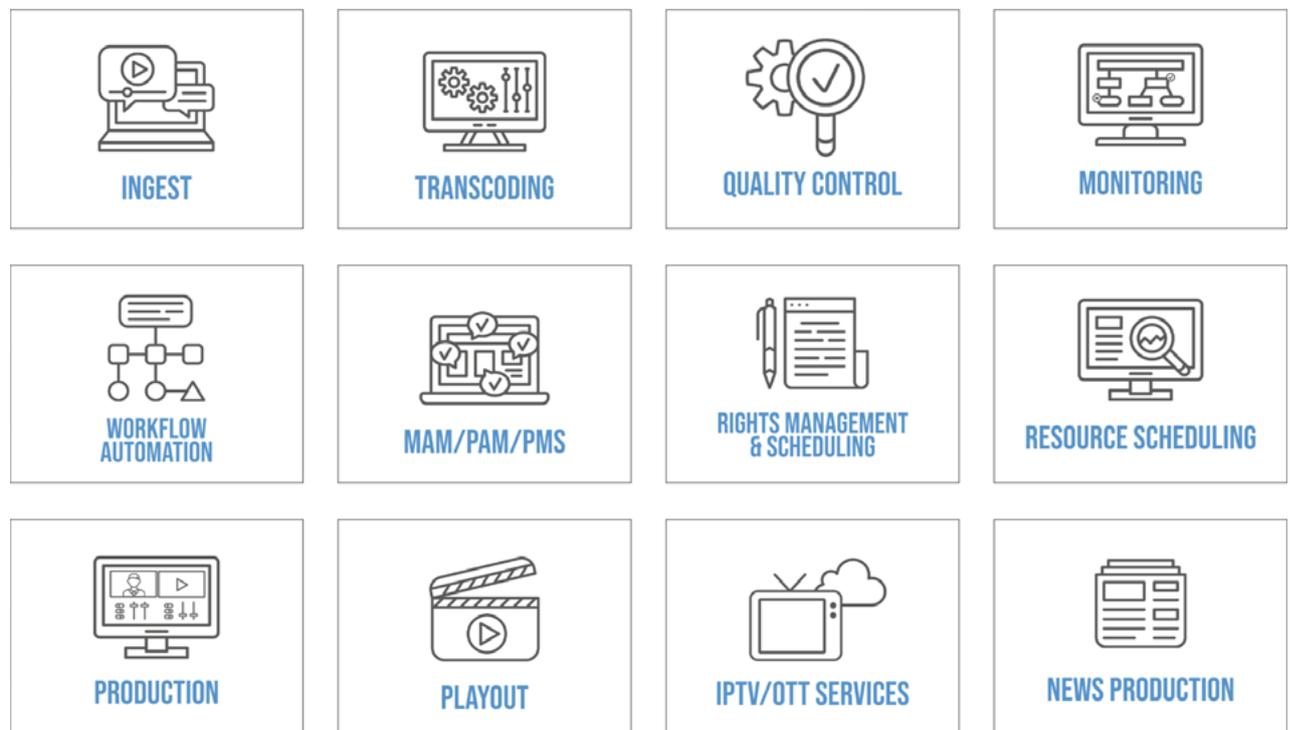


# ABOUT US

x-dream-group is a full-service supplier for the media industry as well as any commercial or public organisation that professionally uses audiovisual media. Among our customers are post-production facilities, broadcasters, telecommunication operators and public entities.

We are fully committed to media IT and serve our customers with professional software products, solutions and services from one hand. Our rich portfolio consists from well-selected media software products made by experienced vendors and ourselves.

## PRODUCTS



## SERVICES

**x-dream-group**  
Consulting  
Development  
Deployment  
Training  
Support  
Software Sourcing

**Hosted Service Platform**  
x-dream.Fabrik

**Online Events Platform**  
x-dream.events

## LEARN MORE...



# CONTENT

## BROADCASTING

Atresmedia	6
CBC   Cologne Broadcasting Center	6
Deutsche Welle	6
DPG Media	7
Hessischer Rundfunk	7
HRT   Hrvatska Radiotelevizija	7
Nine Network	8
ORF   Österreichischer Rundfunk	8
ProSiebenSat.1	9
RGE Group	9
RTVE	10
SVT	10
WDR   Westdeutscher Rundfunk	10
Welt (Axel Springer)	11
ZDF   Zweites Deutsches Fernsehen	11

