

GLOBAL SUMMARY

TAKTIK OVERVIEW

· Taktik @ a Glance

MARKET POSITIONNING

- Market trends
- Our strengths
- Strong technical partnerships

KEY PRODUCTS

- · FlowR TV Entertainment Solution
- Ozone Enterprise Media Platform

CASE STUDIES & REFERENCES



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TAKTIK @ A GLANCE

WE ARE AMONG THE TOP SOFTWARE EDITORS FROM BENELUX.

- Created 12 years ago
- Key partner for high grade integrators
- Headquarters in Brussels/Belgium
- International presence
- 40 employees
- Financialy Healthy / Profitable each year
- Specialized in IPTV and Media Asset Management
- Media Technologies Guru for Integrators
- Taktik is 100 % "private-owned"
- Softwares build on our cash
- No external Working Capital





MARKET KEY TRENDS ARE OUR CONCERN



& Horabanil

Software based

- Open systems
- All Devices, All Medias
- Corporate Technologies
- Security
- Scalability
- Speed



Storage optimisation

- Cloud storage vs Local storage
- « Cloud based » vs « on premises »
- Hybrid Deployments



Savings

- Storage is expensive
- OPEX vs CAPEX ?
- Bandwidth savings
- Quick find/Metadata
- Increase productivity



Others

- Future-Proof solutions
- Reliability
- Reactive Support
- Innovation



STRONG TECHNICAL PARTNERSHIPS











































IPTV EDUCATION & ENTERTAINMENT SOLUTION



FLOWR @ A GLANCE



SOFTWARE FOR MANAGEMENT & DELIVERY OF IP SERVICES

CAN WEAR YOUR OWN BRAND

IPTV & COAXIAL MIDDLEWARE

MULTISCREEN COMPLIANT



FULLY MODULAR

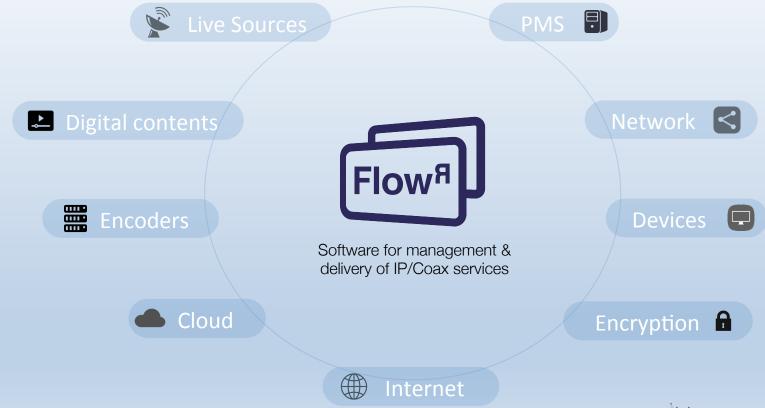
CAPEX or OPEX

FULLY OPEN & CUSTOMIZABLE



FLOWR - IN A LARGE ECOSYSTEM







FLOWR - MAIN FEATURES



Content Integration

EPG

Internal channel

Display information content

Emergency Broadcast





VoD/n

VoD/nPVR Pause TV Start over

Catch-up TV Delayed channel



Terminals

Connected TVs STBs Mobiles & Tablets Laptops











Network

IP (Ethernet, Fiber & Wifi)
Coax (QAM & COFDM)



PMS integration Marketplace Family portal



Signage Features

Third part integration (AppSpace)
Media video loop
Content ordering





ENTERPRISE MEDIA PLATFORM



OZONE – ENTERPRISE MEDIA PLATFORM



OZONE Media Asset Management is dedicated to professional users aiming at centralizing/sharing all their digital media contents in a robust architecture, fully secured and optimised for headquarters.

It offers you an intelligent tool to save time and money, thanks to a very intuitive User Interface that simplifies indexation, searches and data back-ups.

Built on open sources technologies, Ozone integrates very easily into existing systems & workflows without wasting time and energy.



From variable datas to color management, file conversions and transfers to attached storage or VOD servers, video rematerialization and reencoding, online video editing tool, contents indexation and smart media sharing... everything is possible thanks to a single reliable solution.

Use less tools for more productivity!



OZONE - WORKFLOWS



MEDIA CREATION

Departments	Documents
Design Production Marketing Legal Executive Agencies Teachers	Adobe (PDF, AI, PSD) Scans Pictures All video formats Web Streams Live Multicasts
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PROCESS / REVIEW / INDEX



MEDIA USE

Users	
Search Browse Access rights Share Download Display Publish	

Asset Storage

Local storage

Cloud storage

MEDIA STORE



OZONE IS DESIGNED FOR



- Unique Fast and Secured asset repository
- •Indexation and smart browsing algorithm

Media Companies



- Worflow streamlining and focus on production
- Color management

 Full dedicated communication workflow for large retail companies

 Agencies / stores network

Publishing



Retail



- Secured and customized Asset for many businesses
- •E-learning
- Access right management

Administration & Government



- Full e-learning and collaboration platform
- Event Digital Signage
- Massive Open Online Course (MOOC)
- Campus entertainment solution

Education



- Security and scalability
- •Content conversions & Sharing
- Collaborative tool
- Content publishing to Digital Signage and IPTV systems

Headquarters





CASE STUDIES



UNIVERSITY OF WROCLAW (POLAND)



DTS as System Integrator Education industry sector

- 45K users
- 10% concurrent sessions
- 50 Live channels
- 50 TB VOD contents

Taktik as Media Asset Management & Content Presentation Tool

Wroclaw University was aiming at deploying a massive Educational Solution allowing teachers and researchers to upload content targeting local based and remote students, whatever their device was.

Ozone Asset Management along with FlowR from Taktik, gives access to all contents through an intuitive and searchable interface for: internal documents, live streams, educational contents, VOD assets...

High confidential Assets are secured through a Verimatrix encryption fully supported by Taktik applications.

Highligths:

- -OpenStack Architecture for highly scalable volume of data
- -HTML5 Responsive frontend
- -Granular security for adding, editing, indexing, viewing, downloading → Access Right Management
- -OTT streaming in premises and remotely (all devices)
- -Secured Streaming & Video Player
- -IBM Storage and Virtual Machines, Redundancy, Statistics and Monitoring

Main Technical Partners:

www.taktik.io/wroclaw_ozone









EUROPEAN COMMISSION (BELGIUM)



Proximus as System Integrator Governmental industry sector

- Millions of possible users
- 50k live concurrent sessions
- 2 Live channels
- 48 TB VOD contents

http://ec.europa.eu/avservices/ebs/schedule.cfm

Taktik as Media Asset Management & Content Presentation Tool

European Commission was aiming at deploying a fully dedicated TV broadcast setup allowing live streaming and on demand events through a fully integrated solution, whatever the device was.

Smart Ozone DAM from Taktik gives access to all contents through an intuitive and searchable interface for: live streams, educational contents, VOD assets...

Highligths:

- 14 years of historical Video Assets to re-index and reference
- Integration of Taktik's player in European commission 's official website
- Granular security for adding, editing, indexing, viewing, downloading → Access Right Management
- OTT streaming in premises and remotely (all devices) on all European Institutions
- Live EPG update and modification
- EMC2 Storage Virtual Machines, Redundancy, Statistics and Monitoring

Main Technical Partners:











OTHER REFERENCES





















































THANKS FOR YOUR ATTENTION

We are looking for: Educational Institutions, Systems Integrators, and Value Added Resellers

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