## VOD PLATFORM

Das Erste	12
RTL Interactive	12
Vodafone Group	13
Vodafone Germany	13
Vodafone Albania, Czech Republic, Hungary, Italy, Romania, Spain	13

## POST-PRODUCTION

dock10	14
--------	----

## NEWS AGENCY

Vifogra	14
---------	----

## ONLINE PLATFORM

Extreme Reach	15
---------------	----

## EDUCATION

Thomas More University	15
------------------------	----

## ARCHIVE

FranceTV Preview	16
The National Library of Wales	16

# BROADCASTING

## ATRESMEDIA (Spain)

**Category:**  
Transcoding  
Ingest  
Monitoring

**Products:**  
Cambria FTC  
Cambria Cluster  
IN2IT exchange  
OneGUI

**Services:**  
Installation  
Configuration  
Support  
Project Management

**Vendors:**  
Capella Systems  
Woody Technologies  
x-dream-media

**Partner:**  
Aicox Soluciones  
(Spain)

*Atresmedia* is the leading communication group in Spain for television, radio, digital and multimedia development, cinema and even events organization - through its flagship brands: TV Channels Antena 3 and La Sexta; Radio stations Onda Cero, Europa FM, etc.



*Atresmedia* has been using *Capella Systems* transcoding farms (based on Cambria FTC and Cambria Cluster products) and a *Woody* cluster with three nodes (built on IN2IT exchange). *x-dream-media's* OneGUI acts as the monitoring tool for both Cambria FTC and IN2IT exchange.

## CBC | COLOGNE BROADCASTING CENTER (Germany)

**Category:**  
Transcoding

**Products:**  
Cambria FTC

**Services:**  
Installation  
Configuration

**Vendors:**  
Capella Systems

*Cologne Broadcasting Center* is one of the leading TV productions, IT and broadcasting companies in Germany. *CBC* is a part of Mediengruppe RTL Deutschland. At the locations in Cologne, Munich and Berlin, numerous well-known television stations and TV producers trust the know-how of the over 850 employees, the state-of-the-art technology, and the wide range of *CBC* services like broadcasting, studio production, post-production and program distribution.

*CBC* extensively uses transcoding software Cambria FTC by *Capella Systems* which is managed by Signiant's Media Mover. More than 20 licenses are being deployed in *CBC* for different purposes: file-based ingest for post-production (news magazines, in-house production); broadcasting and playout; ingest/outgest into/from an archive; transcoding for VOD as well as running as a stand-alone transcoder. The relationship started in 2016 and is ongoing.

## DEUTSCHE WELLE (Germany)

**Category:**  
File Ingest  
Social Media Ingest

**Products:**  
IN2IT access  
IN2IT exchange  
IN2IT social

**Services:**  
Professional Services  
Installation  
Configuration  
Training

**Vendors:**  
Woody Technologies

**Partner:**  
Qvest Media

*Deutsche Welle* is a German public, state-owned international broadcaster funded by the German federal tax budget. Television broadcasts are produced almost entirely in Berlin. It is also a provider of live streaming world news which can be viewed via its website, YouTube, and various mobile devices and digital media players.

At *Deutsche Welle*, *x-dream-distribution* provided a master ingest solution to handle

**WOODY**

social media ingest from different platforms. a. This project was carried out with system integrator *Qvest Media* and connected *Deutsche Welle* with internationally based journalists. With the *Woody* IN2IT products, the journalists downloaded content from social media and provided their own produced content. These Products have been integrated with the AVID Interplay environment of *DW* as well as their Sony Hype installation.

# DPG MEDIA NV (Belgium)

WOODY

**Category:**  
Transcoding  
Ingest

**Partner:**  
direct (Belgium)  
Diginet (Belgium)

**Products:**  
Cambria Cluster  
Cambria FTC  
IN2IT

**Services:**  
Professional Services  
Installation  
Configuration  
Training

**Vendors:**  
Woody Technologies

*DPG Media* is a leading media group in Belgium, the Netherlands and Denmark. The media company carries brands in television, radio, news, magazines, online services and telco.

*x-dream-distribution* supplied *DPG Media* with *Capella's* Cambria FTC for manual ingest/transcoding and extended the installation to a transcoding farm by adding Cambria Cluster.

Together with its reseller partner *Diginet*, *x-dream-distribution*

organised a local, remote and mobile ingest for DPG Media. *Woody Technologies'* IN2IT software is used for ingest from Antwerp (BE) to the main facility in Vilvoorde (BE) and also from other destinations in the Netherlands (Amsterdam, Rotterdam, Zwolle, Tilburg). IN2IT access was provided for camera card ingest to Avid Interplay PAM.

# HESSISCHER RUNDFUNK (Germany)

WOODY

**Category:**  
Ingest

**Products:**  
Woody IN2IT

**Services:**  
Installation  
Configuration

**Vendors:**  
Woody Technologies

*Hessischer Rundfunk* is the German state of Hessen's public broadcasting corporation. Headquartered in Frankfurt, it is a member of the national consortium of German public broadcasting corporations, ARD. There are additional radio and television studios in Kassel and Wiesbaden, as well as further radio studios in Darmstadt, Fulda and Gießen. HR also has 6 other offices in German cities.

*Hessischer Rundfunk* uses the *Woody* IN2IT products standalone on different ingest terminals to receive content from their journalists and bring them into the internal post-production workflow. The metadata management of the ingested clips is essential, the ability to sub-clip, and above all, the optimisation of file handling through AVID Interplay's interface.

# HRT | HRVATSKA RADIOTELEVIZIJA (Croatia)

WOODY 

**Category:**  
Ingest  
Transcoding  
Workflow-  
Management

**Vendors:**  
Harmonic  
Woody Technologies  
*x-dream-media*

**Products:**  
Woody Check-In  
Own Plugins

**Partner:**  
CS-Computer  
Systems  
(Croatia)

**Services:**  
Project Management  
Deployment  
Professional Services  
Custom Development

*Croatian Radio and Television (HRT)* is a public broadcaster in Croatia. It operates several radio and television channels over a domestic transmitter network as well as satellite. *Croatian Radio and Television* has 3 national and 8 regional radio stations, 8 regional centers and 4 terrestrial televisions.

*x-dream-media* has supplied an integration module for *Signiant* Manager + Agents to connect *Signiant* Media Exchange and

*Harmonic* WFS for transcoding, plus *Woody* Check-In for supplying source footage to Avid Interplay PAM.

*x-dream-distribution* is currently working with *HRT* on a system upgrade to *Woody* IN2IT Exchange.

# BROADCASTING

## NINE NETWORK (Australia)

WOODY

**Category:**

Ingest  
Social Media Ingest  
Outgest

**Products:**

IN2IT access  
IN2IT exchange  
IN2IT live  
IN2IT social (mobile)

**Services:**

Software Supplier

**Vendors:**

Woody Technologies

**Partner:**

Qvest Media (Germany)

*Nine Network* is the biggest media company in Australia, covering all types of media outlets from TV and radio, to online and print. *Nine Network* decided to use *Woody* solutions to ingest into the Avid MAM and PAM as well as outgest to *Nine's* remote offices. With the help of system integrator *Qvest Media*, *Nine* designed, delivered and integrated the news and post-production systems. To meet *Nine's* needs, *Qvest Media* selected Avid, EVS and Woody as key vendors.

All *Woody* products have been implemented in the different parts of the workflow: 15 ingest stations with IN2IT access at the newsroom; IN2IT exchange for the export to social media outlets; IN2IT social for the search and ingest of social media content; and IN2IT live for the ingest of NDI feeds and web streams. *Qvest* configured more than 50 profiles for IN2IT access at *Nine* and the directory service integration makes it still very easy to manage and dislodge configurations.

## ORF | ÖSTERREICHISCHER RUNDfunk (Austria)

*Österreichischer Rundfunk (ORF)* is an Austrian national public broadcaster. *ORF* is the dominant player in the Austrian broadcast media.

### PROJECT 1

**Category:**

Workflow Automation

**Services:**

Workflow Analysis  
Conception  
Implementation  
Integration between  
3<sup>rd</sup> party tools  
File Analysis

**Products:**

Signiant Manager  
Signiant Agents  
Harmonic WFS/  
Carbon Coder  
AVG Virus Scan  
Interra Baton  
Ardento MAM

**Vendors:**

Signiant  
Harmonic  
AVG  
Ardento  
Interra  
Capella Systems

The *ORF* is a long-standing customer of *x-dream-media* in the field of workflow automation. Each file-based workflow begins with the ingest of camera media, other storage media or Internet deliveries. At *ORF*, this is done via a centralized ingest desk. We have built multiple workplaces based on the workstation HW and

connected all popular storage devices, made possible file browsing and selection as well as metadata collection. Additional features include virus scanning, transcoding, QC, hand off to Media Asset Management. The relationship started in 2013 and is ongoing.

### PROJECT 2

**Category:**

Transcoding

**Products:**

Cambria FTC  
Cambria Cluster

**Services:**

Deployment  
Training  
Support

**Vendors:**

Capella Systems

Transcoding software Cambria FTC by *Capella Systems* is extensively used in different parts of *ORF's* broadcasting workflow. For example, for file-based ingest, post-production (news magazines, in-house production) or for broadcasting and playout, as well as for ingest/outgest into/from an archive.

More than 50 licenses of Cambria FTC were deployed in *ORF*, organised in 4 farms.

Some of the licenses are set up as standalone in Vienna (transcoding) and others in 10 regional studios across Austria. Cambria FTC by *Capella* has also integrated with *Signiant's* Manager + Agents and IBM's AREMA. The relationship started in 2018 and is ongoing.

 CAPELLA

# PROSIEBENSAT.1 (Germany)



*ProSiebenSat.1*, one of the leading companies in Germany, combines popular entertainment brands with a strong dating, video and commerce and ventures portfolio under one roof. They have a wide reach with their 15 free and pay TV channels in Germany, Austria and Switzerland, available live and on-demand.

## PROJECT 1

### Category:

Transcoding  
Monitoring  
Workflow  
Management

### Products:

Signiant Manager  
Signiant Agents  
File Transport

### Services:

Workflow Analyses  
Design and  
Implementation  
Software Integration  
Software-  
Development

### Vendors:

Signiant  
x-dream-media

*x-dream-group* planned and implemented the „File-Based Media Exchange platform“ (short FME) of the *ProSiebenSat.1* broadcasting group based on *Signiant's* Managers + Agent's workflow manager and file transport software family. This platform is the central gateway for any later proposed to broadcast content. This includes feature films, commercials, as well as dailies, and thus time-sensitive deliveries. The platform consists of the following elements: file-based delivery (pre-ingest), analysis and transcoding for the standardisation of all sources, an automatic FTP pull, *Signiant* upload, manual uploads, WatchFolder on UNC

shares, etc. Last introduced was the fully automatic case dependent correction of MXF files with MXF Cubetec Legalizer. Significant property is a largely fully automatic processing of content. The platform can also transmit content to the content partners of the *ProSiebenSat.1* broadcasting group. Therefore, it is also a central output port. A specialty of this installation is an excessive reporting of all work steps, which enables fully automated internal activity allocation.

## PROJECT 2

### Category:

Transcoding  
Monitoring  
Workflow  
Management

### Products:

Cambria FTC  
OneGUI  
WFM

### Services:

Project Management  
Deployment  
Custom Development

### Vendors:

Capella Systems  
x-dream-media

The Central Transcoding Platform is partly used by the File Based Media Exchange platform (FME), but also, by various other MAM and CMS systems. *x-dream-media* provided the integration with FME and in addition the WebGUI for monitoring the all over usage of the transcoding farm by *Capella Systems* (product Cambria FTC). To do so, *x-dream-media* provided its self-developed OneGUI product incl. some customer-specific enhancements.

The transcoding platform became a multi-tenant shared resource with separation of user access to the farm monitoring layer. The initial deployment took place at the beginning of 2018. The transcoding farm was deployed back in 2016 by *x-dream-distribution*. The transcoding farm is continuously growing and its integrations to various management systems is continuously expanding as *Capella* FTC is replacing various older transcoding products.



# RGE GROUP (Israel)

WOODY

### Category:

Ingest

### Products:

IN2IT exchange

### Services:

Deployment  
Configuration  
Training  
Support

### Vendors:

Woody Technologies

### Partner:

AVCOM Israel  
(Israel)

*RGE Group Ltd.*, established in 1995, is one of the leading media groups in Israel and a top production house. *RGE Group* specialises in a variety of content and production activities, mainly for television. In cooperation with our partner *AVCOM Israel*, we provided *RGE* with two

*Woody* IN2IT exchange servers. They are used for ingesting to Avid Interplay PAM and MAM and outgisting back from the system. They are managed from Avid Cloud UX. *Woody* software at *RGE* is mostly used for news post-production, in-house programs, sports and children's TV.

# BROADCASTING

## RTVE | CORPORACIÓN DE RADIO Y TELEVISIÓN ESPAÑOLA

(Spain)

WOODY

**Category:**

Ingest  
Outgest

**Products:**

IN2IT access  
IN2IT exchange

**Services:**

Installation  
Configuration

**Vendors:**

Woody Technologies

**Partner:**

Aicox Soluciones  
(Spain)

The *Corporación de Radio y Televisión Española, S.A. (or RTVE)* is a state-owned public corporation.

In cooperation with *Aicox Soluciones*, we provided them with three IN2IT exchange Server licenses that have been used for ingest and outgest. In addition

to that, *RTVE* owns five IN2IT access licenses divided between different offices across the country.

## SVT (Sweden)

WOODY

**Category:**

Ingest

**Products:**

IN2IT social

**Services:**

Integration  
Deployment

**Vendors:**

Woody Technologies

**Partner:**

Danmon Group

*Sveriges Television AB (SVT)* is the Swedish national public state-controlled television broadcaster, funded by a public service tax on personal income.

*SVT* is a national broadcaster with thousands of reporters across the country. With the

*Woody* IN2IT social installation, we helped them streamline the social media download, optimise the workflow of using this content in their AVID Interplay environment to get a faster way to produce news.

## WDR | WESTDEUTSCHER RUNDFUNK (Germany)

WOODY

**Category:**

Transcoding  
Ingest  
Outgest

**Products:**

Cambria FTC  
IN2IT access  
IN2IT exchange

**Services:**

Installation  
Configuration  
Training

**Vendors:**

Woody Technologies  
Capella Systems

*Westdeutscher Rundfunk (WDR)* is a German public-broadcasting institution based in Cologne. *WDR* is a constituent member of the consortium of German public-broadcasting institution, ARD. As well as contributing to the output of the national television channel *Das Erste*, *WDR* produces the regional television service *WDR Fernsehen* and six regional radio networks.

11 *WDR* regional studios are equipped with Cambria FTC software transcoders by *Capella Systems*.

*WDR* studios based abroad (Washington, New York, Brussel, Paris, Warsaw and Moscow, etc.) use *Woody Technologies'* ingest software, IN2IT exchange, to ingest and outgest videos.

*Woody's* IN2IT access is used for camera card ingest.

# WELT (AXEL SPRINGER) (Germany)



**Category:**  
Transcoding

**Products:**  
Cambria FTC

**Services:**  
Installation  
Configuration  
Training

**Vendors:**  
Capella Systems

In spring 2021, the news channel *Welt* started broadcasting from Studio 1 of the new *Axel Springer* building in Berlin. The new, renovated studio is very flexible and highly automated.

*Welt* produces high-quality news for their own broadcasting channel as well as for news broadcasters

in Germany as well as abroad. With our transcoding solution Cambria FTC, we help them expedite the transcoding requests to distribute the content in the correct format and best quality.

# ZDF | ZWEITES DEUTSCHES FERNSEHEN (Germany)



**Category:**  
Workflow-  
Management  
Transcoding  
Ingest

**Products:**  
2x Signiant-  
Managers  
60-70x Signiant-  
Agents

**Services:**  
Management of  
new systems and  
workflows  
Maintenance  
Support

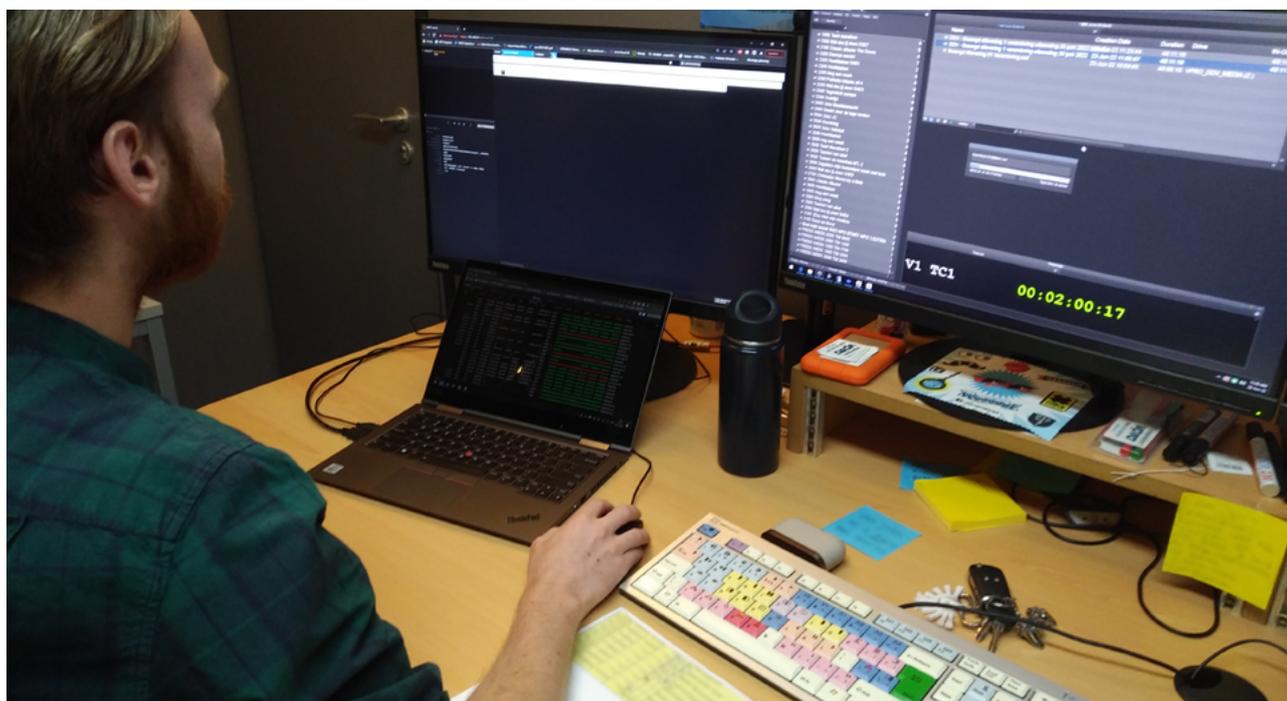
**Vendors:**  
Signiant

*ZDF (Zweites Deutsches Fernsehen)* is Germany's national public television broadcaster. It is run as an independent non-profit corporation under the authority of the sixteen states forming the Federal Republic of Germany. In addition to a central location in Mainz, it has 16 regional and 18 foreign studios.

With the help of a *Signiant* system, *ZDF* connects their foreign studios, for example, in Washington, USA., as well as local studios in Germany to the main central location in Mainz.

The size of the installation consists of 4 *Signiant* Managers and around 44 Agents, moving about 1 Petabyte a year.

We also help to integrate the *ZDF* umbrella system—ESB VIO. We are connecting Aspera users with *Signiant* for receiving files from the users of the Internet. They use *Signiant* as a backend after receiving a file in order move the file to the correct location. This ongoing project started in 2013.



Woody IN2IT and Avid MediaComposer in use at VPRO Hilversum.

# VOD PLATFORM

## DAS ERSTE (Germany)



### Category:

Transcoding  
Workflow  
Management

### Products:

Cambria FTC  
Harmonic WFS  
Harmonic Carbon  
Coder  
WFM

### Services:

Workflow Analysis  
Design  
Implementation  
3<sup>rd</sup> party Integration

### Vendors:

Harmonic  
Capella Systems  
x-dream-media

*Das Erste* („the First“) is the flagship national television channel of the ARD association of public-broadcasting corporations in Germany. *Das Erste* is jointly operated by the nine regional public broadcasting corporations. Two thirds of the German population (ca. 50 Mio) watch *Das Erste*.

*x-dream-media* has supplied *Das Erste* with its WFM workflow orchestrator and implemented an integration and automation layer for VOD publishing. WFM receives high-level commands from the CMS

Sophora, controls transcoding via Harmonic WFS, Cambria FTC and lastly, ARD's self-developed transcoder renders pictures and uploads the files for publishing Akamai's CDN.

*x-dream-distribution* has supplied *Das Erste* with *Capella* Cambria FTC as a replacement for the outdated *Harmonic* WFS. The customer team was supported with migration services and training.

The relationship has started in 2015 and is ongoing.

## RTL INTERACTIVE (Germany)



### Category:

VOD  
Workflow  
Management

### Products:

Flow Center  
Flow Workflow  
Manager  
Device Manager  
Flow Rooms  
Flow Archive GUI  
Status Monitor GUI

### Services:

Consulting  
Installation  
Configuration  
Customisation  
integration of  
3<sup>rd</sup> party machinery  
Training

### Vendors:

Flow Works

*RTL* has a large catalogue of items and acquires/produces new materials at a high rate. *RTL* runs several own VOD platforms, and licenses/supplies content to third-party platforms and channels. *x-dream-group* built a system that automates the processing of new/existing items from ingest to delivery to a growing number of VOD targets.

*RTL* now has a highly automated processing workflow covering all steps: ingest, metadata acquisition & matching, transcoding, QC, editorial control & augmentation, transfers (in & out), and publishing (internal & external). *RTL* now has a highly flexible system allowing for full creation, building, editing and monitoring of workflows.

# VOD PLATFORM

## VODAFONE GROUP

**Category:**  
VOD  
Workflow  
Management

**Products:**  
WFM

**Services:**  
Workflow Analysis  
Conception  
Implementation  
Integration  
Support  
Training

**Vendors:**  
x-dream-media

**Partners:**  
Harmonic  
International AG

*Vodafone* is a leading technology communications company in Europe and Africa. They operate one of the biggest and most successful digital TV platforms in Europe, currently offering our cloud-based television platform in 10 markets across the continent.

*x-dream-media* jointly created a blueprint for automatic VOD

publishing with *Vodafone's* architects and integration team as well as with *Vodafone's* suppliers for CMS, CDN and transcoding. It is continuously maintained and updated with integrations to up-to-date elements.



## VODAFONE

(Albania, Czech Republic, Hungary, Italy, Romania, Spain)

**Category:**  
VOD  
Workflow  
Management

**Products:**  
WFM

**Services:**  
Workflow Analysis  
Conception  
Implementation  
Integration  
Support  
Training

**Vendors:**  
x-dream-media

**Partners:**  
Harmonic  
International AG

*The Vodafone Group* manages businesses across 21 operating countries and all over the world. *x-dream-media* has rolled out the *Vodafone* video platform blueprint to Albania, Czech Republic, Hungary, Italy, Romania and Spain, and adopted it to the local content suppliers' needs. The installations are continuously maintained and

enhanced to stay up to date with the business and technical needs.



## VODAFONE (Germany)

**Category:**  
VOD  
Workflow  
Management

**Products:**  
WFM

**Services:**  
Workflow Analysis  
Conception  
Implementation  
Integration  
Support  
Training

**Vendors:**  
x-dream-media

*Vodafone GmbH* is a mobile telecommunications operator in Germany headquartered in Düsseldorf. It provides mobile phone, LTE, 5G, cable internet, landlines, cable TV and IPTV services.

*x-dream-media* implemented a variation of *Vodafone's* VOD publishing blueprint by integrating with Cisco's CAV and Telestream's Vantage transcoder. A high-redundant and highly efficient architecture was conceived and implemented to support last minute ingests, especially for ad-insertion business models.



# POST-PRODUCTION

## DOCK10 (United Kingdom)

WOODY

**Category:**  
Ingest

**Products:**  
IN2IT

**Services:**  
Project Management

**Vendors:**  
Woody Technologies

*dock10* is the UK's leading television facility where some of the UK's best loved programs are made. Based at the heart of Media City London, their studios and specialist post-production services are used to make everything from popular prime time shows to outstanding

commercials and corporate films for leading brands.

*dock10* is using *Woody Technologies'* ingest software to ingest different types of incoming materials into their post-production environment.

# NEWS AGENCY

## VIFOGRA (Germany)



**Category:**  
MAM  
Media Asset  
Management

**Products:**  
Flow Center

**Services:**  
Project Management  
Hosting  
Support

**Vendors:**  
Flow Works  
x-dream-media

*Vifogra* is a news agency based in Germany and specialises in covering different kinds of accidents (cars, fires, robberies, etc.). They produce videos and photos in the field and share them with their customers.

They use *Flow Center*, a MAM software by *Flow Works*, sold and integrated by us. Customers can browse the MAM database on the

*Vifogra* website via web interface, and depending on the rights, have access to individual footage or the whole database, and download or request the desired content. Ivtex fingerprinting is integrated to monitor the content usage on news TV programs and generate invoicing data. All software is used by a subscription model.

# ONLINE PLATFORM

## EXTREME REACH (United Kingdom)



**Category:**  
Transcoding

**Vendors:**  
Capella Systems

**Products:**  
Cambria FTC

**Services:**  
Integration Services  
Project Management

*Extreme Reach* is the global leader in creative logistics. Its end-to-end technology platform simplifies the activation and optimisation of omnichannel campaigns for brands and agencies with unparalleled control, visibility and insights. The company's groundbreaking solution integrates all forms of linear TV and non-linear video workflow seamlessly with talent payments and rights management. It operates in 140 countries and 45 languages.

*x-dream-distribution* supplied them with transcoding software Cambria FTC by *Capella Systems* and helped to implement this project. With a transcoding presence in eight AWS regions, they use *Capella Systems'* Cambria FTC and Cambria's floating license mechanism to manage transcoder demand with a tiered method that scales vertically and horizontally.

# EDUCATION

## THOMAS MORE UNIVERSITY (Belgium)



**Category:**  
Ingest

**Vendors:**  
Woody Technologies

**Products:**  
IN2IT exchange

**Partner:**  
Diginet (Belgium)

**Services:**  
Installation  
Configuration

*Thomas More* is the largest university of applied sciences in Flanders (Belgium). It offers more than 30 Dutch-taught and a range of English-taught bachelor's degree programs and postgraduates in the province of Antwerp.

*Woody Technologies'* software is the ingest solution at *Thomas More*. The students use *Woody* IN2IT exchange to ingest their footage into the MediaCentral Production/Nexis. *x-dream-group* helped to create and implement the project.

# ARCHIVE

## FRANCE TV PREVIEW (France)



**Category:**  
MAM  
Online Platform

**Products:**  
Flow Center  
Flow Workflow  
Manager  
Flow Rooms

**Services:**  
Professional Services  
Installation  
Configuration  
Integration Work  
Project Management

**Vendors:**  
Flow Works

**Partner:**  
Aski-da Taldea  
(France)

*France TV's* Preview Service is a global video platform for journalists, bloggers and the online community contributing to the French national public television broadcaster—*France Télévisions*. The playout-channel of *France TV's* Preview Service provides a large, global audience with up-to-date information and exclusive previews of upcoming features on all the 10 national channels as well as the 13 regional channels. Together with MAM manufacturer *Flow Works* (Germany) and integration partners Askida-Taldea (France), we built a system in two tiers. The Flow Center backend provides the

media ingest, processing engine, editorial management layer/archive as well as the publication engine. It allows the editorial staff full control and transparency. The playout-site, also built by *Flow Works*, operates fully automatically based on automated/manual editorial decisions by the editorial staff in the backend. No CMS is needed; all publication is instant. Playout is backed-up by a CDN, also managed and handled automatically by *Flow Center*.

The platform was launched in November 2018 and has constantly been updated.

## THE NATIONAL LIBRARY OF WALES (United Kingdom)



**Category:**  
MAM

**Products:**  
Flow Center  
Flow Archive  
Flow Playout

**Services:**  
Professional Services  
Project Management  
Deployment  
Custom Development

**Vendors:**  
Flow Works

**Partner:**  
Aski-da Taldea  
(France)

*x-dream-distribution* and *Flow Works GmbH* are designing, building, and launching an encompassing solution for the national audiovisual heritage of Wales. *x-dream-distribution* serves the *National Library of Wales* as the general contractor for its video archive management and publishing project. Combining Flow Center, Flow Archive and Flow Playout modules from *Flow Works*, we are building a multi-tiered system to ingest, edit,

manage, archive and selectively playout a wide range of content. The project is divided into 3 phases: one to create the foundation and import the existing assets from four different sources; one to create the content management environment; and one to publish the content catalogue internally and externally.

It is an ongoing (started in 2019) and unlimited contract to implement, develop and maintain the system.

ATRESMEDIA



CBC

1 Das Erste

DW Deutsche Welle

DIE WELT

doc10

media  
dpg

ER Extreme Reach

france.tv

hr hessischer  
rundfunk

HRT

LGC  
NLW



ORF

ProSiebenSat.1  
Media SE

R.G.E  
group

RTL  
INTER  
ACTIVE

rtve

svt

THOMAS  
MORE University of  
Applied  
Sciences

vifogaa



WDR<sup>®</sup>

ZDF

**INGEST  
TRANSCODING  
QUALITY CONTROL  
MONITORING  
WORKFLOW AUTOMATION  
MAM/PAM/PMS  
RIGHTS MANAGEMENT & SCHEDULING  
RESOURCE SCHEDULING  
PRODUCTION  
PLAYOUT  
IPTV/OTT SERVICES  
NEWS PRODUCTION**

## CONTACT

x-dream-distribution GmbH  
x-dream-media GmbH  
Höhenkirchener Straße 134  
85662 Hohenbrunn, Germany  
Phone: +49-89-7167769-0  
Support: +49-89-7167769-99

